Exhibit C

Environmental Documents

ENV-2021-10171-MND

LOS ANGELES
DEPARTMENT OF CITY
PLANNING
221 North Figueroa St., Suite 1350
Los Angeles, CA 90012

ERRATA No. 1
TO THE
MITIGATED NEGATIVE DECLARATION

1200 N. Cahuenga Boulevard Project

Case Number: ENV-2021-10171-MND

Project Location: 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue, Los Angeles, California, 90038.

Community Plan Area: Hollywood

Council District: 13—Mitch O'Farrell

Project Description: The 1200 N. Cahuenga Boulevard Project (the "Project") is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue (the "Project Site") in the City of Los Angeles. The Project proposes to replace an existing, vacant private school campus, the Stratford School, with an approximately 75,262 square-foot creative office campus with a ground-floor retail use. The Project would be comprised of three buildings, Buildings A, B, and C, with an outdoor courtyard located between the buildings. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot private school building, but would otherwise preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B). Building A would be new, located along the northern border of the Project Site, would contain 35,000 square feet, and would be four stories and a maximum of 57' 1" in height. Building B would consist of 19,448 square feet of the existing two-story, 42' 6" tall school building; Building B's unusually tall first story would place its second story approximately in line with the third stories on Buildings A and C. Building C would be new, occupy the southwest corner of the Project Site, would contain approximately 20,814 square feet, and would be four stories and a maximum of 60' 11" in height. All three buildings would provide decks and balconies adjacent to the creative offices. The buildings would surround an outdoor courtyard for the use of the buildings' tenants. The Project would provide 156 vehicular parking spaces and 22 bicycle spaces within the Project's one-level subterranean parking garage, which would extend under both Buildings A and B, and two at-grade parking areas on the first floors of Buildings A and C. The subterranean garage under Building A would contain automated parking stackers. The Project would be built on the 53,557 square-foot Project Site, resulting in a site-wide Floor Area Ratio (FAR) of approximately 1.41 to 1 and a total floor area of 75,262 square feet. Approximately 12,678 cubic yards of dirt is expected to be excavated and exported from the Project Site during construction.

April 2023

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TABLE OF CONTENTS

Page

Introduction **4**

Modifications, Clarifications and Corrections **6**

Conclusion **10**

1 INTRODUCTION

This Errata has been prepared to make minor revisions, clarifications, corrections and minor amplifications to the Mitigative Negative Declaration (MND) for the 1200 N. Cahuenga Boulevard Project (Project). These modifications clarify, correct, amplify and refine the MND and provide supplemental information to the City decision-makers and the public. CEQA requires recirculation of an MND only when it must be "substantially revised" after public notice of its availability has previously been given pursuant to CEQA Guidelines Section 15072, but prior to its adoption. CEQA Guidelines Section 15073.5(b) and (c) specifically state:

b) A "substantial revision" of the negative declaration shall mean:

1) *A new, avoidable significant effect is identified and mitigation measures or project revisions must be added in order to reduce the effect to insignificance, or.*

2) *The lead agency determines that the proposed mitigation measures or project revisions will not reduce potential effects to less than significance and new measures or revisions must be required.*

c) Recirculation is not required under the following circumstances:

1) *Mitigation measures are replaced with equal or more effective measures pursuant to Section 15074.1.*

2) *New project revisions are added in response to written or verbal comments on the project's effects identified in the proposed negative declaration which are not new avoidable significant effects.*

3) *Measures or conditions of project approval are added after circulation of the negative declaration which are not required by CEQA, which do not create new significant environmental effects and are not necessary to mitigate an avoidable significant effect.*

4) *New information is added to the negative declaration which merely clarifies, amplifies, or makes insignificant modifications to the negative declaration.*

Changes to the MND are shown as follows: deletions are shown with ~~strikethrough~~ and additions are shown with <u>double underline</u>. Existing text to remain unchanged is included as plain text, without strikethrough or double underlines, to provide context for revisions, clarification, and correction.

The minor revisions, clarifications, corrections and minor amplifications to the MND provided in this Errata do not represent substantial revisions. The City has reviewed the information in this Errata and has determined that it does not change any of the basic findings or conclusions of the MND, that there is no substantial evidence in light of the whole record before the agency that the Project, as revised, may have a significant effect on the environment which has not been mitigated or avoided, and that the minor revisions, clarifications, corrections and minor amplifications do

not constitute “substantial revisions” pursuant to CEQA Guidelines Section 15073.5, and do not require recirculation of the MND.

2 MODIFICATIONS, CLARIFICATIONS AND CORRECTIONS

This Errata addresses minor revisions, clarifications, corrections and minor amplifications to the Project's MND to clarify, correct, amplify and refine the information in the MND and provide supplemental information to the City decision-makers and the public.

In addition, this Errata addresses minor modifications to the Project including the potential removal of the six street trees located adjacent to the Project Site.

SECTION 3.3, DESCRIPTION OF PROJECT

3.3.3 Open Space and Landscaping

1. Pages 31 through 33, last paragraph and first paragraph are revised as follows:

Currently, the Project Site contains vegetation landscaping and 14 existing trees (6 street trees and 8 trees located on-site, 0 protected trees). ~~There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia Robusta, 1 Cherry Plum / Prunus Cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia 'Indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia Blakeana, and 2 Pink Trumpet Tree / Handroanthus Heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus Sempervirens, 1 Purple Coraltree/Erthrina Fusca, and 1 Palo Verde /Parkinsonia Desert, 1 Coast Redwood / Sequoia Sempervirens, and 3 Sweet Gum / Liquidambar Styraciflua. The Project would require the removal of 8 existing trees on-site but all 6 existing street trees would remain in place. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.~~ There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia robusta, 1 Cherry Plum / Prunus cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia blakeana, and 2 Pink Trumpet Tree / Handroanthus heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus sempervirens, 1 Purple Coraltree/Erthrina fusca, and 1 Palo Verde /Parkinsonia x "Desert Museum', 1 Coast Redwood / Sequoia sempervirens, and 3 Sweet Gum / Liquidambar styraciflua. The Project would require the removal of 8 existing trees on-site and the potential removal of 6 existing street trees. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.

Pursuant to Department of Public Works, Bureau of Street Services' tree replacement policy ~~the Los Angeles Municipal Code (LAMC)~~, if removed**,** the existing street ~~on-site~~ trees would be ~~required to be~~ replaced at a ratio of 2:1 with a minimum 24" box replacement tree (~~16~~ 12 trees), and existing on-site trees with a trunk diameter greater than 12" would be replaced at a ratio of 1:1 with a minimum 24" box replacement street (4 trees). In addition, one tree is required per 500 square feet of landscaped area (22 trees per 11,419 square foot landscaped area). The 22 tree required within the landscaped area would also serve as replacement trees. ~~, and three trees per 10,000 square feet of developed area (5 trees per 53,557 square foot developed area), would be required~~.

LAMC Landscape Ordinance 12.42 C 1.(a) states "at least one tree, which shall not be a palm, shall be provided in the Project for each 500 square feet of landscaped area in the Project." City of Los Angeles Ordinance 2019-0004 §1, 2019, Section 22.126.030.A 1.(c), under Amount of Trees, states "for projects that are non-residential or mixed-use, a minimum of three trees shall be planted for every 10,000 square feet of developed lot area." ~~Thus, a total of 30 trees would be provided as part of the Project. (17 Olea Europaea 'New Wilsonii' / Fruitless Olive, 5 Lagerstroemia X 'Natchez' / Natchez Crape Myrtle, 2 Ligustrum Lucidum / Glossy Privet, and 6 Melaleuca Quinuenervia / Broad-Leaved Paperbark).~~ Thus, a total of 30 trees would be provided as part of the Project. (17 Olea Europaea 'New Wilsonii' / Fruitless olive, 5 Lagerstroemia X 'Natchez' / Natchez crape myrtle, 2 Ligustrum Lucidum / Glossy privet, and 6 Melaleuca Quinuenervia / Broad-Leaved paperbark). The Project would also provide 11,419 square feet of landscaping, as shown in Figure 3.18 *Landscaping Ground Level Plan*. Landscaping would be added to the courtyard, terraces, and decks.

Because the Project does not propose any residential uses, no LAMC code-required open space, or recreational space, would be required. Notwithstanding, the Project would provide 14,667 square feet of non-required open space for the tenants as part of its design, intended to promote worker well-being and enjoyment and attract/retain media-focused tenants in Hollywood. This open space would include the courtyard, terraces, and the decks.

SECTION 4, ENVIRONMENTAL IMPACT ANALYSIS

IV. Biological Resources

1. Pages 70 through 71, Question d) is revised as follows:

A significant impact may occur if a project would interfere or remove access to a migratory wildlife corridor or impede the use of native wildlife nursery sites. The Project Site is developed with the Stratford School Building, a recreational field, and a below-grade parking garage and is located in a developed area of the City of Los Angeles.

Currently, the Project Site contains vegetation landscaping and 14 existing trees (6 street trees and 8 trees located on-site, 0 protected trees). ~~There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia Robusta, 1 Cherry Plum / Prunus Cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia Indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia Blakeana, and 2 Pink Trumpet Tree / Handroanthus Heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus Sempervirens, 1 Purple Coraltree/Erthrina Fusca, and 1 Palo Verde /Parkinsonia Desert, 1 Coast Redwood / Sequoia Sempervirens, and 3 Sweet Gum / Liquidambar Styraciflua. The Project would require the removal of 8 existing trees on-site but all 6 existing street trees would remain in place. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.~~ There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia robusta, 1 Cherry Plum / Prunus cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia blakeana, and 2 Pink Trumpet Tree / Handroanthus heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus sempervirens, 1 Purple Coraltree/Erthrina fusca, and 1 Palo Verde /Parkinsonia x 'Desert

Museum', 1 Coast Redwood / Sequoia sempervirens, and 3 Sweet Gum / Liquidambar styraciflua. The Project would require the removal of 8 existing trees on-site and the potential removal of 6 existing street trees. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.

Pursuant to Department of Public Works, Bureau of Street Services' tree replacement policy ~~the Los Angeles Municipal Code (LAMC)~~, the existing street ~~on-site~~ trees would be ~~required to be~~ replaced at a ratio of 2:1 with a minimum 24" box replacement tree (~~16~~ 12 trees), and existing on-site trees with a trunk diameter greater than 12" would be replaced at a ratio of 1:1 with a minimum 24" box replacement street (4 trees). In addition, one tree is required per 500 square feet of landscaped area (22 trees per 11,419 square foot landscaped area). The 22 tree required within the landscaped area would also serve as replacement trees. ~~, and three trees per 10,000 square feet of developed area (5 trees per 53,557 square foot developed area), would be required~~.

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2. Pages 71 through 72, Question e) is revised as follows:

As discussed in the Tree Report in Appendix B, the Project Site also contains 14 non-protected trees (six street trees and eight trees located on-site). ~~There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia Robusta, 1 Cherry Plum / Prunus Cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia Indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia Blakeana, and 2 Pink Trumpet Tree / Handroanthus Heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus Sempervirens, 1 Purple Coraltree/Erthrina Fusca, and 1 Palo Verde /Parkinsonia Desert, 1 Coast Redwood / Sequoia Sempervirens, and 3 Sweet Gum / Liquidambar Styraciflua. The Project would require the removal of 8 existing trees on-site but all 6 existing street trees would remain in place. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.~~ There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia robusta, 1 Cherry Plum / Prunus cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia blakeana, and 2 Pink Trumpet Tree / Handroanthus heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus sempervirens, 1 Purple Coraltree/Erthrina fusca, and 1 Palo Verde /Parkinsonia x 'Desert

Museum', 1 Coast Redwood / Sequoia sempervirens, and 3 Sweet Gum / Liquidambar styraciflua. The Project would require the removal of 8 existing trees on-site and the potential removal of 6 existing street trees. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.

Any street tree~~s~~ removals that would occur ~~be removed~~ through the development of the proposed Project would be required to comply with the City of Los Angeles's tree removal procedures, and replacement trees would be required to be provided in conformance with the City of Los Angeles's current guidelines and policies. There are no protected species or heritage trees.

However, as explained in the Project Description, above, there is ~~are~~ no proposed right-of-way improvement other than what is required by the City of Los Angeles. In addition, no street trees would be removed without prior approval of Urban Forestry based on compliance with LAMC Sections 62.169 and 62.170 and applicable findings. At the time of the preparation of this document, no approvals have been given for any tree removals on-site or in the right-of-way by the Board of Public Works (BPW). A Tree Report has been prepared (see Appendix B) to identify all trees on the Project Site and in the right-of-way. There are no protected trees on-site, therefore, no ~~No~~ protected trees would be removed. ~~No (# of protected trees on-site proposed for removal) and no (total # of street trees in the public right-of-way in front of the property, regardless of what is being proposed for removal) street trees would be removed as described above~~.

Pursuant to Department of Public Works, Bureau of Street Services' tree replacement policy ~~the Los Angeles Municipal Code (LAMC)~~, if removed, the existing street ~~on-site~~ trees would be ~~required to be~~ replaced at a ratio of 2:1 with a minimum 24" box replacement tree (~~16~~ 12 trees), and existing on-site trees with a trunk diameter greater than 12" would be replaced at a ratio of 1:1 with a minimum 24" box replacement street (4 trees). In addition, one tree is required per 500 square feet of landscaped area (22 trees per 11,419 square foot landscaped area). The 22 tree required within the landscaped area would also serve as replacement trees. ~~, and three trees per 10,000 square feet of developed area (5 trees per 53,557 square foot developed area), would be required~~.

3 CONCLUSION

Based on the analysis presented above, the changes to the MND set forth in this Errata do not result in any of the conditions set forth in Section 15088.5 of the CEQA Guidelines requiring recirculation of the Draft MND. Specifically, the information included in this Errata does not disclose any new significant impacts or a substantial increase in the severity of an impact already identified in the Draft MND, nor does it contain significant new information that deprives the public of a meaningful opportunity to comment upon a substantial adverse environmental effect of the Project or a feasible alternative or mitigation measure that the Applicant has declined to adopt. All of the information included in this Errata merely clarifies, corrects, adds to, or makes minor modifications to the Project or the information in the MND. The City has reviewed the information in this Errata and has determined that it does not change any of the basic findings or conclusions of the MND, does not constitute "significant new information" pursuant to CEQA Guidelines Section 15088.5, and does not require recirculation of the MND.

CITY OF LOS ANGELES
DEPARTMENT OF CITY PLANNING
CITY HALL 200 NORTH SPRING STREET LOS ANGELES CA 90012

INITIAL STUDY/ MITIGATED NEGATIVE DECLARATION

1200 N. Cahuenga Boulevard Project

Case Number: **ENV-2021-10171-MND**

Project Location: 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue, Los Angeles, California, 90038.

Community Plan Area: Hollywood

Council District: 13—Mitch O'Farrell

Project Description: The 1200 N. Cahuenga Boulevard Project (the "Project") is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue (the "Project Site") in the City of Los Angeles. The Project proposes to replace an existing, vacant private school campus, the Stratford School, with an approximately 75,262 square-foot creative office campus with a ground-floor retail use. The Project would be comprised of three buildings, Buildings A, B, and C, with an outdoor courtyard located between the buildings. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot private school building, but would otherwise preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B). Building A would be new, located along the northern border of the Project Site, would contain 35,000 square feet, and would be four stories and a maximum of 57' 1" in height. Building B would consist of 19,448 square feet of the existing two-story, 42' 6" tall school building; Building B's unusually tall first story would place its second story approximately in line with the third stories on Buildings A and C. Building C would be new, occupy the southwest corner of the Project Site, would contain approximately 20,814 square feet, and would be four stories and a maximum of 60' 11" in height. All three buildings would provide decks and balconies adjacent to the creative offices. The buildings would surround an outdoor courtyard for the use of the buildings' tenants. The Project would provide 156 vehicular parking spaces and 22 bicycle spaces within the Project's one-level subterranean parking garage, which would extend under both Buildings A and B, and two at-grade parking areas on the first floors of Buildings A and C. The subterranean garage under Building A would contain automated parking stackers. The Project would be built on the 53,557 square-foot Project Site, resulting in a site-wide Floor Area Ratio (FAR) of approximately 1.41 to 1 and a total floor area of 75,262 square feet. Approximately 12,678 cubic yards of dirt is expected to be excavated and exported from the Project Site during construction.

January 2023

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INITIAL STUDY

TABLE OF CONTENTS

Page

1.0 Introduction 1
2.0 Executive Summary 4
3.0 Project Description 10
3.1. Project Summary 10
3.2. Environmental Setting 14
3.3. Description of Project 19
3.4. Requested Permits and Approvals 38
3.5. Responsible Public Agencies 38
4.0 Evaluation of Environmental Impacts 39
I. Aesthetics 39
II. Agriculture and Forestry Resources 48
III. Air Quality 51
IV. Biological Resources 68
V. Cultural Resources 73
VI. Energy 94
VII. Geology and Soils 98
VIII. Greenhouse Gas Emissions 108
IX. Hazards and Hazardous Materials 124
X. Hydrology and Water Quality 136
XI. Land Use and Planning 154
XII. Mineral Resources 166
XIII. Noise 167
XIV. Population and Housing 190
XV. Public Services 193
XVI. Recreation 203
XVII. Transportation 205
XVIII. Tribal Cultural Resources 212
XIX. Utilities and Service Systems 217
XX. Wildfire 230
XXI. Mandatory Findings of Significance 232
5.0 Mitigation and Monitioring Program 246
6.0 Preparers and Persons Consulted 255
7.0 Abbreviations & Acronyms 258

List of Figures

Figure 2.1 Site Plan 6
Figure 3.1 Regional and Vicinity Map..... 11
Figure 3.2 Aerial Map..... 13
Figure 3.3 Existing Site Photos 14
Figure 3.4 Zoning and General Land Use Designation..... 15
Figure 3.5 Views of the Surrounding Land Use (1,2,3)..... 17
Figure 3.6 Views of the Surrounding Land Use (4,5,6)..... 18
Figure 3.7 Basement Level 21
Figure 3.8 First Floor Plan 22
Figure 3.9 SecondFloor Plan 23
Figure 3.10 Third Floor Plan 24
Figure 3.11 Fourth Floor Plan 25
Figure 3.12 Roof Plan..... 26
Figure 3.13 Overall Elevations..... 27
Figure 3.14 Building A Elevations 28
Figure 3.15 Building B Elevations 29
Figure 3.16 Building C Elevations 30
Figure 3.17 Architectural Rendering..... 32
Figure 3.18 Landscaping Ground Level Plan 34

List of Tables

Table 3.1 Project Development Summary 19
Table 3.2 Summary of Required and Proposed Vehicular Parking Spaces 35
Table 3.3 Summary of Required and Proposed Bicycle Parking Spaces..... 35
Table 4.1 Construction Equipment Assumptions..... 56
Table 4.2 Construction Equipment..... 58
Table 4.3 Regional Significance-Construction Emissions (pounds/day) 61
Table 4.4 Localized Significance-Construction..... 62
Table 4.5 Regional Significance-Operation Emissions (lbs/Day)..... 62
Table 4.6 Localized Significance-Operation Emissions..... 63
Table 4.7 Description of Greenhouse Gases 109
Table 4.8 Construction of Greenhouse Gas Emission..... 113
Table 4.9 Project Greenhouse Gas Emissions During Operation (2024)..... 113
Table 4.10 Existing Drainage Stormwater Runoff Calculations 145
Table 4.11 Proposed Drainage Stormwater Runoff Calculations..... 146
Table 4.12 Existing and Proposed Drainage Stormwater Runoff Calculations..... 146
Table 4.13 Applicable Objectives and Policies of the General Plan Framework Element..... 158
Table 4.14 Applicable Policies of the Mobility Plan 2035..... 162
Table 4.15 Applicable Objectives and Policies of the Hollywood Community Plan 163
Table 4.16 City of Los Angeles Noise Land Use Compatibility..... 170
Table 4.17 City of Los Angeles Presumed Ambient Noise Levels 171
Table 4.18 FTA Construction Vibration Impact Criteria for Building Damage 172
Table 4.19 FTA Construction Vibration Impact Criteria for Human Annoyance 173
Table 4.20 Existing Ambient Noise Levels 176
Table 4.21 Construction Equipment Noise Emission Reference Levels and Usage Factors..... 178

Table 4.22 Construction Noise Levels (Without Incorporation of Mitigation Measures MM NOI-1)..... 178
Table 4.23 Construction Noise Levels (With Incorporation of Mitigation Measures MM NOI-1)..... 179
Table 4.24 Mechanical Equipment Noise Levels..... 180
Table 4.25 Outdoor Uses Noise Levels..... 181
Table 4.26 Parking facilities Noise Levels..... 182
Table 4.27 Off-Site Roadway Traffic Noise Impacts..... 183
Table 4.28 Composite Noise Impacts 184
Table 4.29 Construction Vibration Impacts-Building Damage..... 187
Table 4.30 Construction vibration Impacts-Human Annoyance (Without Incorporation of Mitigation Measure MM NOI-2)..... 188
Table 4.31 Construction Vibration Impacts – Human Annoyance (With Incorporation of Mitigation Measure MM NOI-2)..... 189
Table 4.32 Project Employee Generation..... 191
Table 4.33 Population, Housing, and Employment Forecasts for the City of Los Angeles Subregion..... 192
Table 4.34 Project Student Generation..... 200
Table 4.35 Consistency Check with Key City Circulation System Plans, Programs, Ordinances, and Policies 206
Table 4.36 LADWP Water Supply and Demand Projections 224
Table 4.37 List of Related Projects 234

List of Appendices

Appendix A. Air Quality, Greenhouse Gas, and Energy Study
Appendix B. Tree Report
Appendix C. Historical Resources Technical Report
Appendix D. South Central Coastal Information Center Records Search Letter
Appendix E. Utility Infrastructure Technical Report: Energy
Appendix F. Geotechnical Report
Appendix G. Paleontological Resources Record Search Letter
Appendix H. Hazards Reports
H.1. Phase I Environmental Site Assessment
H.2. Vapor Intrusion Assessment Report
Appendix I. Water Resources Report
Appendix J. Noise Study
Appendix K. Traffic Report
K.1. Traffic Assessment
K.2. Memorandum of Understanding
K.3. LADOT Assessment Letter
Appendix L. Tribal Cultural Resources
L.1 AB 52 Tribal Cultural Resources Consultation Letter
L.2 Native American Heritage Commission Sacred Lands File Record
Appendix M. Utilities Reports
M.1. Utility Infrastructure Technical Report: Water
M.2. Utility Infrastructure Technical Report: Wastewater

INITIAL STUDY

1 INTRODUCTION

An application for the proposed 1200 N. Cahuenga Boulevard Project has been submitted to the City of Los Angeles Department of City Planning for discretionary review. The City of Los Angeles, as Lead Agency, has determined that the project is subject to the California Environmental Quality Act (CEQA), and that the preparation of an Initial Study is required.

This Initial Study evaluates the potential environmental effects that could result from the construction and operation of the proposed Project. This Initial Study has been prepared in accordance with CEQA (Public Resources Code §21000 et seq.), the State CEQA Guidelines (Title 14, California Code of Regulations, §15000 et seq.), and the City of Los Angeles CEQA Guidelines (1981, amended 2006). The City of Los Angeles uses Appendix G of the State CEQA Guidelines as the thresholds of significance unless another threshold of significance is expressly identified in the document.

Based on the analysis provided within this Initial Study, the City of Los Angeles has concluded that, with incorporation of the identified mitigation as agreed to by the Applicant, the Project would not result in significant impacts on the environment and, therefore, that the preparation of an Initial Study/Mitigated Negative Declaration is appropriate under CEQA. This Initial Study and Mitigated Negative Declaration (IS/MND) is intended as an informational document and is ultimately required to be adopted by the decision-making body prior to Project approval by the City of Los Angeles. Because it is an informational document, the Project's effects are shown both without and with incorporation of the mitigation the Applicant has agreed to incorporate into the Project.

1.1 PURPOSE OF AN INITIAL STUDY

The CEQA was enacted in 1970 with several basic purposes, including: (1) to inform governmental decision makers and the public about the potential significant environmental effects of proposed projects; (2) to identify ways that environmental damage can be avoided or significantly reduced; (3) to prevent significant, avoidable damage to the environment by requiring changes in projects through the use of feasible alternatives or mitigation measures; and (4) to disclose to the public the reasons behind a project's approval even if significant environmental effects are anticipated.

An Initial Study is a preliminary analysis conducted by the Lead Agency, in consultation with other agencies (responsible or trustee agencies, as applicable), to determine whether there is substantial evidence that a project may have a significant effect on the environment. If the Initial Study shows that there is no substantial evidence, in light of the whole record before the agency, that the project may have a significant effect on the environment, the Lead Agency shall prepare a Negative Declaration. If the Initial Study identifies potentially significant effects but that revisions have been made by or agreed to by the applicant that would avoid the effects or mitigate the

effects to a point where clearly no significant effects would occur, a Mitigated Negative Declaration is appropriate. If the Initial Study concludes that neither a Negative Declaration nor Mitigated Negative Declaration is appropriate, an EIR is normally required.[1]

1.2 ORGANIZATION OF THE INITIAL STUDY

This Initial Study is organized into sections as follows:

1 INTRODUCTION

Describes the purpose and content of the Initial Study and provides an overview of the CEQA process.

2 EXECUTIVE SUMMARY

Provides Project information, identifies key areas of environmental concern, and includes a determination whether the project may have a significant effect on the environment.

3 PROJECT DESCRIPTION

Provides a description of the environmental setting and the Project, including project characteristics and a list of discretionary actions.

4 EVALUATION OF ENVIRONMENTAL IMPACTS

Contains the completed Initial Study Checklist and discussion of the environmental factors that would be potentially affected by the Project.

1.3 CEQA PROCESS

In compliance with the State CEQA Guidelines, the City of Los Angeles, as the Lead Agency for the Project, will provide opportunities for the public to participate in the environmental review process. As described below, throughout the CEQA process, efforts will be made to inform, contact, and solicit input on the Project from various government agencies and the general public, including stakeholders and other interested parties.

1.3.1 Initial Study

At the onset of the environmental review process, the City of Los Angeles prepared this Initial Study to determine if the proposed Project may have a significant effect on the environment. This Initial Study determined that the proposed Project could have potentially significant environmental impacts, but that the identified mitigation measures which the Applicant agreed to incorporate into the Project would avoid or reduce such impacts to a point where clearly no significant impacts would occur.

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1 State CEQA Guidelines Section 15063(b)(1) identifies the following three options for the Lead Agency when there is substantial evidence that the project may cause a significant effect on the environment: "(A) Prepare an EIR, or (B) Use a previously prepared EIR which the Lead Agency determines would adequately analyze the project at hand, or (C) Determine, pursuant to a program EIR, tiering, or another appropriate process, which of a project's effects were adequately examined by an earlier EIR or negative declaration.

A Notice of Intent to Adopt a Mitigated Negative Declaration (MND) or Negative Declaration (ND) is provided to inform the general public, responsible agencies, trustee agencies, and the county clerk of the availability of the document and the locations where the document can be reviewed. A 20-day review period (or 30-day review period when the document is submitted to the State Clearinghouse for state agency review) is identified to allow the public and agencies to review the document. The notice is mailed to any interested parties and is noticed to the public through publication in a newspaper of general circulation.

The decision-making body then considers the Mitigated Negative Declaration or Negative Declaration, together with any comments received during the public review process, and may adopt the MND or ND and approve the project. In addition, when approving a project for which an MND or ND has been prepared, the decision-making body must find that there is no substantial evidence that the project will have a significant effect on the environment, and that the ND or MND reflects the lead agency's independent judgement and analysis. When adopting an MND, the lead agency must also adopt a mitigation monitoring and reporting program to ensure that all proposed mitigation measures are implemented to mitigate or avoid significant environmental effects.

INITIAL STUDY

2 EXECUTIVE SUMMARY

PROJECT TITLE	**1200 N. Cahuenga Boulevard Project**
ENVIRONMENTAL CASE NO.	**ENV-2021-10171-MND**
RELATED CASES	

PROJECT LOCATION	1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue, Los Angeles, California, 90038
COMMUNITY PLAN AREA	Hollywood
GENERAL PLAN DESIGNATION	Low Medium II Residential
ZONING	RD 1.5-1XL
COUNCIL DISTRICT	13-Mitch O'Farrell

LEAD AGENCY	**City of Los Angeles**
CITY DEPARTMENT	Department of City Planning
STAFF CONTACT	Alex Truong, City Planning Associate
ADDRESS	City of Los Angeles Department of City Planning 200 N. Spring Street, Room 763, Los Angeles, CA 90012
PHONE NUMBER	213-978-3308
EMAIL	alexander.truong@lacity.org

APPLICANT	BARDAS Investment Group
ADDRESS	1015 N. Fairfax Avenue, West Hollywood, California 90046
PHONE NUMBER	(323) 461-8815

PROJECT DESCRIPTION

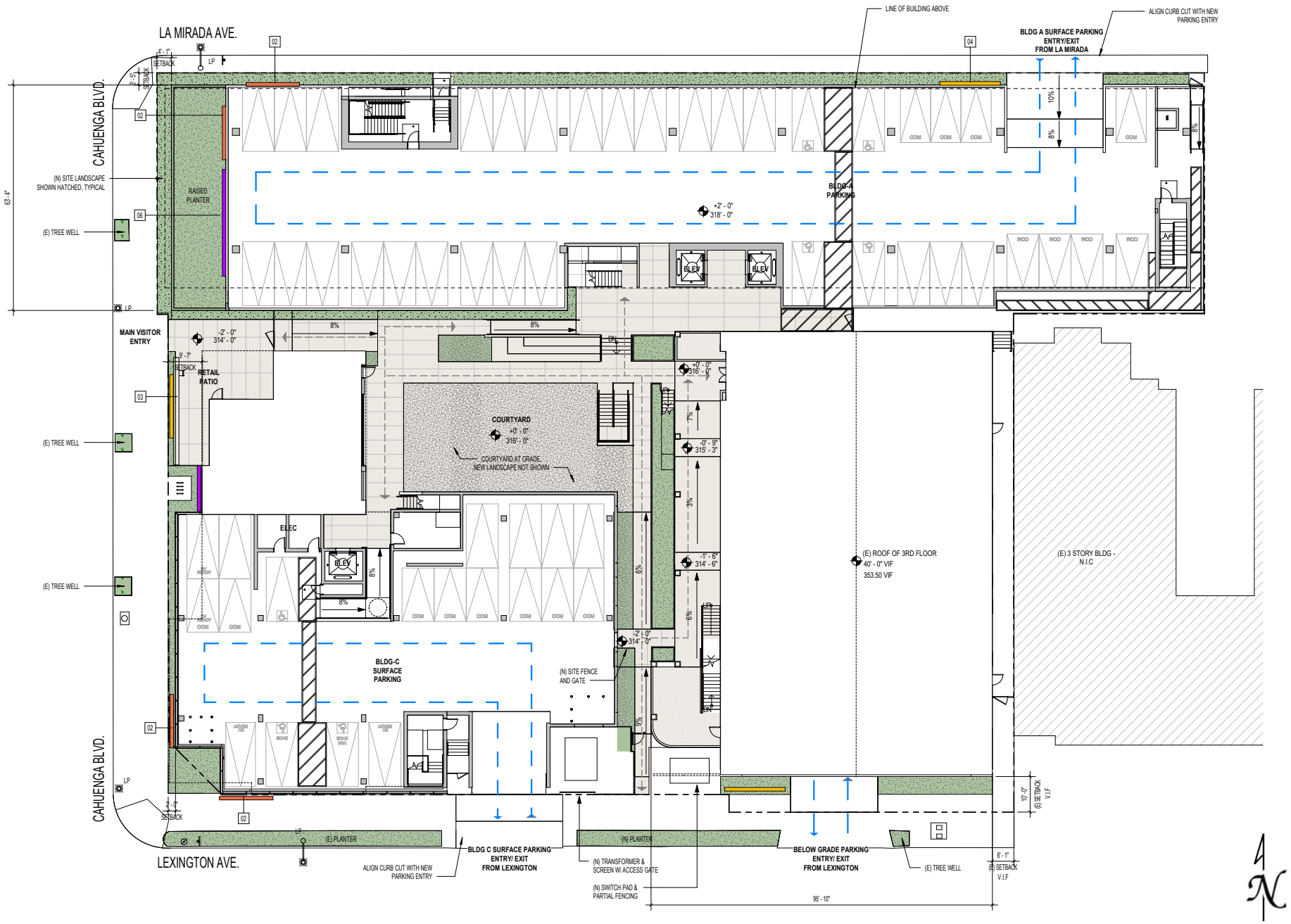
The Project proposes to replace an existing, vacant private school campus, the Stratford School, with an approximately 75,262 square-foot creative office campus with a ground-floor retail use. The Project would include a total of three buildings, Buildings A, B, and C. (Figure 2.1, *Site Plan*.) The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot private school building, but would preserve and upgrade the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building.

Building A would be new, located along the northern border of the Project Site, would contain 35,000 square feet, and would be four stories and a maximum of 57' 1" in height. Building B, would consist of 19,448 square feet of the existing two-story, 42' 6" tall school building; Building B's unusually tall first story would place its second story approximately in line with the third story on Building A and on Building C. The third building, Building C would be new, would occupy the southwest corner of the Project Site, would contain approximately 20,814 square feet, and would be four stories and a maximum of 60' 11" in height. The Project's three buildings would provide decks and balconies adjacent to the creative offices and the buildings would surround an outdoor courtyard for the use of the buildings' tenants.

The Project would provide 156 vehicular parking spaces and 22 bicycle spaces within the Project's parking garages. Building A would contain a two-level parking garage, with one screened at-grade parking level and one subterranean level with automated parking stackers. Building A's subterranean parking level would connect to the existing subterranean parking level under Building B. Building C would include a screened at-grade surface parking area.

The Project would be built on the 53,557 square-foot Project Site, resulting in a site-wide Floor Area Ratio (FAR) of approximately 1.41 to 1 and a total floor area of 75,262 square feet proposed by the Project. Approximately 12,678 cubic yards of dirt is expected to be excavated and exported from the Project Site during construction.

The Applicant is requesting the following discretionary approvals: a General Plan Amendment from Low Medium II Residential to Community Commercial and a Zone and Height District Change from RD1.5-1XL to C2-1, which would allow the Project to be developed with a FAR of 1.41:1 and to a maximum height of 62 feet (to the top of the roof parapet). Other discretionary and ministerial permits and approvals that may be deemed necessary, include, but are limited to, haul route approval, temporary street closure permits, grading permits, excavation permits, foundation permits, building permits, and sign permits.



Source: West of West, June 2022.

Figure 2.1
Site Plan

(For additional detail, see “Section 3. PROJECT DESCRIPTION”).

ENVIRONMENTAL SETTING

The Project Site is comprised of two parcels with Assessor Parcel Number (APN No. 5533-006-035). Parcel A contains Lots 1, 2, 3, 4, 5 and 6 of Track No. 774. Parcel B contains Lots 19, 20, 21, 22, 23, 24, and 25 of Track No. 4622. The Project Site is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue, and is bounded by Lexington Avenue to the south, by residential uses to the east, by N. Cahuenga Boulevard to the west, and by La Mirada Avenue to the north. The Project Site is rectangular in shape and totals 53,557 square feet in area. The Project Site is currently zoned RD1.5-1XL and is located within the Hollywood Community Plan Area. The RD1.5-1XL designates the land use of the property as Low Medium II Residential. Height District No. 1XL, restricts the height of development to 30 feet, two stories, and a FAR of 3:1. The relatively flat Project Site is currently developed with the Stratford School, which is now vacant, one recreational field and a basketball court over a below-grade parking garage with an access ramp, and two playgrounds. The two-story 28,389 square-foot school building, a portion of which would be retained as Building B by the Project, is located adjacent to Lexington Avenue and N. Cahuenga Boulevard. The building south of La Mirada Avenue with the underground parking garage and access ramp that is topped by the recreational field and basketball court would be demolished by the Project, as would the two playgrounds, which are located at the center of the Project Site and at its northwest corner. The Project Site contains vegetation landscaping and 14 non-protected trees.

(For additional detail, see “Section 3. PROJECT DESCRIPTION”).

OTHER PUBLIC AGENCIES WHOSE APPROVAL IS REQUIRED

(e.g. permits, financing approval, or participation agreement): None.

CALIFORNIA NATIVE AMERICAN CONSULTATION

Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

Yes, a notification was sent on March 31, 2021 to ten tribes and a formal consultation was requested on April 6 and consultation information was provided on November 17, 2022.

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21080.3.2.) Information may also be available from the California Native American Heritage Commission’s Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

- ☐ Aesthetics
- ☐ Agriculture & Forestry Resources
- ☐ Air Quality
- ☐ Biological Resources
- ☐ Cultural Resources
- ☐ Energy
- ☐ Geology / Soils
- ☐ Greenhouse Gas Emissions
- ☒ Hazards & Hazardous Materials
- ☐ Hydrology / Water Quality
- ☐ Land Use / Planning
- ☐ Mineral Resources
- ☒ Noise
- ☐ Population / Housing
- ☐ Public Services
- ☐ Recreation
- ☐ Transportation
- ☒ Tribal Cultural Resources
- ☐ Utilities / Service Systems
- ☐ Wildfire
- ☐ Mandatory Findings of Significance

DETERMINATION

(To be completed by the Lead Agency)

On the basis of this initial evaluation:

☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

☒ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions on the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

☐ I find the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ I find the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Alex Truong, City Planning Associate

PRINTED NAME, TITLE **DATE**

EVALUATION OF ENVIRONMENTAL IMPACTS

1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).

2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.

3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less that significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.

4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of a mitigation measure has reduced an effect from "Potentially Significant Impact" to "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analysis," as described in (5) below, may be cross referenced).

5) Earlier analysis must be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR, or negative declaration. Section 15063 (c)(3)(D). In this case, a brief discussion should identify the following:

    a) Earlier Analysis Used. Identify and state where they are available for review.

    b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.

    c) Mitigation Measures. For effects that are "Less Than Significant With Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.

6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated

7) Supporting Information Sources: A sources list should be attached, and other sources used or individuals contacted should be cited in the discussion.

8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whichever format is selected.

9) The explanation of each issue should identify:

    a) The significance criteria or threshold, if any, used to evaluate each question; and

    b) The mitigation measure identified, if any, to reduce the impact to less than significance.

INITIAL STUDY

3 PROJECT DESCRIPTION

3.1 PROJECT SUMMARY

The Project proposes the construction of a creative office complex on the currently fully developed urban Project Site located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue within the Hollywood Community Plan area in the City of Los Angeles. The Project would be comprised of three buildings, Buildings A, B, and C, surrounding an outdoor courtyard. (See Figure 2.1, *Site Plan* above.) The Project would include demolition of 8,941 square feet of the existing two-story, approximately 28,389 square-foot, Stratford School Building (Building B), a separate below-grade parking garage and access ramp topped by one recreational field and a basketball court, and two playgrounds; construction of Buildings A and C, totaling 55,814 square-feet; and a few exterior modifications to the remaining approximately 19,448 square-feet of the existing two-story building, Building B, that would leave the majority of that building intact. The Project would provide 156 vehicular parking spaces and 22 bicycle spaces within the one-level subterranean parking garage extending under Buildings a and B and two at-grade parking areas in Buildings A and C. The Project would be built on a 53,557 square-foot lot, resulting in a site-wide Floor Area Ratio (FAR) of approximately 1.41 to 1, and would be a maximum of 62 feet in height (to the top of the roof parapet).

3.2 ENVIRONMENTAL SETTING

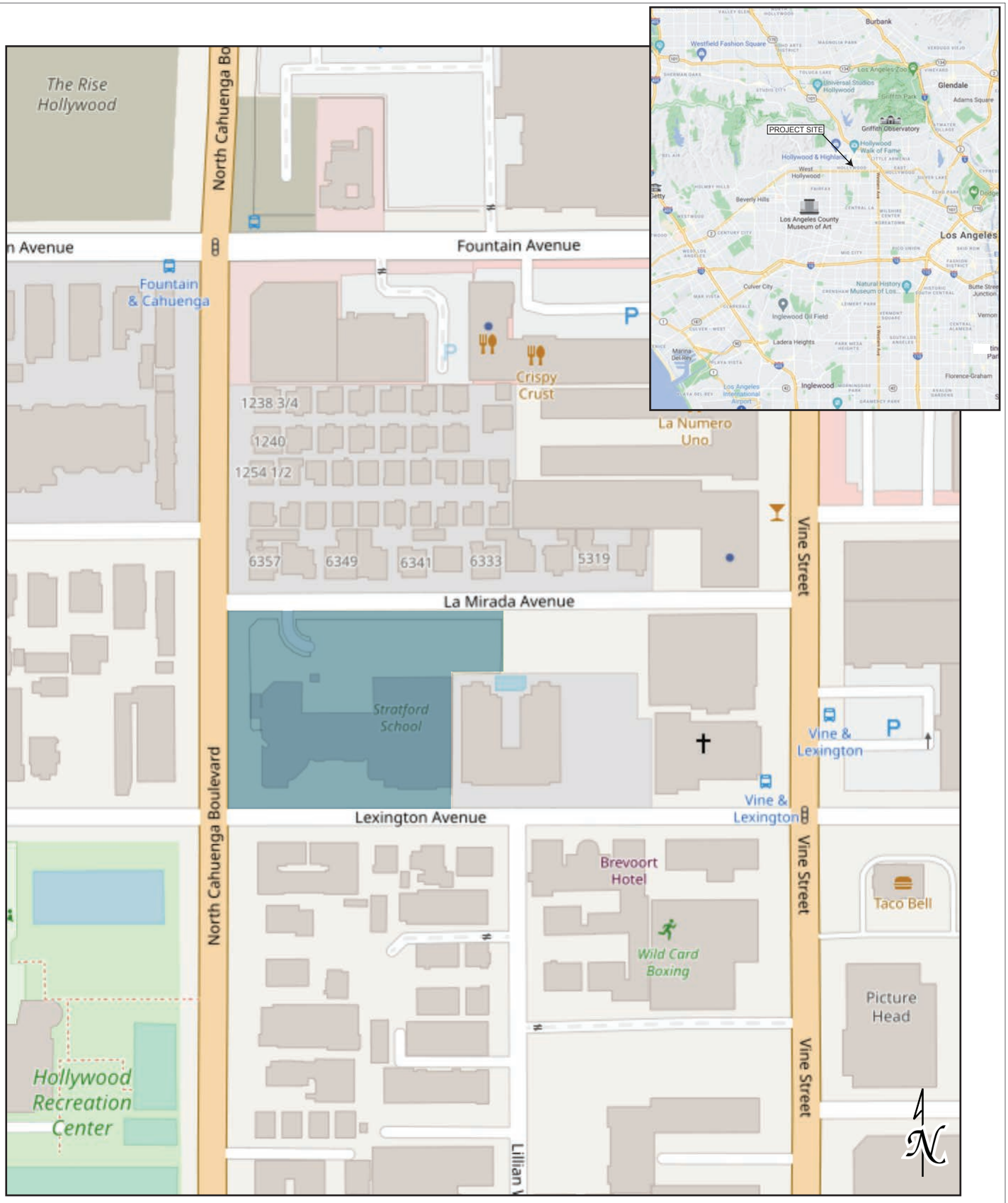
3.2.1 Project Location

The Project Site is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue, and is bounded by Lexington Avenue to the south, by residential uses and ultimately by Vine Street to the east, by N. Cahuenga Boulevard to the west, and by La Mirada Avenue to the north. The Project Site's location within the City of Los Angeles and greater Los Angeles region is depicted in Figure 3.1, *Regional and Vicinity Map*.

Regional access to the Project Site is provided by the 101 Freeway, located approximately 0.86 mile east of the Project Site. Local access to the Project Site is provided via N. Cahuenga Boulevard and Lexington Avenue.

3.2.2 Existing Conditions

The Project Site is comprised of two parcels with Assessor Parcel Number (APN No. 5533-006-035). Parcel A contains Lots 1, 2, 3, 4, 5 and 6 of Track No. 774. Parcel B contains Lots 19, 20,



Project Site

Source: OpenStreetMap, August 2021.

Figure 3.1
Regional Vicinity Map

21, 22, 23, 24, and 25 of Track No. 4622. The Project Site is rectangular in shape and totals 53,557 square feet in area. The relatively flat Project Site is currently developed with the Stratford School, which is now vacant, one recreational field and one basketball court over a below-grade parking garage with an access ramp, and two playgrounds. As shown in Figure 3.2 *Aerial Map*, and Figure 3.3, *Existing Site Photos*, the two-story 28,389 square-foot school building, a portion of which would be retained as Building B by the Project, is located adjacent to Lexington Avenue and N. Cahuenga Boulevard. The building south of La Mirada Avenue with the underground parking garage and access ramp that is topped by the recreational field and basketball court would be demolished by the Project, as would the two playgrounds, which are located at the center of the Project Site and at its northwest corner. The Project Site currently contains vegetation landscaping and 14 non-protected trees.

The Project Site is zoned RD1.5-1XL and is located within the boundaries of the Hollywood Community Plan, which is one of the 35 Community Plans that form the Land Use Element of the General Plan for the City of Los Angeles. The entire Project Site is designated Low Medium II Residential under the Hollywood Community Plan. The Project Site is located in Height District No. 1XL, which restricts the height of development to 30 feet, two stories, and a FAR of 3:1 as shown in Figure 3.4, *Zoning and General Land Use Designation*.

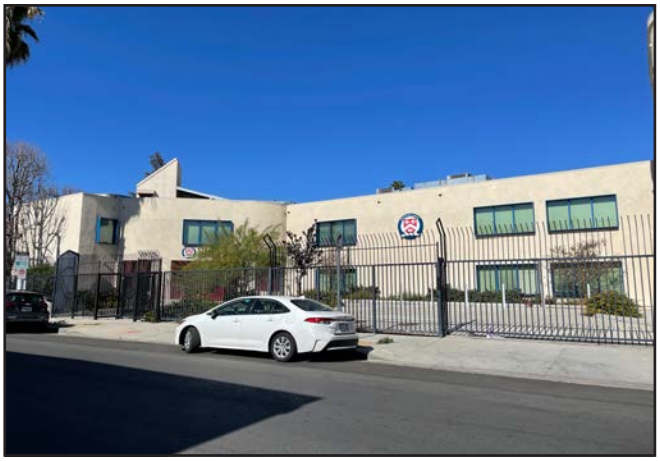
As provide in the City of Los Angeles Department of City Planning, Zone Information & Map Access System (Zimas) the Project Site is neither located within the boundaries of nor subject to any Specific Plan, Community Design Overlay, or Interim Control Ordinance.[2] The Project Site is located in the Los Angeles State Enterprise Zone (ZI-2374), and a City of Los Angeles Transit Priority Area (ZI-2452). The Project Site is not located within a Hillside Area or subject to Hillside Construction Regulation, Bureau of Engineering designated Special Grading Area, Historic Preservation Review or Overlay Zone, or a Clean Up-Green Up (CUGU) area. The Project Site is not located within a Very Hight Fire Severity Zone, Flood Zone, Watercourse, Hazardous Waste zone, a High Wind Velocity zone, a BOE Special Grading Area, Landslide area, Preliminary Fault Rupture Study Area, a Tsunami Inundation Zone, Liquefaction zone, or Alquist-Priolo zone. The Project Site is located within approximately 1.64 kilometers of the nearest fault, the Hollywood Fault. The Project Site is located within an Urban Agriculture Incentive Zone; however, the Project does not involve a contract to use vacant property for agricultural purposes in exchange for reduced property taxes. The Project Site is not located in a Methane zone.

2 City of Los Angeles Department of City Planning, Zone Information & Map Access System, http://zimas.lacity.org/, accessed August 2022.

Project Site

Source: Google Earth, August 2022.

Figure 3.2
Aerial Map



View 1: View to the northwest of the Project Site.

View 2: View to the northeast of the Project Site.

View 3: View to the southeast of the Project Site.

PROJECT SITE

PHOTO LOCATION MAP

Source: GoogleEarth, February 2022.

Figure 3.3
Existing Site Photos
Views 1, 2, and 3

Project Site

Source: City of Los Angeles Planning Zimas Maps, August 2021.

Figure 3.4
Zoning and General Land Use Designation

3.2.3 Surrounding Land Uses

The Project Site is located in a fully developed urban area characterized by low- to mid-rise buildings. The Project Site is bounded by Lexington Avenue to the south, by residential uses and ultimately by Vine Street to the east, by La Mirada Avenue to the north, and by N. Cahuenga Boulevard to the west.

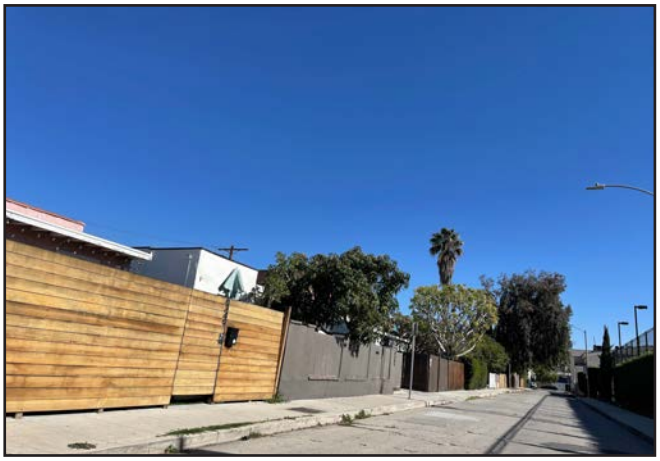
Figures 3.5 and 3.6, *View of Surrounding Land Uses*, depict the existing conditions of the surrounding land uses. Surrounding land uses are comprised of a mix of multi-family residential and commercial uses to the north, south, east, and west of the Project Site, and the Hollywood Pool recreational facility to the southwest of the Project Site. Nearby structures vary in height, building style and construction.

North: North of the Project Site across La Mirada Avenue are one-story single family residential uses. Farther northeast of the Project Site is a surface parking lot, and the one-story Stage Jewelry & Loan Company Pawn Shop. The residential uses are zoned RD1.5-1XL with a General Plan land use designation of Low Medium II Residential. The commercial use is zoned C2-1D with a General Plan land use designation of Highway Orientated Commercial. Farther northeast of the Project Site on Fountain Avenue is the three-story Pickford Center for Motion Picture Study and the Academy of Motion Picture Arts and Sciences Building and the seven-story Rise Residential Building.

East: East and adjacent to the Project Site is a three-story residential use. The residential use is zoned RD1.5-1XL with a General Plan land use designation of Low Medium II Residential. Farther east of the residential use is a vacant lot and Vine Street, which is lined with one to five story commercial developments. The Hampton Inn Suits is a five-story hotel, the Taglyan Complex is a two-story structure, and the Villa Elaine is a four-story mixed-use.

South: Immediately south of the Project Site across Lexington Avenue is a three-story residential use and two one-story residential uses. The residential uses are zoned R3-1XL with a General Plan land use designation of Medium Residential. Farther south on N. Cahuenga Boulevard is a four-story residential use also zoned R3-1XL with a General Plan land use designation of Medium Residential. Farther south at the corner of Lillian Way are three-story and four-story residential structures.

West: West of the Project Site across N. Cahuenga Boulevard is a two-story residential use and a one-story residential use. The residential uses are zoned RD1.5-1XL with a General Plan land use designation of Low Medium II Residential. Farther west are two- and three-story residential uses. The Stevenson Manor residential structure is located farther west on La Mirada Avenue. Southwest is the Hollywood Pool recreational facility, which is zoned OS-1-1XL with a General Plan land use designation of Open Space.



View 1: View to the northeast of the residential uses.

View 2: View to the north of the Stage Jewelry & Loan Company Pawn Shop.

View 3: View to the northeast of the three-story residential use.

PROJECT SITE

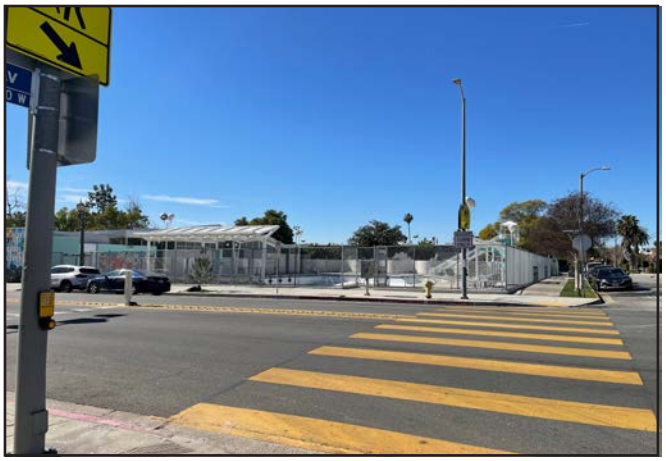
PHOTO LOCATION MAP

Source: GoogleEarth, February 2022.

Figure 3.5
View of the Surrounding Land Uses
Views 1, 2, and 3

View 4: View to the southwest of the three-story residential use.

View 5: View to the southeast of the one- and three-story residential uses.



View 6: View to the southwest of the Hollywood Pool Recreational Facility.

PROJECT SITE

PHOTO LOCATION MAP

Source: GoogleEarth, February 2022.

Figure 3.6
View of the Surrounding Land Uses
Views 4, 5, and 6

3.3 DESCRIPTION OF PROJECT

3.3.1 Project Overview

The Project proposes to replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with a ground-floor retail use, the details of which are shown in Table 3.1, *Project Development Summary*. The Project is comprised of three buildings, Buildings A, B, and C, surrounding an outdoor courtyard. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot school building, but would preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B).

Table 3.1
Project Development Summary[a]

Size	Total
Creative Office Project	
Existing Creative Office Use	*19,448 sf*
Creative Office Use	*55,814 sf*
Retail Use	*500 sf*
Total Office Project Square Footage	**75,262 sf**
Parking Spaces	
At-Grade	*55*
Subterranean Level 1	*101*
Total Parking Spaces	**156**
Bicycle Parking – Long Term	*14*
Bicycle Parking – Short Term	*8*
Total Bicycle Storage	**22**
Open Space	
Open Space	*14,667 sf*
Total Common Open Space	***14,667 sf***
Landscaping	
Landscaping	*11,419 sf*
Total Landscaping	***11,419 sf***

Notes:
sf = square feet
[a] *19,448 sf of existing uses to remain.*
Source: House & Robertson Architects July 2021.

Building A

Building A, located along the northern portion of the Project Site south of La Mirada Avenue, would be a new four-story, approximately 35,000 square-foot building with one level of surface parking and one level of below-grade parking with an automated parking stacker system. Building A's subterranean parking level would connect to Building B's subterranean parking level. Building A would include a covered and open outdoor terrace, an elevator core and exterior egress stairs, and a partial-level fourth floor with adjacent roof deck and shade canopy.

Building A's subterranean parking garage would be a one-level below-grade structure that would include electrical rooms, mechanical rooms, recycling and trash rooms, bicycle parking spaces and vehicular parking spaces and mechanical parking stackers.

Building B

Building B would consist of the remaining portion of the existing two-story school building; as such, it would be an approximately 20,000 square-foot building above a one-level existing below-grade parking structure. The majority of building B would remain intact, with the following exceptions: new exterior paint, new exterior façade over the existing building façade (south elevation only), modifications to and replacement of select exterior windows and doors, and a new two-story exterior egress stair.

Building C

Building C would be a new-four story, approximately 20,000 square-foot building with one level of surface parking. Building C would include three individual, multi-story "suites" connected by outdoor terraces, decks, stairs, and an elevator. The suites would be located on a concrete podium over the surface parking. The main visitor entrance would be from Lexington Avenue between Building B and the surface parking within Building C.

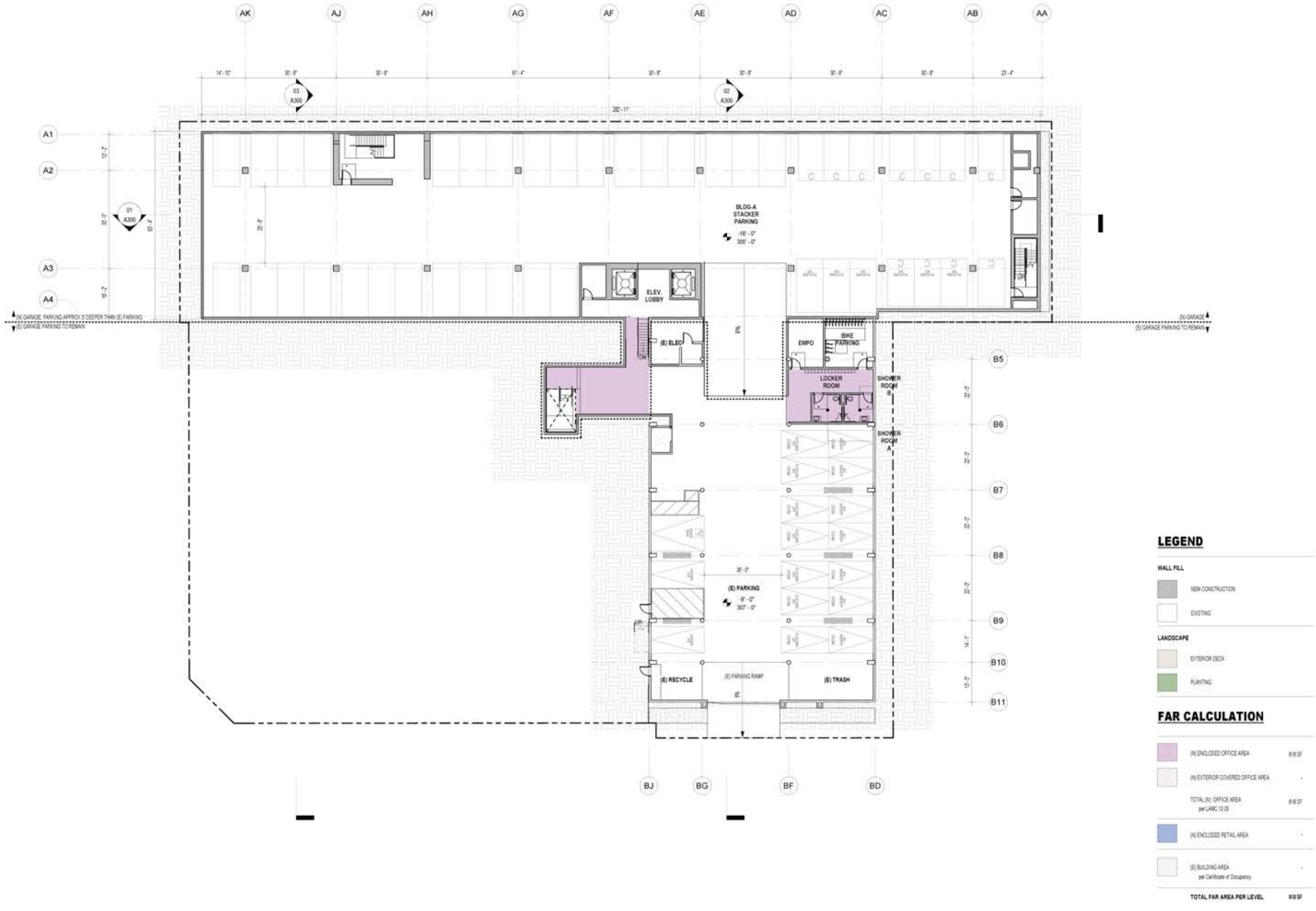
The ground floor of the office building would include electrical rooms and vehicular parking spaces. The ground floor of the office building would also include retail and office space.

The second floor would include office space and office services. The third floor would include office space and office services, and exterior decks. The fourth floor would include office space and office services, and a deck and a roof over Building B. The retail space would be open to the public.

The proposed layout of the Project is illustrated by the floor plans in Figures 3.7 through 3.12. The elevation plans are shown in Figures 3.13 through 3.16.

Zoning, Floor Area and Building Height

The Project Site is currently zoned RD1.5-1XL and is located within the Hollywood Community Plan Area. The RD1.5-1XL designates the land use of the property as Low Medium II Residential. Height District No. 1XL, restricts the height of development to 30 feet, two stories, and a FAR of 3:1. The Applicant has requested a General Plan Amendment and Zone Change from RD1.5-1XL to C2-1, which would allow the Project Site to be developed with a FAR of 1.41:1 and to a maximum height of 62 feet.



Source: West of West, October 2021.

Figure 3.7
Basement Level

Source: West of West, June 2022.

Figure 3.8
First Floor

Source: West of West, June 2022.

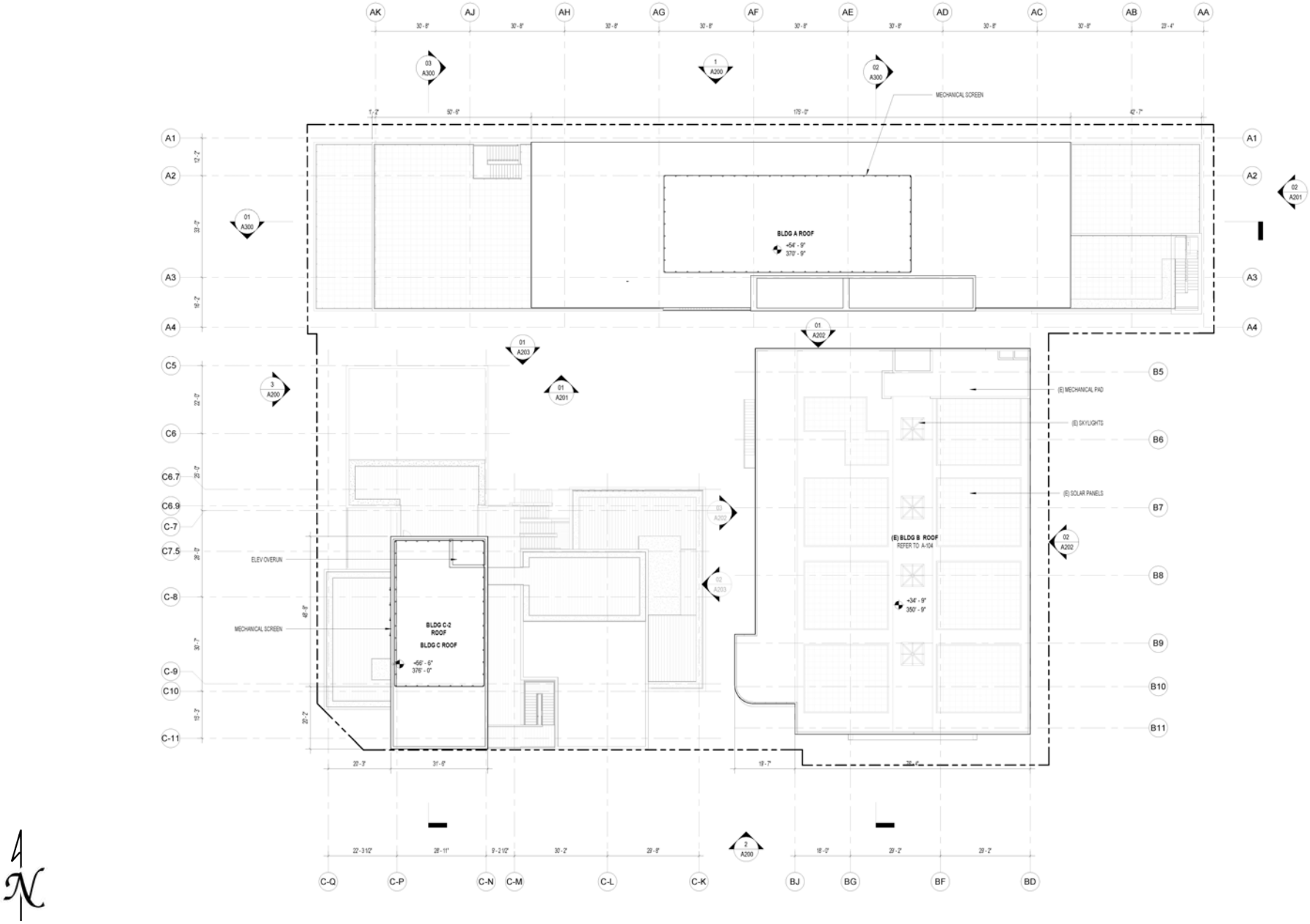
Figure 3.9
Second Floor

Source: West of West, June 2022.

Figure 3.10
Third Floor

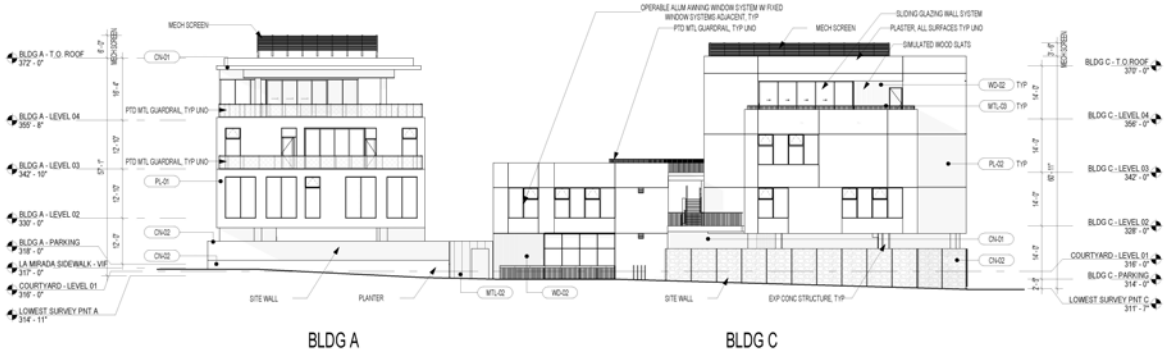
Source: West of West, June 2022.

Figure 3.11
Fourth Floor

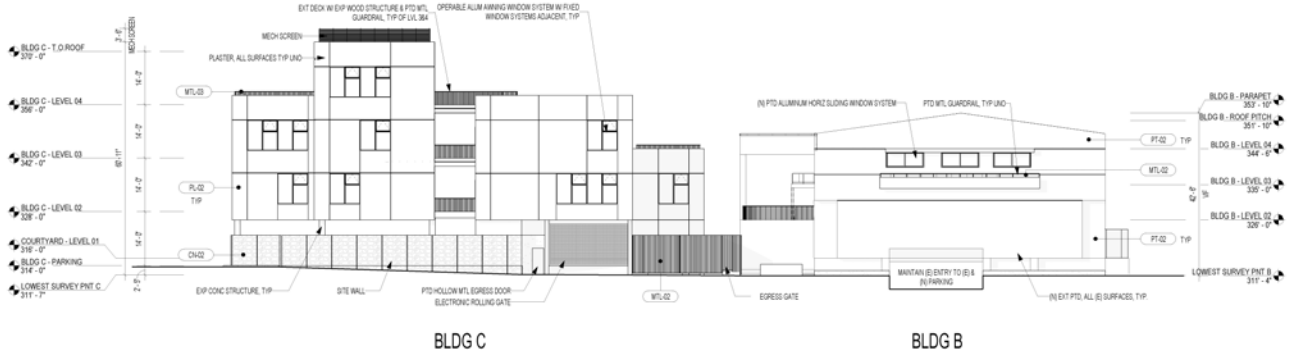


Source: West of West, June 2022.

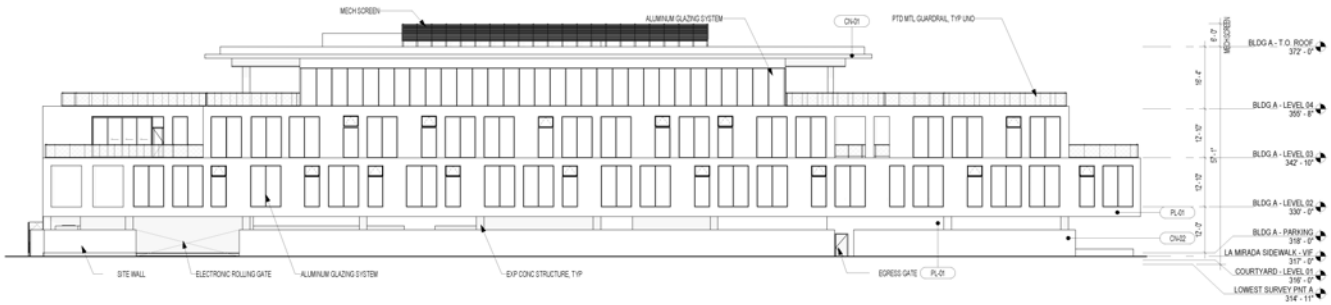
Figure 3.12
Roof Plan



OVERALL WEST ELEVATION | 1/16" = 1'-0" | 3



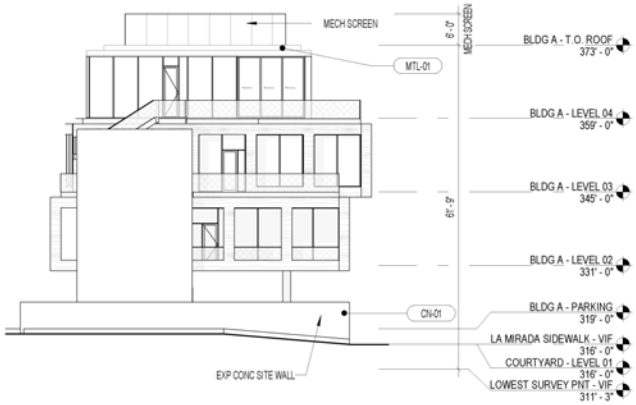
OVERALL SOUTH ELEVATION1 | 1/16" = 1'-0" | 2



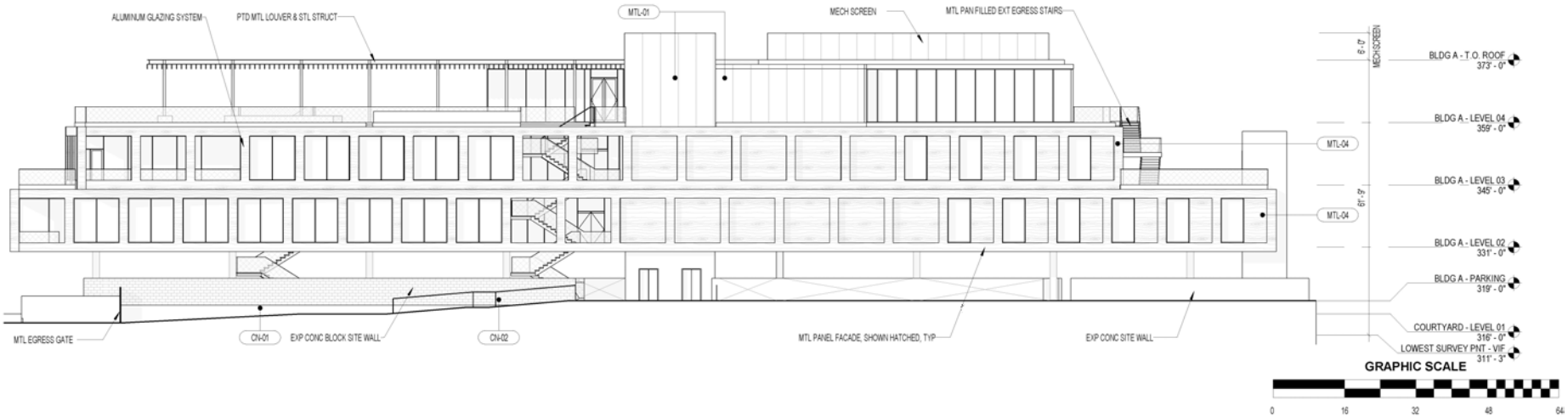
OVERALL - NORTH ELEVATION | 1/16" = 1'-0" | 1

Source: West of West, June 2022.

Figure 3.13
Overall Elevations



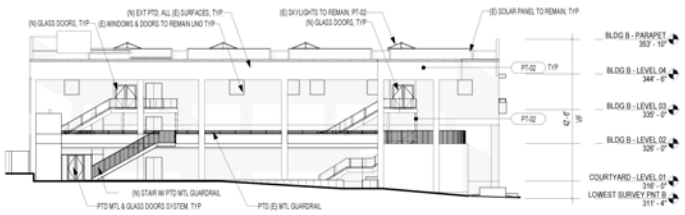
BLDG A - EAST ELEVATION | 1/16" = 1'-0" | 02



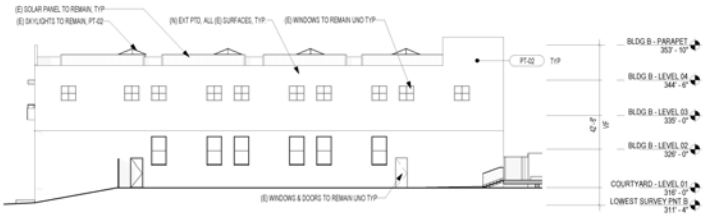
BLDG A - SOUTH ELEVATION | 1/16" = 1'-0" | 01

Source: West of West, June 2022.

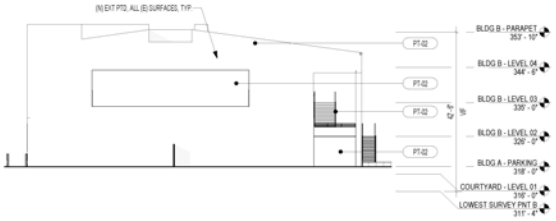
Figure 3.14
Building A Elevations



BLDG B - WEST ELEVATION | 1/16" = 1'-0" | 03



BLDG B - EAST ELEVATION | 1/16" = 1'-0" | 02

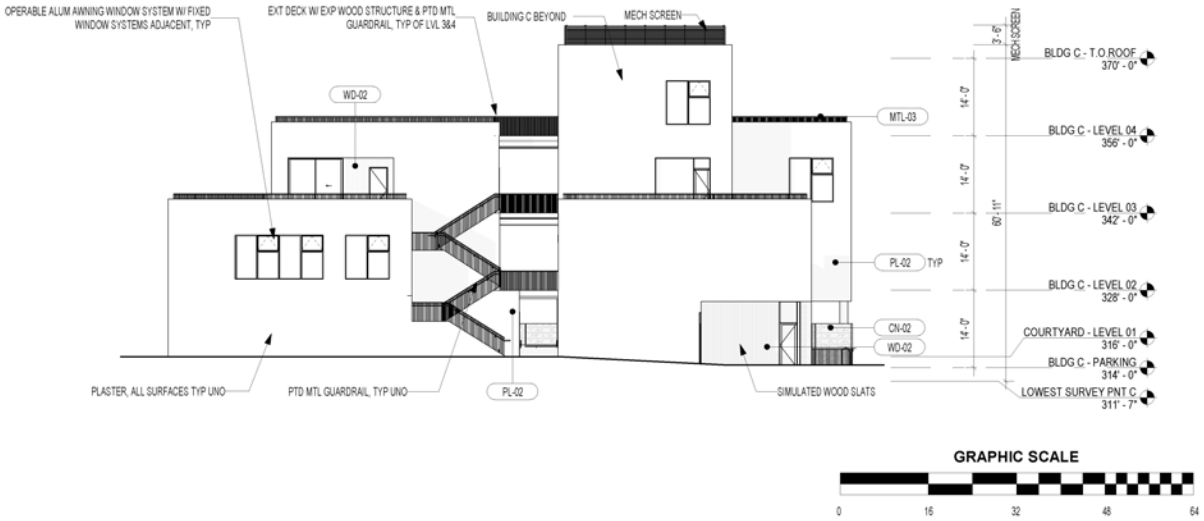


BLDG B - NORTH ELEVATION | 1/16" = 1'-0" | 01

Source: West of West, June 2022.

Figure 3.15
Building B Elevations

BLDG C - EAST ELEVATION | 1/16" = 1'-0" | 02



BLDG C - NORTH ELEVATION | 1/16" = 1'-0" | 01

Source: West of West, June 2022.

Figure 3.16
Building C Elevations

3.3.2 Design and Architecture

The four-story maximum creative office complex would be formed by 3 buildings. As shown in Figure 3.17, *Architectural Rendering of the Project*, the 3 buildings would be different in material, color, form, shape, and proportion, but would work together around a central courtyard. Each building would maintain its own identity, while working with the adjacent buildings to form a cohesively designed Project.

Building A's façade would be comprised of a regular grid of square windows and a thickened "frame" assembly of even width and depth on all sides. The regular grid, in addition to increasing construction efficiency, would contrast and enhance the effect of the building's stacked shape. The façade would be clad in a light-colored metal panel. Soffits and overhangs would be clad to match. Concrete pedestal pavers and silver aluminum would accent the metal panels.

The stucco façade of the existing Building B's would be repainted a deep green. Select areas would be over-clad with metal panel, perforated metal panel, and exterior wall tile in a similar color. The result would be a rich tone on tone palette, as an adjacent backdrop to Building A & C.

Building C's would be comprised of three distinct suites, or bungalows. It would use a stucco system façade with wood accents to evoke house-like characteristics. Circulation between suites would be along exterior wood deck walkways. Each suite would also have access to private decks with indoor/outdoor connections.

Project Site Improvements surrounding the building would include curb adjustments, and new sidewalks as required. The streetscape design would be supportive of the street life characteristics of Lexington Avenue. New street trees would be provided in accordance with City of Los Angeles recommendations.

At its maximum height of 62 feet in height to the top of the roof parapet, the proposed buildings would be similar to the height of nearby residential and commercial uses in the vicinity of the Project Site. In addition, the proposed design would be compatible with the design elements of surrounding office buildings in the Hollywood area.

3.3.3 Open Space and Landscaping

Additional Project Site improvements would include planting at grade along the facades on Lexington Avenue and N. Cahuenga Boulevard as well as in the courtyard, on the upper-level terraces, and on the decks. This shared courtyard between the buildings would be delineated from the surface parking through plantings as well as ground pavers.

Currently, the Project Site contains vegetation landscaping and 14 existing trees (6 street trees and 8 trees located on-site, 0 protected trees). There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia Robusta, 1 Cherry Plum / Prunus Cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia 'Indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple

Source: West of West, June 2022.

Figure 3.17
Architectural Rendering of the Project

Orchid Tree / Bauhinia Blakeana, and 2 Pink Trumpet Tree / Handroanthus Heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus Sempervirens, 1 Purple Coraltree/Erthrina Fusca, and 1 Palo Verde /Parkinsonia Desert, 1 Coast Redwood / Sequoia Sempervirens, and 3 Sweet Gum / Liquidambar Styraciflua. The Project would require the removal of 8 existing trees on-site but all 6 existing street trees would remain in place. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.

Pursuant to the Los Angeles Municipal Code (LAMC), the existing on-site trees would be required to be replaced at a ratio of 2:1 with a minimum 24" box replacement tree (16 trees). In addition, one tree per 500 square feet of landscaped area (22 trees per 11,419 square foot landscaped area), and three trees per 10,000 square feet of developed area (5 trees per 53,557 square foot developed area), would be required.

LAMC Landscape Ordinance 12.42 C 1.(a) states "at least one tree, which shall not be a palm, shall be provided in the Project for each 500 square feet of landscaped area in the Project." City of Los Angeles Ordinance 2019-0004 §1, 2019, Section 22.126.030.A 1.(c), under Amount of Trees, states "for projects that are non-residential or mixed-use, a minimum of three trees shall be planted for every 10,000 square feet of developed lot area." Thus, a total of 30 trees would be provided as part of the Project. (17 Olea Europaea 'New Wilsonii' / Fruitless Olive, 5 Lagerstroemia X 'Natchez' / Natchez Crape Myrtle, 2 Ligustrum Lucidum / Glossy Privet, and 6 Melaleuca Quinuenervia / Broad-Leaved Paperbark). The Project would also provide 11,419 square feet of landscaping, as shown in Figure 3.18 *Landscaping Ground Level Plan*. Landscaping would be added to the courtyard, terraces, and decks.

Because the Project does not propose any residential uses, no LAMC code-required open space, or recreational space, would be required. Notwithstanding, the Project would provide 14,667 square feet of non-required open space for the tenants as part of its design, intended to promote worker well-being and enjoyment and attract/retain media-focused tenants in Hollywood. This open space would include the courtyard, terraces, and the decks.

3.3.4 Access, Circulation, and Parking

Vehicular access to the Project Site would be via two, two-way entry/exit driveways on Lexington Avenue and a two-way entry/exit driveway on La Mirada Avenue. There would also be an at-grade on-site drop-off area to serve both rideshare arrivals/departures in the surface parking lot on Lexington Avenue.

Parking for the proposed office development would be provided on-site in two at-grade parking levels, one in Building A and one in Building C, and one below-grade subterranean level extending under Buildings A and B. As shown in Table 3.2, *Summary of Required and Proposed Vehicular Parking Spaces*, the Project is required to provide a total of 151 vehicular parking spaces. The Project would provide 156 vehicular parking spaces, located and configured in compliance with applicable requirements of the LAMC. The Project would provide parking both at-grade and in one below-grade level accessed by internal vehicle ramps located at La Mirada Avenue, and Lexington Avenue. As part of the 156 parking spaces, a total of 16 spaces would be designated for clean air vehicles, and 10 spaces would be designated for EV charging stations. Mechanical

Source: West of West, June 2022.

Figure 3.18
Landscaping Ground Level Plan

Table 3.2
Summary of Required and Proposed Vehicular Parking Spaces

Description	Quantity	Rate	Spaces
Required[a]			
Existing Creative Office Use Existing	*19,448 sf*	*2 per 1,000 sf*	*39*
Creative Office Use	*55,314 sf*	*2 per 1,000 sf*	*111*
Retail New	*500 sf*	*2 per 1,000 sf*	*1*
		Required Total	**151**
		Parking Spaces Offset by Bicycle Spaces	**5**
		Minimum Required On-site Parking Spaces	**146**
Proposed			
At-Grade			*55*
Subterranean Level 1			*101*
		Proposed Total	**156**

Notes:
sf = square feet
[a] *Pursuant to LAMC Section 12.21-A, 169a)(2)..*
Source: House & Robertson Architects July 2021.

parking stackers would be provided on the subterranean parking level of Building A. The Project parking is designed for managed parking at all levels (surface and underground). The Project would be consistent with applicable parking requirements of the LAMC.

As shown in Table 3.3, *Summary of Required and Proposed Bicycle Parking Spaces*, the Project is required to provide 22 bicycle parking spaces. The Project would provide 8 short-term bicycle parking spaces and 14 long-term bicycle parking spaces, all located and configured in compliance with applicable requirements of the LAMC. Four showers and a total of 14 lockers would be provided in the subterranean parking facility.

Table 3.3
Summary of Required and Proposed Bicycle Parking Spaces

Description	Quantity	Rate	Spaces
Required[a]			
Bicycle Parking – Long Term	*55,814 sf*	*1 per 5,000 sf*	*14*
Bicycle Parking – Short Term	*55,814 sf*	*1 per 10,000 sf*	*8*
		Required Total	**22**
Proposed			
Bicycle Parking – Long Term	*55,814 sf*	*1 per 5,000 sf*	*14*
Bicycle Parking – Short Term	*55,814 sf*	*1 per 10,000 sf*	*8*
		Proposed Total	**22**

Notes:
sf = square feet
[a] *Pursuant to LAMC Section 12.21-A,16(a)(2).*
Source: House & Robertson Architects July 2021.

3.3.5 Lighting and Signage

The exterior lighting would include soffit downlights in the ground floor covered area, as well as low-level landscape lighting and limited façade up-lighting (including lighting of the feature exterior stair on the east-facing elevation) for pedestrian safety, wayfinding and to highlight key architectural features.

All exterior lighting would meet all applicable LAMC standards and be shielded or directed toward the areas to be illuminated. The exterior lighting would include soffit downlights in the ground floor covered area, as well as low-level landscape lighting and limited façade up-lighting (including lighting of the feature exterior stair on the east-facing elevation) for pedestrian safety, wayfinding and to highlight key architectural features. In compliance with all applicable LAMC standards, exterior lighting on the Project Site would not illuminate adjacent properties, unless otherwise required for other safety purposes as determined by the City of Los Angeles.

The Project would include the following type of signage: monument signs, wayfinding signs, projecting signs, wall signs, illuminated architectural canopy signs, pole signs, roof signs and window signs. Project signage would be illuminated by means of low-level external lighting, internal halo lighting, or ambient light. The Project would not include electronic signage or signs with flashing, mechanical, or strobe lights. In accordance with LAMC Section 14.4.4-E, illumination used for project signage would be limited to a light intensity of 3-foot candles above ambient lighting, as measured at the property line of the nearest residentially zoned property.

3.3.6 Site Security

During construction, the Project Site would be secured with perimeter fencing. During Project operations, security would be provided via site planning and secured access points of entry. In addition, the Project would include security cameras, as well as access control to the building, secured parking facility with key system, and well-illuminated public and semi-public space designed with a minimum of dead space to eliminate areas of concealment, location of building entrances in high-foot traffic areas.

3.3.7 Sustainability Features

The Project would comply with the 2020 Los Angeles Green Building Code (LAGBC), which requires the use of numerous conservation measures, beyond those required by Title 24 of the California Administrative Code. LAGBC contains both mandatory and voluntary green building measures to conserve energy.

The Project would include enhanced energy-efficiency via high-performance glazing as well as enhanced roof and deck insulation values in buildings A & C. The air conditioning system would be comprised of highly efficient Variable Refrigerant Flow (VRF) systems allowing for minimal electrical consumption, particularly when the building is lightly occupied. The building systems would include enhanced filtration of outside air being delivered to the occupied areas, and operable windows and sliding glass walls that would enhance the natural ventilation whenever weather conditions permit.

Water usage would be minimized via the use of ultra-low flow plumbing fixtures throughout the project. All roof, balcony and plaza deck drains would feed into a rainwater harvesting cistern, to be used entirely for irrigation of the on-site landscaping.

The irrigation system would be designed to meet or exceed the state Model Water Efficient Landscape Ordinance (MWELO). The system would utilize a dedicated landscape water meter and automatic weather-based controllers with electronically operated control valves and seasonal irrigation schedules. All areas would include high efficiency irrigation emitters, including micro spray and drip irrigation. Bubblers may be used for trees or shrubs where drip irrigation is not feasible. Irrigation valves would be located in inconspicuous areas, and shall be parallel to adjacent structures and paving, with quick coupling valves spaces a minimum 100 feet on center.

The on-site drop-off areas in the surface parking lot would encourage ridesharing and carpooling, while the below-grade parking would include preferential parking electric parking and low-emitting vehicles with valet drop-off. The project would also provide electric vehicle charging stations. The Project's infill location would promote the concentration of development in an urban location with extensive infrastructure and access to public transit facilities, which would reduce vehicle miles traveled for the office space. As further described in the Energy Use Analysis section in the IS/MND, below, compliance with Title 24 of the California Administrative Code and the L.A. Green Building Code would reduce the Project's energy consumption.

On-site bicycle parking facilities would meet or exceed requirements required per LAMC 12.21, and encourage bicycle use.

3.3.8 Anticipated Construction Schedule

For purposes of analyzing impacts associated with air quality, this analysis assumes a Project construction schedule of approximately 19 months, with construction beginning September 2022 and final buildout occurring in April 2024. Construction activities would be undertaken in four main phases: (1) demolition; (2) grading, excavation, and foundations; (3) building construction; and (4) finishing and architectural coatings. Construction activities would be performed in accordance with all applicable state and federal laws and City of Los Angeles Codes and policies with respect to building construction and activities. As provided in Section 41.40 of LAMC, the permissible hours of construction within the City of Los Angeles are 7:00 A.M. to 9:00 P.M. Monday through Friday, and between 8:00 A.M. and 6:00 P.M on any Saturday or national holiday. No construction activities are permitted on Sundays.

Temporary shoring with tie backs or rakers would be used for excavation of the subterranean garage and foundations. The Project would include approximately 12,678 cy of excavation and export. A total of approximately 906 truck trips (assuming 14 cy/load) would be required for export.

3.4 REQUESTED PERMITS AND APPROVALS

The list below includes the anticipated requests for approval of the Project. This IS/MND analyzes the potential impacts associated with the Project and provides the environmental review sufficient for all necessary entitlements and public agency actions associated with the Project. The discretionary entitlements, reviews, permits and approvals required to implement the Project include, but are not necessarily limited to, the following:

- **General Plan Amendment.** Pursuant to Los Angeles City Charter (LACC) Sections 555, 556, and 558, and Los Angeles Municipal Code (LAMC) Section 11.5.6, the Applicant seeks a General Plan Amendment from Low Medium II Residential to Community Commercial.
- **Zone and Height District Change.** Pursuant to LAMC Section 12.32, the Applicant seeks a Zone and Height District Change as follows:
    - All Project Site lots: From RD1.5-1XL to C2-1,
- Other discretionary and ministerial permits and approvals that may be deemed necessary, including, but not limited to, haul route approval, temporary street closure permits, demolition permits, grading permits, excavation permits, foundation permits, building permits, and sign permits.

3.5 RESPONSIBLE PUBLIC AGENCIES

A Responsible Agency under CEQA is a public agency with some discretionary authority over a project or a portion of it, but which has not been designated the Lead Agency (State CEQA Guidelines Section 15381). The list below identifies whether any responsible agencies have been identified for the Project.

- No responsible agencies have been identified for the Project.

INITIAL STUDY

4 ENVIRONMENTAL IMPACT ANALYSIS

I. AESTHETICS

Senate Bill (SB) 743 [Public Resources Code (PRC) §21099(d)] sets forth new guidelines for evaluating project transportation impacts under CEQA, as follows: "Aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area (TPA) shall not be considered significant impacts on the environment." PRC Section 21099 defines a "transit priority area" as an area within 0.5 mile of a major transit stop that is "existing or planned, if the planned stop is scheduled to be completed within the planning horizon included in a Transportation Improvement Program adopted pursuant to Section 450.216 or 450.322 of Title 23 of the Code of Federal Regulations." PRC Section 21064.3 defines "major transit stop" as "a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods." PRC Section 21099 defines an "employment center project" as "a project located on property zoned for commercial uses with a floor area ratio of no less than 0.75 and that is located within a transit priority area. PRC Section 21099 defines an "infill site" as a lot located within an urban area that has been previously developed, or on a vacant site where at least 75 percent of the perimeter of the site adjoins, or is separated only by an improved public right-of-way from, parcels that are developed with qualified urban uses. This state law supersedes the aesthetic impact thresholds in the 2006 L.A. CEQA Thresholds Guide, including those established for aesthetics, obstruction of views, shading, and nighttime illumination.

The related City of Los Angeles Department of City Planning Zoning Information (ZI) File ZI No. 2452 provides further instruction concerning the definition of transit priority projects and that "visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact as defined in the City of Los Angeles CEQA Threshold Guide shall not be considered an impact for infill projects within TPAs pursuant to CEQA."[3]

PRC Section 21099 applies to the Project. Therefore, analysis of the Project's potential aesthetic impacts is not required. The analysis in this IS/MND is provided for informational purposes only.

3 City of Los Angeles Department of City Planning, Zoning Information File ZA No. 2452, Transit Priority Areas (TPAs)/Exemptions to Aesthetics and Parking Within TPAs Pursuant to CEQA. Available at: http://zimas.lacity.org/documents/zoneinfo/ZI2452.pdf. Accessed Dec. 2, 2016.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Except as provided in Public Resources Code Section 21099 would the project:				
a. Have a substantial adverse effect on a scenic vista?	☐	☐	☐	☒
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☒	☐
c. In nonurbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	☒	☐
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	☐	☐	☒	☐

a. Have a substantial adverse effect on a scenic vista?

No Impact. A significant impact may occur if a proposed project were to introduce incompatible visual elements within a field of view containing a scenic vista or to substantially block a scenic vista. Scenic vistas are generally described in two ways: (1) panoramic views (visual access to a large geographic area, for which the field of view can be wide and extend into the distance); and (2) focal views (visual access to a particular object, scene, or feature of interest). Based on the *L.A. CEQA Thresholds Guide*, the determination of whether a project results in a significant impact on a scenic vista is made considering the following factors:

- The nature and quality of recognized or valued views (such as natural topography, settings, man-made or natural features of visual interest, and resources such as mountains or ocean);
- Whether a project affects views from a designated scenic highway, corridor, or parkway;
- The extent of obstruction (e.g., total blockage, partial interruption, or minor diminishment); and

- The extent to which a project affects recognized views available from a length of a public roadway, bike path, or trail, as opposed to a single, fixed vantage point.

As discussed in Section 3, Project Description, of this IS/MND, the Project Site is relatively flat, is located in a fully developed urban area, and is bound by Lexington Avenue to the south, by residential uses and then by Vine Street to the east, by N. Cahuenga Boulevard to the west, and by La Mirada Avenue to the north. The Project Site is currently developed with the existing two-story, approximately 28,389 square-foot Stratford School Building, a recreational field, and a below-grade parking garage. Currently, all existing buildings on the Project Site are two-stories high.

With regard to panoramic views, valued visual resources in the vicinity of the Project Site include the Hollywood Hills and the Hollywood Sign, which is City of Los Angeles-designated Historic-Cultural Monument No. 111, both of which are located to the distant north.

Currently, in the vicinity of the Project Site, views of the Hollywood Hills and the Hollywood Sign are only available from east-west running streets when looking north along streets running north-south. Specific to the Project Site, views of the Hollywood Hills and the Hollywood Sign are available looking north from Lexington Avenue along Vine Street east of the Project Site and along N. Cahuenga Boulevard west of the Project Site. However, because of the existing development on the Project Site, no views of either the Hollywood Hills or the Hollywood sign are available looking north, northeast or northwest across the Project Site from Lexington Avenue.

The Project would replace an existing, vacant private school campus that extended across the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. The Project would be comprised of three buildings, Buildings A, B, and C. Building A would be approximately 57’ 1” tall and located along the northern side of the Project Site, Building B would be 42’ 6” tall at its highest point and located at the eastern and southern sides of the Project Site, and Building C would be 60’ 11” tall and located along the southern and western sides of the Project Site. Therefore, like the existing development on the Project Site, the Project would, continue to block views of the Hollywood Hills and Hollywood Sign looking north, northeast and northwest across the Project Site. However, like the existing development on the Project Site, the Project would not interfere with views of the Hollywood Hills and the Hollywood Sign that are available when looking north along north-south running roadways. In particular, the Project would not block existing public views of the distant Hollywood Hills or Hollywood Sign when looking north along N. Cahuenga Boulevard or Vine Street. Therefore, the Project would not change or obstruct the distant views of the Hollywood Hills and Hollywood Sign that are currently available.

The Project Site is surrounded by other development, is predominately flat, and is not located within a Hillside Area. The existing viewshed at the Project Site is defined by existing urban development with multi-family residential to the north, south, east, and west of the Project Site.

Overall, as the area is fully developed and highly urbanized, the Project would not have a substantial adverse effect on a publicly available scenic vista. Moreover, pursuant to SB 743 and ZI No. 2452, the Project’s aesthetics impact would not be considered a significant impact on the

environment. **The Project would not directly obstruct an existing public view of a scenic vista as no scenic vistas are near the Project Site vicinity. Therefore, no impacts would occur and no mitigation measures are required.**

b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

Less Than Significant Impact. A significant impact may occur only where scenic resources would be damaged or removed by the project. There are no State-designated scenic highways in the Project Site vicinity. The nearest officially eligible state scenic highway is along the Foothill Freeway (I-210), approximately 14 miles northeast of the Project Site,[4] and the nearest City of Los Angeles-designated scenic highway is along Mulholland Drive approximately 7 miles northwest of the Project Site.[5] Therefore, the Project would not substantially damage scenic resources within a state- or City of Los Angeles-designated scenic highway as no scenic highways are located adjacent to the Project Site. Moreover, pursuant to SB 743 and ZI No. 2452, the Project's aesthetics impact would not be considered a significant impact on the environment. In addition, as discussed in response to Checklist Question No. V.a, below, there are no historic buildings located in the vicinity of the Project Site. **Therefore, the Project would not have an impact on scenic resources or historic buildings within a State scenic highway. Therefore, impacts would be less than significant and no mitigation measures are required.**

c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

Less Than Significant Impact. A significant impact may occur if, in a non-urbanized area, the project would substantially degrade the existing visual character or quality of the site and its surroundings, or if, in an urbanized area, the project would conflict with applicable zoning or regulations governing scenic quality. The Project Site is located in a fully developed and highly urbanized area in the Hollywood community of the City of Los Angeles; therefore, the applicable threshold with respect to the Project is consistency with applicable zoning and other regulations governing scenic quality.

The Project would replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. Thus, although the Project would result in a change in the visual character of the development at the Project Site, the change would simply be from one urban use to another.

Zoning Consistency

The Project Site is currently zoned RD1.5-1XL and is located within the Hollywood Community Plan Area. The RD1.5-1XL designates the land use of the property as Low Medium II Residential.

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4 California Department of Transportation, Scenic Highways, https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways, accessed March 21, 2022.

5 City of Los Angeles, Department of City Planning, Mobility Plan 2035: An Element of the General Plan, Map A4, last adopted by City Council on September 7, 2016.

Height District No. 1XL, restricts the height of development to 30 feet, two stories, and a FAR of 3:1. The Applicant has requested a General Plan Amendment and Zone Change from RD1.5-1XL to C2-1, which would allow the Project Site to be developed with a FAR of 1.41:1 and to a maximum height of 62 feet. With the approval of the requested General Plan Amendment and Zone Change with Project approval, the Project would be consistent with the General Plan and zoning.

The Project Site is located in the Los Angeles State Enterprise Zone (ZI-2374), a Revised Hollywood Injunction (ZI-2433), and a Transit Priority Area in the City of Los Angeles (ZI-2452).

Surrounding Uses

As discussed in Section 3, Project Description, of this IS/MND, the Project Site is located in a fully developed urban area characterized by low- to mid-rise buildings. The Project Site is bounded by Lexington Avenue to the south, by residential uses and ultimately by Vine Street to the east, by La Mirada Avenue to the north, and by N. Cahuenga Boulevard to the west.

Figures 3.5 and 3.6, *View of Surrounding Land Uses*, depict the existing conditions of the surrounding land uses. Surrounding land uses are comprised of a mix of multi-family residential and commercial uses to the north, south, east, and west of the Project Site, and the Hollywood Pool recreational facility to the southwest of the Project Site. Nearby structures vary in height, building style and all are constructed with a variety of styles and materials including stucco, and a variety of sizes of glass windows.

North: North of the Project Site across La Mirada Avenue are one-story single family residential uses. Farther northeast of the Project Site is a surface parking lot, and the one-story Stage Jewelry & Loan Company Pawn Shop. The residential uses are zoned RD1.5-1XL with a General Plan land use designation of Low Medium II Residential. The commercial use is zoned C2-1D with a General Plan land use designation of Highway Orientated Commercial. Farther northeast of the Project Site on Fountain Avenue is the three-story Pickford Center for Motion Picture Study and the Academy of Motion Picture Arts and Sciences Building and the seven-story Rise Residential Building.

East: East and adjacent to the Project Site is a three-story residential use. The residential use is zoned RD1.5-1XL with a General Plan land use designation of Low Medium II Residential. Farther east of the residential use is a vacant lot and Vine Street, which is an Avenue II street that provides two lanes in each direction and is lined with one to five story commercial developments. The Hampton Inn Suits is a five-story hotel, the Taglyan Complex is a two-story structure, and the Villa Elaine is a four-story mixed-use.

South: Immediately south of the Project Site across Lexington Avenue is a three-story residential use and two one-story residential uses. The residential uses are zoned R3-1XL with a General Plan land use designation of Medium Residential. Farther south on N. Cahuenga Boulevard is a four-story residential use also zoned R3-1XL with a General Plan land use designation of Medium Residential. Farther south at the corner of Lillian Way are three-story and four-story residential structures.

West: West of the Project Site across N. Cahuenga Boulevard is a two-story residential use and a one-story residential use. The residential uses are zoned RD1.5-1XL with a General Plan land use designation of Low Medium II Residential. Farther west are two- and three-story residential uses. The Stevenson Manor residential structure is located farther west on La Mirada Avenue. Farther southwest is the Hollywood Pool recreational facility, which is zoned OS-1-1XL with a General Plan land use designation of Open Space.

The Project proposes to replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses, the details of which are shown in Table 3.1, *Project Development Summary*. The Project would cover the existing Project Site with three buildings, Buildings A, B, and C, surrounding an outdoor courtyard. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot school building, but would preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B).

Project Development

Building A

Building A, located along the northern portion of the Project Site south of La Mirada Avenue, would be a new four-story, approximately 35,000 square-foot building with one level of surface parking and one level of below-grade parking with an automated parking stacker system. Building A's subterranean parking level would connect to Building B's subterranean parking level. Building A would include a covered and open outdoor terrace, an elevator core and exterior egress stairs, and a partial-level fourth floor with adjacent roof deck and shade canopy.

Building A's subterranean parking garage would be a one-level below-grade structure that would include electrical rooms, mechanical rooms, recycling and trash rooms, bicycle parking spaces and vehicular parking spaces and mechanical parking stackers.

Building B

Building B would consist of the remaining portion of the existing two-story school building; as such, it would be an approximately 20,000 square-foot building above a one-level existing below-grade parking structure. The majority of building B would remain intact, with the following exceptions: new exterior paint, new exterior façade over the existing building façade (south elevation only), modifications to and replacement of select exterior windows and doors, and a new two-story exterior egress stair.

Building C

Building C would be a new-four story, approximately 20,000 square-foot building with one level of surface parking. Building C would include three individual, multi-story "suites" connected by outdoor terraces, decks, stairs, and an elevator. The suites would be located on a concrete

podium over the surface parking. The main visitor entrance would be from Lexington Avenue between Building B and the surface parking within Building C.

The ground floor of the office building would include electrical rooms, handicap vehicular parking spaces and vehicular parking spaces. The ground floor of the office building would also include retail and office space.

The second floor would include office space and office services. The third floor would include office space and office services, and exterior decks. The fourth floor would include office space and office services, and a deck and a roof over Building B. The retail space would be accessible only to tenants and their guests, and would not be open to the public.

Design and Architecture

The four-story maximum creative office complex would be formed by 3 buildings. As shown in Figure 3.17, *Architectural Rendering of the Project*, the 3 buildings would be different in material, color, form, shape, and proportion, but would work together around a central courtyard. Each building would maintain its own identity, while working with the adjacent buildings to form a cohesively designed Project.

Building A's façade would be comprised of a regular grid of square windows and a thickened "frame" assembly of even width and depth on all sides. The regular grid, in addition to increasing construction efficiency, would contrast and enhance the effect of the building's stacked shape. The façade would be clad in a light-colored metal panel. Soffits and overhangs would be clad to match. Concrete pedestal pavers and silver aluminum would accent the metal panels.

The stucco façade of the existing Building B's would be repainted a deep green. Select areas would be over-clad with metal panel, perforated metal panel, and exterior wall tile in a similar color. The result would be a rich tone on tone palette, as an adjacent backdrop to Building A & C.

Building C's would be comprised of three distinct suites, or bungalows. It would use a stucco system façade with wood accents to evoke house-like characteristics. Circulation between suites would be along exterior wood deck walkways. Each suite would also have access to private decks with indoor/outdoor connections.

Project Site Improvements surrounding the building would include curb cuts, and new sidewalks as required. The streetscape design shall be supportive of the street life characteristics of Lexington Avenue. New street trees shall also be provided in accordance with City of Los Angeles recommendations and per the requirements of the Bureau of Street Services, Urban Forestry Division.

At its maximum height of 62 feet in height to the top of the roof parapet, the proposed buildings would be similar to the height of nearby residential and commercial uses in the vicinity of the Project Site. Specifically, the Project would be similar in height to the four-story Villa Elaine mixed-use project located to the east of the Project Site, and the four-story residential uses located to the south of the Project Site located on N. Cahuenga Boulevard and at the corner of Lillian Way.

The Project is also not as tall as the five-story Hampton Inn Suites hotel located to the south east of the Project Site.

In addition, the proposed design would be compatible with the design elements of surrounding office buildings in the Hollywood area. Specifically, the Project would be compatible with the five-story Netflix building on Vine Street, located southeast of the Project Site, and the three-story BLT Studios and Soundstages on Vine Street, located southeast of the Project Site. In addition, farther northeast of the Project Site on Fountain Avenue is the three-story Pickford Center for Motion Picture Study and the Academy of Motion Picture Arts and Sciences Building which would also be compatible with the design elements of the Project Site.

Overall, while the Project would change the visual character of the Project Site, the height of the proposed buildings, design, massing, and scale would be compatible with the existing urban uses that set the aesthetic character of the vicinity. Based on the analysis above, the Project would not substantially degrade the existing visual character or quality of the Project Site or surrounding vicinity.

With regard to the City of Los Angeles's regulations governing scenic quality, local land use plans applicable to the Project Site also include policies governing scenic quality, including the Citywide General Plan Framework Element (Framework Element), the Hollywood Community Plan (1988), the Hollywood Redevelopment Plan, the Citywide Urban Design Guidelines, and the City of Los Angeles's Walkability Checklist.

Based on the above, the Project would not conflict with applicable zoning and other regulations governing scenic quality. Moreover, pursuant to SB 743 and ZI No. 2452, the Project's aesthetics impact would not be considered a significant impact on the environment. Therefore, impacts would be less than significant and no mitigation measures are required.

d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

<u>Less Than Significant Impact.</u>

Construction

Construction could include nighttime activities involving the use of on-site lighting during demolition, excavation, framing, and building construction. Lighting would include floodlights focused on the work area that would be shielded to focus the light on-site and preclude light trespass onto nearby properties. The principal effect of nighttime construction lighting would be to increase the overall ambient glow emanating from the Project Site. Per the requirements of the LAMC, construction hours would be limited to 7:00 AM to 9:00 PM Monday through Friday, and 8:00 AM to 6:00 PM on Saturday. As such, Project construction lighting would not result in substantial changes to existing artificial light conditions or interfere with off-site activities. **Therefore, less than significant impacts would occur related to construction lighting.**

Operation

Light

The Project Site is located in a well-lit area of the City of Los Angeles where there are moderate to high levels of ambient nighttime lighting, including street lighting, vehicle headlights, architectural and security lighting, and indoor building illumination (light emanating from structures which passes through windows), all of which are common to densely populated areas. Cahuenga Boulevard is a major thoroughfare with four lanes of traffic and includes lighted streets along its length in this area. Lexington Avenue is a thoroughfare with two lanes and includes lighted streets along its length in this area.

The streets in these areas are lit using City of Los Angeles standard streetlights. Because the Project Site is located within an urban environment, light emanating from any one source contributes to the overall lighting effect rather than being solely responsible for lighting impacts on a particular use. As land uses surrounding the Project Site are already lit from existing development in the area, any additional amount of new light sources must be noticeably visible to light-sensitive uses to have any notable effect.

There are several sensitive use receptors near the Project Site that could be susceptible to light impacts created by the Project. Sensitive uses are defined by Los Angeles Municipal Code Chapter IX, Article 3, Section 93.0117 as any exterior glazed window or sliding glass door on any other property containing a residential unit or units, elevated habitable porch, deck, or balcony on any other property containing a residential unit or units, or any ground surface intended for uses such as recreation, barbecue, or lawn areas on any other property containing a residential unit or units. Office, warehouse, manufacturing, commercial, and institutional uses are not considered light sensitive uses because they are generally not in use during the evening hours, although many of these uses maintain interior, exterior, and/or landscape lighting during the late hours for maintenance and security purposes.

The light-sensitive uses in the vicinity include the one-story single family residential uses located across La Mirada Avenue, the three-story residential use located east and adjacent to the Project Site, the three-story residential use and two one-story residential uses located south of the Project Site across Lexington Avenue, and the two-story residential use and one-story residential use located west of the Project Site across Cahuenga Boulevard.

The Project would increase lighting effects compared to the existing uses on the Project Site. The Project is designed with windows and office lighting. The exterior lighting would include soffit downlights in the ground floor covered area, as well as low-level landscape lighting and limited façade up-lighting (including lighting of the feature exterior stair on the east-facing elevation) for safety, wayfinding and to highlight key architectural features.

The exterior lighting would include soffit downlights in the ground floor covered area, as well as low-level landscape lighting and limited façade up-lighting (including lighting of the feature exterior stair on the east-facing elevation) for pedestrian safety, wayfinding and to highlight key architectural features.

All exterior lighting would meet all applicable LAMC standards and be shielded or directed toward the areas to be illuminated. The exterior lighting would include soffit downlights in the ground floor covered area, as well as low-level landscape lighting and limited façade up-lighting (including lighting of the feature exterior stair on the east-facing elevation) for pedestrian safety, wayfinding and to highlight key architectural features. In compliance with all applicable LAMC standards, exterior lighting on the Project Site would not illuminate adjacent properties, unless otherwise required for other safety purposes as determined by the City of Los Angeles.

The Project would include the following type of signage: monument signs, wayfinding signs, projecting signs, wall signs, illuminated architectural canopy signs, pole signs, roof signs and window signs. Project signage would be illuminated by means of low-level external lighting, internal halo lighting, or ambient light. The Project would not include electronic signage or signs with flashing, mechanical, or strobe lights. In accordance with LAMC Section 14.4.4-E, illumination used for project signage would be limited to a light intensity of 3-foot candles above ambient lighting, as measured at the property line of the nearest residentially zoned property.

Therefore, while it is anticipated that the amount of light emanating from the Project would represent an increase over current light levels, with compliance with all applicable LAMC standards, exterior lighting on the Project Site would not illuminate adjacent properties, or create a substantial change in the lighting environment of the Project Site and surrounding area. As such, the Project would not result in substantial changes to existing artificial light conditions and would not interfere with off-site activities. **Therefore, the Project's potential light impacts would be less than significant.**

Glare

The Project would incorporate both solid and glass surfaces. The Project would be prohibited from the using highly reflective building materials such as mirrored glass on exterior façades. Examples of commonly used non-reflective building materials include cement, plaster, concrete, metal, and non-mirrored glass, and would likely include additional materials as technology advances in the future. As such, the Project would not glare effects in areas that are highly visible to off-site glare-sensitive uses. **Therefore, impacts related to daytime glare would be less than significant.**

II. AGRICULTURE AND FORESTRY RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment Project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒
b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	☐	☐	☐	☒
d. Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	☒
e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	☐	☐	☐	☒

a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?

No Impact. A significant impact may occur if a project were to result in the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) to non-agricultural use. The Project Site is developed with the Stratford School Building, a recreational field, and a below-grade parking garage and is located in a developed area of the City of Los Angeles. According to the State Farmland Mapping and Monitoring Program's most recent Farmland mapping data for Los Angeles County, neither the Project Site nor the surrounding area are designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance.[6] **Thus,**

6 State of California Department of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring Program, Los Angeles County Important Farmland 2016, published 2018.

the Project would not result in the loss of State-designated Farmland. Therefore, no impacts would occur, and no mitigation measures are required.

b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?

No Impact. A significant impact may occur if a project were to result in the conversion of land zoned for agricultural use or under a Williamson Act contract from agricultural use to another non-agricultural use. The Project Site is zoned RD1.5-1XL and has a General Plan land use designation of Low Medium II Residential land uses. Thus, the Project Site is not zoned for agricultural use, nor are there any agricultural uses currently occurring at the Project Site or within the surrounding area. The Site is located within an Urban Agriculture Incentive Zone; however, the Project does not involve a contract to use vacant property for agricultural purposes in exchange for reduced property taxes. Additionally, according to the State's most recent Williamson Act land data, neither the Project Site nor surrounding area is under a Williamson Act contract. **Therefore, no impacts would occur, and no mitigation measures are required.**

c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?

No Impact. A significant impact may occur if a project results in the conversion of farmland to another, non-agricultural use, and/or if a project results in the conversion of forest land to another, non-forest use. There are no forest or timberland resources on this fully developed site that is in an urbanized part of the City of Los Angeles.

In the City of Los Angeles, forest land is a permitted use in areas zoned OS (Open Space); however, the City of Los Angeles does not have specific zoning for timberland or timberland production. The Project Site is zoned RD1.5-1XL and has a General Plan land use designation of Low Medium II Residential. The Project Site is not zoned for forest land, timberland, or timberland production land uses. **Therefore, no impacts would occur, and no mitigation measures are required.**

d. Result in the loss of forest land or conversion of forest land to non-forest use?

No Impact. A significant impact may occur if a project results in the conversion of forest land to another, non-forest use. The Project Site is developed with the Stratford School Building, a recreational field, and a below-grade parking garage and is located in a developed area of the City of Los Angeles. No forest land exists on or in the vicinity of the Project Site, and Project implementation would not result in the loss or conversion of forest land. **Therefore, no impacts would occur, and no mitigation measures are required.**

e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?

No Impact. A significant impact may occur if a project results in the conversion of farmland to another, non-agricultural use, and/or if a project results in the conversion of forest land to another, non-forest use. The Project Site is previously developed and located in an urbanized area of the

City of Los Angeles. No agricultural uses, designated Farmland, or forest land uses occur at the Project Site or within the surrounding area. As such, implementation of the Project would not result in the conversion of existing Farmland, agricultural uses, or forest land on- or off-site. **Therefore, no impacts would occur, and no mitigation measures are required.**

III. AIR QUALITY

Where available, the significance criteria established by the South Coast Air Quality Management District (SCAQMD) may be relied upon to make the following determinations.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐
b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	☐	☐	☒	☐
c. Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☒	☐
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	☒	☐

The following analysis summarizes and incorporates by reference the information provided in the *1200 Cahuenga Project Air Quality, Greenhouse Gas, and Energy Study, City of Los Angeles, California* (Air Quality Study) prepared by MD Acoustics, Inc. dated November 29, 2022. The document is available as Appendix A to this IS/MND.

a. Conflict with or obstruct implementation of the applicable air quality plan?

Less Than Significant Impact. A significant air quality impact could occur if a project were not consistent with the applicable Air Quality Management Plan (AQMP) or would in some way represent a substantial hindrance to employing the policies or obtaining the goals of that plan.

The agency for air pollution control for the South Coast Air Basin (SoCAB or Basin) is the South Coast Air Quality Management District (SCAQMD). The SCAQMD is responsible for controlling emissions primarily from stationary sources. The SCAQMD maintains air quality monitoring stations throughout the Basin. The SCAQMD, in coordination with the Southern California Association of Governments, is also responsible for developing, updating, and implementing the

AQMP for the Basin. An AQMP is a plan prepared and implemented by an air pollution district for a county or region designated as nonattainment of the federal and/or California ambient air quality standards.

On March 3, 2017, the SCAQMD adopted the 2016 AQMP. The 2016 AQMP addresses strategies and measures to attain the 2008 federal 8-hour ozone standard by 2032, the 2012 federal annual $PM_{2.5}$ standard by 2021 to 2025, and the 2006 federal 24-hour $PM_{2.5}$ standard by 2019. The 2016 AQMP also examined the regulatory requirements for attaining the 2015 federal 8-hour ozone standard. The 2016 AQMP also updates previous attainment plans for ozone and $PM_{2.5}$ that have not yet been met. In general, the AQMP is updated every 3 to 4 years. However, the air quality planning process for the AQMP is continuous and each iteration is an update of the previous plan. The 2016 AQMP is the current AQMP that is in place, however, the SCAQMD is currently in the process of developing the 2022 AQMP.

The Project Site is located within the City of Los Angeles, which is located within the South Coast Air Basin (SoCAB or Basin) that includes all of Orange County as well as the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties. The South Coast Air Basin is located on a coastal plain with connecting broad valleys and low hills to the east. Regionally, the South Coast Air Basin is bounded by the Pacific Ocean to the southwest and high mountains to the east forming the inland perimeter.

CEQA requires a discussion of any inconsistencies between a proposed project and applicable General Plans and Regional Plans (CEQA Guidelines Section 15125). The regional plan that applies to the proposed Project includes the applicable SCAQMD Air Quality Management Plan (AQMP). Therefore, this section discusses any potential inconsistencies of the proposed Project with the AQMP.

The assessment of the Project's consistency with the 2016 AQMP sets forth the issues regarding the Project's consistency with the assumptions and objectives of the 2016 AQMP and discusses whether the Project would interfere with the region's ability to comply with Federal and State air quality standards.

The SCAQMD CEQA Handbook states that "New or amended General Plan Elements (including land use zoning and density amendments), Specific Plans, and significant projects must be analyzed for consistency with the AQMP." Strict consistency with all aspects of the plan is usually not required. A proposed project should be considered to be consistent with the AQMP if it furthers one or more policies and does not obstruct other policies. The SCAQMD CEQA Handbook identifies two key indicators of consistency:[7]

(1) Whether the project will result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.

7 SCAQMD. CEQA Air Quality Handbook. November 1993. Print.

(2) Whether the project will exceed the assumptions in the AQMP or increments based on the year of project buildout and phase. According to Chapter 12 of the SCAQMD CEQA Air Quality Handbook, the purpose of the General Plan consistency findings is to determine whether a project is inconsistent with the growth assumptions incorporated into the air quality plan, and thus, whether it would interfere with the region's ability to comply with federal and California air quality standards.

Both of these indicators are evaluated below.

Increase in the Frequency or Severity of Violations?

Based on the air quality modeling analysis presented above, neither the Project's short-term construction activities, nor its long-term operations would result in significant impacts based on the SCAQMD regional and local thresholds of significance. As such, the Project would not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations or delay timely attainment of air quality standards.

Exceed the Assumptions in the AQMP and thus Interfere with the Region's Ability to Comply with Air Quality Standards?

As discussed in the Population and Housing analysis for the Project, the Project would be consistent with the regional growth projections for the Los Angeles Subregion. As noted above in the Project Description, as a creative office project, the Project would not introduce new homes at the Project Site and would therefore not result in direct population growth in the area. Based on employee generation rates promulgated by the City of Los Angeles VMT Calculator Documentation and also provided in the Project's Transportation Assessment, the Project would generate approximately 300 employees (Overland Traffic Consultants, 2021). According to SCAG's 2016–2040 RTP/SCS, there were approximately 1,848,339 employees within the City of Los Angeles in 2021 and approximately 1,917,721 employees are projected within the City for 2023, the Project's buildout year, which would be an increase of 69,382 employees. As such, the Project's estimated 300 employees would represent 0.02 percent of the total number of employees in 2023 and 0.43 percent of the growth between 2021 and 2023 within the City of Los Angeles. While some of the new employment positions could be filled by persons who would relocate to the vicinity of the Project Site, this potential increase in population would not be substantial since not all employees would move close to the Project Site. Specifically, some employment opportunities may be filled by persons already residing in the vicinity of the Project Site and other persons would commute to the Project Site from other communities in and outside of the City. Therefore, the increase in employees would be well within the existing employment projections for the community and region. Because the Project would result in a minimal increase in permanent employment, it would be consistent with the demographic projections set forth in SCAG's 2016–2040 RTP/SCS that were used in the 2016 AQMP. Thus, the Project would not conflict with or obstruct implementation of the 2016 AQMP.

Additionally, the Project would be consistent with the vehicle miles travelled (VMT) reduction policies included in SCAG's 2016–2040 RTP/SCS. Specifically, consistent with the 2016–2040 RTP/SCS alignment of transportation, land use, and housing strategies, the Project would provide

employees and visitors with convenient access to public transit, which would facilitate a reduction in VMT. The Project's transportation demand management (TDM) plan and its less than significant VMT would be consistent with regional strategies and would be consistent with and support the goals and benefits of the SCAG RTP/SCS, which seeks improved "mobility and access by placing destinations closer together and decreasing the time and cost of traveling between them. Thus, consistent with 2016–2040 RTP/SCS, the Project would create less than significant VMT, and, consequently, the Project's mobile source emissions would be reduced.

Therefore, the Project would not exceed the assumptions in the 2016 AQMP and thus would not interfere with the region's ability to comply with air quality standards. As such, the Project would not be inconsistent with the SCAQMD 2016 AQMP.

In addition, the Project would not conflict with or obstruct implementation of the City's General Plan Air Quality Element.[8] The City's General Plan Air Quality Element identifies policies and strategies for advancing the City's clean air goals. To achieve the goals of the Air Quality Element, performance-based standards have been adopted by the City of Los Angeles to provide flexibility in implementation of its policies and objectives. The goal, objectives, and policies provided in the City's Air Quality Element applicable to the Project include the following.

- **Goal 1:** Good air quality and mobility in an environment of continued population growth and healthy economic structure.
- **Objective 1.1:** It is the objective of the City of Los Angeles to reduce air pollutants consistent with the Regional Air Quality Management Plan (AQMP), increase traffic mobility, and sustain economic growth citywide.
- **Objective 1.3:** It is the objective of the City of Los Angeles to reduce particulate air pollutants emanating from unpaved areas, parking lots, and construction sites.
- **Policy 1.3.2:** Minimize particulate emissions from unpaved roads and parking lots which are associated with vehicular traffic.
- **Policy 4.2.3:** Ensure that new development is compatible with pedestrians, bicycles, transit, and alternative fuel vehicles

The Project's location within an existing developed urban area would reduce VMT and related vehicle emissions in comparison to a project located in a non-urban environment. The Project Site is also located in Hollywood, with its growth in mixed-use residential and commercial development. High population density would result in employees and visitors potentially living closer to the Project Site, reducing travel distances and overall VMT. In addition, the Project includes short- and long-term bicycle parking spaces, shower/changing facilities, pedestrian-friendly features and on-site EV and EV-ready parking, and the Project Site provides convenient access to public transit, all of which encourages multi-modal transportation and facilitates a

8 Department of City Planning Los Angeles, General Plan Air Quality Element, November 1992, https://planning.lacity.org/odocument/0ff9a9b0-0adf-49b4-8e07-0c16feea70bc/Air_Quality_Element.pdf.

reduced use of vehicular use and a reduction in VMT as discussed in the Transportation Assessment.

As shown in Tables 9 through 12 of Appendix A of this IS/MND, Project implementation would not exceed the SCAQMD localized significance thresholds which were developed to ensure no exceedances of the California or federal ambient air quality standards or thresholds. As the Project would not increase the frequency or severity of an existing air quality violation or cause or contribute to new violations for air quality pollutants (including VOC, NO_X, CO, SO_X, PM_{10}, and $PM_{2.5}$), the Project also would not delay timely attainment of air quality standards or interim emission reductions specified in the 2016 AQMP. In addition, the Project would be consistent with the population and employment growth projections in the AQMP.

Based on the above, the Project would not conflict with or obstruct implementation of the SCAQMD's AQMP or the City's General Plan Air Quality Element. **Therefore, a less than significant impact would occur and no mitigation measures are required.**

b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

Less Than Significant Impact. A significant impact could occur if the project were to add a considerable cumulative contribution to federal or State non-attainment pollutants.

The Project has been evaluated to determine if it would violate an air quality standard or contribute to an existing or projected air quality violation. Additionally, the Project has been evaluated to determine if it would result in a cumulatively considerable net increase of a criteria pollutant for which the South Coast Air Basin (SCAB) is non-attainment under an applicable federal or state ambient air quality standard.

The City has determined to adopt the checklist questions set forth in Appendix G of the CEQA Guidelines as thresholds for assessing the significance of a project's potential impacts related to air quality. A significant impact would occur if the project would:

- Conflict with or obstruct implementation of the applicable air quality plan;
- Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard;
- Expose sensitive receptors to substantial pollutant concentrations; or
- Result in other emissions (such as those leading to odors adversely affecting a substantial number of people).

There are daily emission thresholds for construction and operation of a proposed project in the basin.

Regional Significance Thresholds for Construction Emissions

The following CEQA significance thresholds for construction emissions are established for the Basin:

- 75 pounds per day (lbs/day) of ROC
- 100 lbs/day of NO_x
- 550 lbs/day of CO
- 150 lbs/day of PM_{10}
- 55 lbs/day of $PM_{2.5}$
- 150 lbs/day of SO_2

Projects in the basin with construction-related emissions that exceed any of the emission thresholds are considered to be significant under SCAQMD guidelines.

Regional Significance Thresholds for Operational Emissions

The daily operational emissions significance thresholds for the basin are as follows:

- 55 pounds per day (lbs/day) of ROC
- 55 lbs/day of NO_X
- 550 lbs/day of CO
- 150 lbs/day of PM_{10}
- 55 lbs/day of $PM_{2.5}$
- 150 libs/day of SO_2

Thresholds for Localized Significance

The maximum number of acres disturbed in a day would be 2 acres as shown in Table 4.1, *Construction Equipment Assumptions*. The nearest existing sensitive receptor are the residences adjacent to the east, approximately 10 feet. According to LST methodology any receptor located closer than 25 meters should be based on the 25-meter threshold. Therefore, the localized threshold for 2 acres of disturbance per day and a 25-meter distance in Central LA has been used for this analysis.

Table 4.1
Construction Equipment Assumptions[1]

Activity	Equipment	Number	Acres/8hr-day	Total Acres
Demolition	Rubber Tired Dozers	1	0.5	0.5
	Tractors/Loaders/Backhoes	3	0.5	1.5
Total Per Phase				*2.0*
Grading	Graders	1	0.5	0.5
	Rubber Tired Dozers	1	0.5	0.5
	Tractors/Loaders/Backhoes	2	0.5	1.0
Total Per Phase				*2.0*

Notes:

[1.] Source: Source: South Coast AQMD, Fact Sheet for Applying CalEEMod to Localized Significance Thresholds. *http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/caleemod-guidance.pdf?sfvrsn=2*
Source: MD Acoustics, 2022.

California Emissions Estimator Model

Emissions are estimated using the California Emissions Estimator Model (CalEEMod) (Version 2020.4.0) software, which is a statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant emissions from a variety of land use projects. CalEEMod was developed in collaboration with the air districts of California. Regional data (e.g., emission factors, trip lengths, meteorology, source inventory, etc.) have been provided by the various California air districts to account for local requirements and conditions. The model is an accurate and comprehensive tool for quantifying air quality impacts from land use projects throughout California and is recommended by the SCAQMD.[9] The latest version of CalEEMod was used to estimate the on-site and off-site construction emissions. The emissions estimates incorporate SCAQMD Rule 402 and 403. Measures incorporated into the Project to reflect compliance with Rules 402 and 403 (fugitive dust) are not considered mitigation measures as the Project is required to incorporate these rules during construction.

Modeling Assumptions

Construction

Typical emission rates from construction activities were obtained from CalEEMod Version 2020.4.0. CalEEMod is a computer model published by the SCAQMD for estimating air pollutant emissions. Using CalEEMod, the peak daily air pollutant emissions were calculated and presented below. These emissions represent the highest level of emissions for each of the construction phases in terms of air pollutant emissions.

The analysis assesses the emissions associated with the construction of 55,814 square feet of new buildings and associated hardscape and parking lot. Construction was estimated to begin approximately September 2022 and end approximately April 2024. The phases of the construction activities analyzed below are: 1) demolition of 8,941 square feet of buildings and facilities, 2) grading (12,678 CY of export of material), 3) paving, 4) building construction, and 5) architectural coating. The building phase was condensed from CalEEMod default length to accommodate the construction timing per the Project applicant. Default CalEEMod equipment counts and daily equipment usage hours were used for this analysis. For details on construction modeling, please see Appendix A. Table 4.2, *Construction Equipment* shows the full list of construction equipment per CalEEMod.

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9 South Coast Air Quality Management District, California Emissions Estimator Model, http://www.aqmd.gov/caleemod/.

Table 4.2
Construction Equipment

Phase	Offroad Equipment Type	Amount	Daily Usage Hours
Demolition	Concrete/Industrial Saws	1	8
	Rubber Tired Dozers	1	8
	Tractors/Loaders/Backhoes	3	8
Grading	Graders	1	8
	Rubber Tired Dozers	1	8
	Tractors/Loaders/Backhoes	2	7
Building Construction	Cranes	1	6
	Forklifts	1	6
	Generator Sets	1	8
	Tractors/Loaders/Backhoes	3	6
	Welders	1	8
Paving	Cement and Mortar Mixers	1	6
	Pavers	1	6
	Paving Equipment	1	8
	Rollers	1	7
	Tractors/Loaders/Backhoes	1	8
Architectural Coating	Air Compressors	1	6
Source MD. Acoustics 2022.			

Operations

Operational or long-term emissions occur over the life of the Project. Both mobile and area sources generate operational emissions. Area source emissions arise from consumer product usage, heaters that consume natural gas, gasoline-powered landscape equipment, and architectural coatings (painting). Mobile source emissions from motor vehicles are the largest single long-term source of air pollutants from the operation of the Project. Small amounts of emissions would also occur from area sources such as the consumption of natural gas for heating, from landscaping emissions, and consumer product usage. The operational emissions were estimated using the latest version of CalEEMod.

Mobile Sources

Mobile sources include emissions from the additional vehicle miles generated from the proposed Project. CalEEMod default values were used to estimate mobile-source emissions. Please see CalEEMod output comments sections in Appendix A for details.

Area Sources

Area sources include emissions from consumer products, landscape equipment and architectural coatings. Landscape maintenance includes fuel combustion emissions from equipment such as lawn mowers, rototillers, shredders/grinders, blowers, trimmers, chain saws, and hedge trimmers, as well as air compressors, generators, and pumps. As specifics were not known about the

landscaping equipment fleet, CalEEMod defaults were used to estimate emissions from landscaping equipment.

Energy Usage

2020.4.0 CalEEMod defaults were utilized.

Localized Construction Analysis

The SCAQMD has published a "Fact Sheet for Applying CalEEMod to Localized Significance Thresholds" (South Coast Air Quality Management District 2011b). CalEEMod calculates construction emissions based on the number of equipment hours and the maximum daily disturbance activity possible for each piece of equipment. In order to compare CalEEMod reported emissions against the localized significance threshold lookup tables, the CEQA document should disclose the following parameters:

1) The off-road equipment list (including type of equipment, horsepower, and hours of operation) assumed for the day of construction activity with maximum emissions.

2) The maximum number of acres disturbed on the peak day.

3) Any emission control devices added onto off-road equipment.

4) Specific dust suppression techniques used on the day of construction activity with maximum emissions.

As shown in Table 4.2, the maximum number of acres disturbed in a day would be up to 2 acres; therefore, the data for a 2-acre site was used.

The local air quality emissions from construction were analyzed using the SCAQMD's Mass Rate Localized Significant Threshold Look-up Tables and the methodology described in Localized Significance Threshold Methodology, prepared by SCAQMD, revised July 2008. The Look-up Tables were developed by the SCAQMD in order to readily determine if the daily emissions of CO, NO_X, PM_{10}, and $PM_{2.5}$ from the proposed Project could result in a significant impact to the local air quality. The emission thresholds were calculated based on the Central Los Angeles source receptor area (SRA 1) and a disturbance of 2 acres per day at a distance of 25 meters (82 feet). The distance to the nearest sensitive receptor is approximately 10 feet; however, according to LST methodology, any receptor closer than 25 meters should be based on the 25 meter threshold.

Localized Operational Analysis

For operational emissions, the screening tables for a disturbance area of 2 acre and a distance of 25 meters were used to determine significance. The tables were compared to the Project's operational emissions.

Regional Construction Emissions

Construction of the Project would have the potential to create regional air quality impacts through the use of heavy-duty construction equipment and through vehicle trips generated by construction workers and delivery and haul truck trips (e.g., hauling of demolition material to off-site reuse and disposal facilities).[10] In addition, fugitive dust emissions would result from site preparation, grading and construction activities. Mobile source emissions, primarily particulate matter and nitrogen oxides (NO_X), would result from the use of off-road construction equipment such as loaders, graders, backhoes, haul and materials trucks and employee vehicles. During the finishing phase, paving operations and the application of architectural coatings (e.g., paints) and other building materials would release volatile organic compounds (VOCs). Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of operation and, for dust, the prevailing weather conditions.

The construction criteria pollutant emissions for the Project would not exceed the SCAQMD's daily emission thresholds at the regional level as reported in Table 4.3*, Regional Significance – Construction Emissions (pounds/day)*, and therefore would be considered less than significant and no mitigation measures are required.

Localized Construction Emissions

The data provided in Table 4.4*, Localized Significance – Construction* shows that none of the analyzed criteria pollutants would exceed the local emissions thresholds at the nearest sensitive receptors. Therefore, a less than significant local air quality impact would result from construction of the proposed Project and no mitigation measures are required.

Regional Operational Emissions

The operations-related criteria pollutant emission impacts created by the proposed Project have been analyzed using the CalEEMod model. The operating emissions were based on year 2024, which is the anticipated opening year for the Project. The summer and winter emissions created by the proposed Project's long-term operations were calculated and are summarized in Table 4.5*, Regional Significance – Operational Emissions (lbs/Day)* using the maximum value from either summer or winter. Based on trip generation factors, long-term operational emissions associated with the proposed Project, calculated with the CalEEMod model, are shown in Table 4.5.

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10 Construction assumptions are contained in Appendix A of this IS/MND. Construction emissions conservatively do not account for the offsetting emissions from decommissioning of existing operational uses during construction. All construction emissions are considered new emissions.

Table 4.3:
Regional Significance – Construction Emissions (pounds/day)

	Pollutant Emissions (pounds/day)					
Activity	**VOC**	**NO_X**	**CO**	**SO_2**	**PM_{10}**	**$PM_{2.5}$**
Demolition						
On-Site[2]	1.69	16.62	13.93	0.02	1.35	0.86
Off-Site[3]	0.07	1.09	0.75	0.01	0.26	0.08
Total	**1.76**	**17.71**	**14.68**	**0.03**	**1.61**	**0.94**
Grading						
On-Site[2]	1.54	16.98	9.22	0.02	3.55	2.03
Off-Site[3]	1.09	39.60	9.38	0.14	4.36	1.39
Total	**2.63**	**56.58**	**18.61**	**0.16**	**7.91**	**3.41**
Building Construction						
On-Site[2]	1.65	12.50	12.73	0.02	0.59	0.57
Off-Site[3]	0.19	1.09	2.05	0.01	0.63	0.18
Total	**1.84**	**13.60**	**14.78**	**0.03**	**1.21**	**0.75**
Paving						
On-Site[2]	0.62	5.86	8.83	0.01	0.28	0.26
Off-Site[3]	0.04	0.03	0.44	0.00	0.15	0.04
Total	**0.66**	**5.89**	**9.26**	**0.01**	**0.43**	**0.30**
Architectural Coating						
On-Site	31.64	1.22	1.81	0.00	0.06	0.06
Off-Site	0.03	0.02	0.30	0.00	0.10	0.03
Total	**31.66**	**1.24**	**2.11**	**0.00**	**0.16**	**0.09**
Total Construction Duration						
Maximum Daily	**38.55**	**95.02**	**59.44**	**0.24**	**11.32**	**5.48**
SCAQMD Thresholds	**75**	**100**	**550**	**150**	**150**	**55**
Exceeds Thresholds	No	No	No	No	No	No

Notes:
[1] Source: CalEEMod Version 2020.4.0.
[2] On-site emissions from equipment operated on-site that is not operated on public roads.
[3] Off-site emissions from equipment and vehicles operated on public roads.
Source: MD Acoustics, 2022.

Table 4.4:
Localized Significance – Construction

Phase	On-Site Pollutant Emissions (pounds/day)			
	NO_X	CO	PM_{10}	$PM_{2.5}$
Demolition	16.62	13.93	1.35	0.86
Grading	16.98	9.22	3.55	2.03
Paving	12.50	12.73	0.59	0.57
Building Construction	5.86	8.83	0.28	0.26
Architectural Coating	1.22	1.81	0.06	0.06
Total Construction Duration				
Maximum Daily	53.19	46.51	5.83	3.77
SCAQMD Construction Threshold for 25 meters (82 feet)[2]	**108**	**1,048**	**8**	**5**
Exceeds Threshold?	**No**	**No**	**No**	**No**

Notes:
[1] Source: Calculated from CalEEMod and SCAQMD's Mass Rate Look-up Tables for 2-acre in Central LA.
[2] The estimated distance from the Project Site to the nearest existing multi-family building located 10 feet east of the Project Site, however according to LST methodology any receptor located closer than 25 meters should be based on the 25-meter threshold.
Source: MD Acoustics, 2022.

Table 4.5
Regional Significance – Operational Emissions (lbs/Day)

Activity	Pollutant Emissions (pounds/day)					
	VOC	NO_X	CO	SO_2	PM_{10}	$PM_{2.5}$
Area Sources[2]	1.28	0.00	0.02	0.00	0.00	0.00
Energy Usage[3]	0.02	0.15	0.13	0.00	0.01	0.01
Mobile Sources[4]	1.01	1.09	10.12	0.02	2.35	0.64
Total Emissions	**2.30**	**1.24**	**10.27**	**0.02**	**2.36**	**0.65**
SCAQMD Thresholds	**55**	**55**	**550**	**150**	**150**	**55**
Exceeds Threshold?	No	No	No	No	No	No

Notes:
[1] Source: CalEEMod Version 2020.4.0
[2] Area sources consist of emissions from consumer products, architectural coatings, and landscaping equipment.
[3] Energy usage consists of emissions from generation of electricity and on-site natural gas usage.
[4] Mobile sources consist of emissions from vehicles and road dust.
Source: MD Acoustics, 2022.

Table 4.5 provides the Project's operational emissions. Table 4.5 shows that the Project's criteria pollutant emissions would not exceed the corresponding SCAQMD daily emission thresholds. The operational impacts would be less than significant.

Localized Operational Emissions

Table 4.6*, Localized Significance – Operational Emissions* shows the calculated localized emissions for the proposed operational activities compared with appropriate LSTs. The LST analysis only includes on-site sources; however, the CalEEMod software outputs do not separate

on-site and off-site emissions for mobile sources. For a worst-case scenario assessment, the emissions shown in Table 4.6 include Project-related mobile sources that were estimated at one tenth of the gross vehicular emissions and road dust. This trip length represents an estimate of the amount of Project-related new vehicle traffic that would occur on-site.[11]

Table 4.6 demonstrates that the operational emission rates would not exceed the LST thresholds for the nearest sensitive receptors at 25 meters or less. Therefore, the Project would not result in significant localized operational emissions.

Operation of the Project would not introduce any major new sources of air pollution within the Project Site. Project-related air pollutant emissions would occur from on-site sources such as architectural coatings, landscaping equipment, and on-site usage of natural gas, as well as the operation of vehicles on-site.

Table 4.6
Localized Significance – Operational Emissions

LST Pollutants[1]	NO_X	CO	PM_{10}	$PM_{2.5}$
	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
Area Sources[2]	0.00	0.02	0.00	0.00
Energy Usage[3]	0.15	0.13	0.01	0.01
Vehicle Emissions[4]	0.11	1.01	0.23	0.06
Total Emissions	**0.26**	**1.16**	**0.25**	**0.08**
SCAQMD Operational Threshold for 25 meters (82 feet)	**108**	**1,048**	**2**	**2**
Exceeds Threshold?	**No**	**No**	**No**	**No**

Notes:
[1] Source: Calculated from CalEEMod and SCAQMD's Mass Rate Look-up Tables for 2-acre in Central LA.
[2] Area sources consist of emissions from consumer products, architectural coatings, and landscaping equipment.
[3] Energy usage consists of emissions from on-site natural gas usage.
[4] On-site vehicular emissions based on 1/10 of the gross vehicular emissions and road dust.
[5] The estimated distance from the Project Site to the nearest existing multi-family building located 10 feet east of the Project Site, however according to LST methodology any receptor located closer than 25 meters should be based on the 25-meter threshold.
Source: MD Acoustics, 2022.

Because the Project's operational emissions would be less than significant, the Project's contribution to cumulative regional emissions would not be cumulatively considerable. Thus, the Project's impacts would be less than significant, and no mitigation measures are required.

c. Expose sensitive receptors to substantial pollutant concentrations?

Less Than Significant Impact. A significant impact could occur if a project were to generate pollutant concentrations to a degree that would significantly affect sensitive receptors.

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11 The Project Site is approximately 0.06 miles in length at its longest point; therefore the on-site mobile source emissions represent approximately 1/115th of the shortest CalEEMod default distance of 6.9 miles. Therefore, to be conservative, 1/10th the distance (dividing the mobile source emissions by 10) was used to represent the portion of the overall mobile source emissions that would occur on-site.

The Project Site is bordered by commercial uses to the west, by La Mirada Avenue and single-family residences to the north, by multi-family units and commercial uses and ultimately Vine Street to the east, by Lexington Avenue and multi-family residences and commercial uses to the south, and by North Cahuenga Boulevard and commercial uses to the east. Therefore, air quality-sensitive uses border the Project Site on its north, east and south sides.

Localized Construction Emissions

The SCAQMD has established that impacts to air quality are significant if there is a potential to contribute or cause localized exceedances of the federal and/or state ambient air quality standards (NAAQS/CAAQS). Collectively, these are referred to as localized significance thresholds (LSTs).

The data provided in Table 4.4*, Localized Significance – Construction* above, shows that none of the analyzed criteria pollutants would exceed the local emissions thresholds at the nearest sensitive receptors. Therefore, a less than significant local air quality impact would result from construction of the proposed Project and no mitigation measures are required.

Localized Operational Emissions

Table 4.6, Localized Significance – Operational Emissions above, shows the calculated localized emissions for the proposed operational activities compared with appropriate LSTs. The LST analysis only includes on-site sources; however, the CalEEMod software outputs do not separate on-site and off-site emissions for mobile sources. For a worst-case scenario assessment, the emissions shown in Table 4.6 include Project-related mobile sources that were estimated at one tenth of the gross vehicular emissions and road dust. This trip length represents an estimate of the amount of Project-related new vehicle traffic that would occur on-site.[12]

Table 4.6 demonstrates that the operational emission rates would not exceed the LST thresholds for the nearest sensitive receptors at 25 meters or less**.** Therefore, the Project would not result in significant localized operational emissions.

Operation of the Project would not introduce any major new sources of air pollution within the Project Site. Project-related air pollutant emissions would occur from on-site sources such as architectural coatings, landscaping equipment, and on-site usage of natural gas, as well as the operation of vehicles on-site.

Construction-Related Toxic Air Contaminants

The greatest potential for toxic air contaminant emissions would be related to diesel particulate emissions associated with heavy equipment operations during construction of the proposed Project. According to SCAQMD methodology, health effects from carcinogenic air toxics are

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12 The Project Site is approximately 0.06 miles in length at its longest point; therefore the on-site mobile source emissions represent approximately 1/115th of the shortest CalEEMod default distance of 6.9 miles. Therefore, to be conservative, 1/10th the distance (dividing the mobile source emissions by 10) was used to represent the portion of the overall mobile source emissions that would occur on-site.

described in terms of “individual cancer risk”. “Individual Cancer Risk” is the likelihood that a person exposed to concentrations of toxic air contaminants over a 70-year lifetime will contract cancer, based on the use of standard risk-assessment methodology. Given the temporary and short-term construction schedule (approximately 18 months), the proposed Project would not result in a long-term (i.e., 70 years) substantial source of toxic air contaminant emissions and would not create a long-term (i.e., lifetime or 70-year) exposure to toxic air contaminant emissions and corresponding individual cancer risk. Therefore, no significant short-term toxic air contaminant impacts would occur during construction of the proposed Project.

Therefore, a less than significant local air quality impact would occur from construction of the Project and no mitigation measures are required.

CO Hot Spots Analysis

With regard to off-site localized impacts, land use development projects may increase traffic in the nearby vicinity resulting in an increase in mobile source emissions. CO is the pollutant of major concern along roadways because the most notable source of CO is motor vehicles. For this reason, CO concentrations are usually indicative of the local air quality generated by a roadway network and are used as an indicator of potential local air quality impacts. Local air quality impacts can be assessed by comparing future without and with Project CO levels to the State and federal CO standards which were presented above.

The SCAQMD recommends that a local CO hot spot analysis be conducted if the intersection meets one of the following criteria: 1) the intersection is at level of service (LOS) D or worse and where the project increases the volume to capacity ratio by 2 percent, or 2) the project decrease at an intersection from C to D.

Micro-scale air quality emissions have traditionally been analyzed in environmental documents where the air basin was a non-attainment area for CO. However, the SCAQMD has demonstrated in the CO attainment redesignation request to EPA that there are no “hot spots” anywhere in the Basin. If the worst-case intersections in the air basin have no “hot spot” potential, any local impacts will be below thresholds.

The analysis prepared for CO attainment in the Basin by the SCAQMD was used to assist in evaluating the potential for the Project to create CO exceedances in the Air Basin. CO attainment was thoroughly analyzed as part of the SCAQMD’s 2003 Air Quality Management Plan (2003 AQMP) and the 1992 Federal Attainment Plan for Carbon Monoxide (1992 CO Plan). [13,14]

As discussed in the 1992 CO Plan, peak carbon monoxide concentrations in the Air Basin are due to unusual meteorological and topographical conditions, and not due to the impact of particular intersections. Considering the region’s unique meteorological conditions and the increasingly stringent CO emissions standards, CO modeling was performed as part of the 1992 CO Plan and subsequent plan updates and air quality management plans.

13 SCAQMD, Air Quality Management Plan, Appendix V, Modeling and Attainment Demonstrations, August 2003.
14 SCAQMD, Federal Attainment Plan for Carbon Monoxide, 1992.

In the 1992 CO Plan, a CO hot spot analysis was conducted for four busy intersections in Los Angeles at the peak morning and afternoon time periods. The intersections evaluated included: Long Beach Boulevard and Imperial Highway (Lynwood); Wilshire Boulevard and Veteran Avenue (Westwood); Sunset Boulevard and Highland Avenue (Hollywood); and La Cienega Boulevard and Century Boulevard (Inglewood). These analyses did not predict a violation of CO standards. The busiest intersection evaluated was that at Wilshire Boulevard and Veteran Avenue, which had a daily traffic volume of approximately 100,000 vehicles per day. As part of the 2003 AQMP CO Modeling Attainment Demonstration, an updated analysis was performed based on the 1992 CO Plan using more recent modeling techniques (dispersion modeling, emission factors).[15] The 2003 AQMP CO Modeling and Attainment Demonstration estimated that the 1-hour concentration for this intersection was 4.6 ppm, which indicates that the most stringent 1-hour CO standard (20.0 ppm) would likely not be exceeded until the daily traffic at the intersection exceeded more than 400,000 vehicles per day. As an initial screening step, if a project intersection does not exceed 400,000 vehicles per day, then the project does not need to prepare a detailed CO hot spot analysis.

According to the Project's Revised Transportation Assessment (Overland 2021), the volume of traffic at Project buildout with cumulative projects would be well below 100,000 vehicles, which is below the volume that would trigger even the preparation of a detailed CO hot spot analysis.

Operations-Related Toxic Air Contaminants

When considering potential operational air quality impacts under CEQA, consideration is given to the location of sensitive receptors within close proximity of land uses that emit toxic air contaminants. The California Air Resources Board (CARB) has published and adopted the Air Quality and Land Use Handbook: A Community Health Perspective (2005), which provides recommendations regarding the siting of new sensitive land uses near potential sources of air toxic emissions (e.g., freeways, distribution centers, rail yards, ports, refineries, chrome plating facilities, dry cleaners, and gasoline dispensing facilities).[16] SCAQMD adopted similar recommendations in its Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning (2005).[17] Together, the CARB and SCAQMD guidelines recommend siting distances for both the development of sensitive land uses in proximity to TAC sources and the addition of new TAC sources in proximity to existing sensitive land uses.

The Project would not include any substantial sources of toxic air contaminant emissions such as generators, boilers or any other combustion sources. Moreover, if the Project were to install stationary equipment with the potential to emit toxic air contaminants, this equipment would be subject to SCAQMD permitting requirements which will identify health risk to nearby sensitive receptors. As the Project would not contain substantial sources of toxic air contaminant emissions and is consistent with the CARB and SCAQMD guidelines, the Project would not result in the

15 SCAQMD, Air Quality Management Plan, Appendix V, Modeling and Attainment Demonstrations, August 2003.

16 California Air Resources Board, Air Quality and Land Use Handbook: A Community Health Perspective, April 2005, ww3.arb.ca.gov/ch/handbook.pdf.

17 SCAQMD, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, May 2005, www.aqmd.gov/docs/default-source/planning/air-quality-guidance/complete-guidance-document.pdf.

exposure of off-site sensitive receptors to carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0, and potential toxic air contaminant impacts would be less than significant.

The SCAQMD recommends Health Risk Assessments (HRAs) for substantial sources of diesel particulate matter such as warehouse distribution and cold storage facilities. No such uses are proposed by the Project. As such, an HRA was not required for the Project.

Therefore, no significant long-term air quality impact is anticipated to local air quality with the on-going use of the proposed Project and no mitigation measures are required.

As discussed above, the Project would not exceed any of thresholds of significance recommended by the SCAQMD; therefore, the Project would not expose sensitive receptors to substantial pollutant concentrations and impacts would be less than significant and no mitigation measures would be required.

d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Less Than Significant Impact. A significant impact could occur if a project were to create objectionable odors which could adversely impact sensitive receptors. Odors are typically associated with the use of chemicals, solvents, petroleum products, and other strong-smelling elements used in manufacturing processes.

According to the SCAQMD *CEQA Air Quality Handbook*, an odor impact would occur if the proposed project were to create an odor nuisance pursuant to SCAQMD Rule 402, which states:

> A person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons to the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.
>
> The provisions of this rule shall not apply to odors emanating from agricultural operations necessary for the growing of crops or the raising of fowl or animals.

Land uses and industrial operations that are associated with odor complaints include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting, refineries, landfills, dairies and fiberglass molding. The Project involves the construction and operation of creative office and retail uses; which are not typically associated with odor complaints.

Potential sources that may emit odors during construction activities include the application of materials such as asphalt pavement. The objectionable odors that may be produced during the construction process are of short-term in nature and the odor emissions are expected cease upon the drying or hardening of the odor producing materials. Due to the short-term nature and limited amounts of odor producing materials being utilized, no significant impact related to odors would occur during construction of the proposed Project.

As the Project involves no operational elements related to industrial projects, no long-term operational objectionable odors are anticipated. Trash receptacles for the Project would be covered, and odors from trash would be contained within the trash area. **Therefore, as the Project is required to comply with SCAQMD Rule 402, the Project would not create objectionable odors affecting a substantial number of people. Potential impacts associated with objectionable odors would be less than significant and no mitigation is required.**

IV. BIOLOGICAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☐	☐	☐	☒
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service?	☐	☐	☐	☒
c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	☒
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	☒
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	☒

f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒

The following analysis is based on the Tree Report prepared by Paul Lewis Landscape Architect, dated September 27, 2021. All specific information on trees in the discussion below is from this report unless otherwise noted. The Tree Report is included as Appendix B of this IS/MND.

a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

No Impact. A significant impact may occur if a project were to remove or modify habitat for any species identified or designated as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the State or federal regulatory agencies cited. The Project Site is developed with the Stratford School Building, a recreational field, and a below-grade parking garage and is located in a developed area of the City of Los Angeles. The Project Site and immediately surrounding area are not within or near a designated Significant Ecological Area.[18] The Project Site does not contain any habitat capable of sustaining any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS). Additionally, there are no known locally designated natural communities at the Project Site or in the immediate vicinity, nor is the Project Site located immediately adjacent to undeveloped natural open space or a natural water source that may otherwise serve as habitat for state- or federally listed species. **Therefore, no impacts would occur, and no mitigation measures are required.**

b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

No Impact. A significant impact may occur if riparian habitat or any other sensitive natural community identified locally, regionally, or by the State and federal regulatory agencies cited were to be adversely modified without adequate mitigation. The Project Site is developed with the Stratford School Building, a recreational field, and a below-grade parking garage and is located in a developed area of the City of Los Angeles. No riparian or other sensitive habitat areas are located on or adjacent to the Project Site. As discussed above, neither the Project Site nor adjacent areas are within a biological resource area or Significant Ecological Area. Implementation of the Project would not result in any adverse impacts to riparian habitat or other sensitive natural communities. **Therefore, no impacts would occur, and no mitigation measures are required.**

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18 Los Angeles County Department of Regional Planning, Planning & Zoning Information, GIS-NET3 online database, accessed August 2021.

c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

No Impact. A significant impact may occur if state or federally protected wetlands are modified or removed without adequate mitigation. The Project Site is developed with the Stratford School Building, a recreational field, and a below-grade parking garage and is located in a developed area of the City of Los Angeles. Review of the National Wetlands Inventory identified no protected wetlands in the vicinity of the Project Site.[19] Furthermore, the Project Site is fully developed and does not support any riparian or wetland habitat, as defined by Section 404 of the Clean Water Act. As discussed above, neither the Project Site nor adjacent areas are within a biological resource area or Significant Ecological Area; thus, implementation of the Project would not result in any adverse impacts to state or federally protected wetlands such as marshes vernal pools, or coastal areas. **Therefore, no impacts would occur, and no mitigation measures are required.**

d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

No Impact. A significant impact may occur if a project would interfere or remove access to a migratory wildlife corridor or impede the use of native wildlife nursery sites. The Project Site is developed with the Stratford School Building, a recreational field, and a below-grade parking garage and is located in a developed area of the City of Los Angeles.

Currently, the Project Site contains vegetation landscaping and 14 existing trees (6 street trees and 8 trees located on-site, 0 protected trees). There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia Robusta, 1 Cherry Plum / Prunus Cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia Indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia Blakeana, and 2 Pink Trumpet Tree / Handroanthus Heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus Sempervirens, 1 Purple Coraltree/Erthrina Fusca, and 1 Palo Verde /Parkinsonia Desert, 1 Coast Redwood / Sequoia Sempervirens, and 3 Sweet Gum / Liquidambar Styraciflua. The Project would require the removal of 8 existing trees on-site but all 6 existing street trees would remain in place. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.

''Pursuant to the Los Angeles Municipal Code (LAMC), the existing trees would be replaced at a ratio of 2:1 with a minimum 24" box replacement tree (16 trees). In addition, one tree per 500 square feet of landscaped area (22 trees per 11,419 square foot landscaped area); and three trees per 10,000 square feet of developed area (5 trees per 53,557 square foot developed area).

LAMC Landscape Ordinance 12.42 C 1.(a) states "at Least one tree, which shall not be a palm, shall be provided in the Project for each 500 square feet of landscaped area in the Project." City of Los Angeles Ordinance 2019-0004 §1, 2019, Section 22.126.030.A 1.(c), under Amount of Trees, states "for projects that are non-residential or mixed-use, a minimum of three trees shall

19 U.S. Fish and Wildlife Service, National Wetlands Inventory, Wetlands Mapper, accessed August 2021.

be planted for every 10,000 square feet of developed lot area." Thus, a total of 30 trees would be provided as part of the Project. (17 Olea Europaea 'New Wilsonii' / Fruitless Olive, 5 Lagerstroemia X 'Natchez' / Natchez Crape Myrtle, 2 Ligustrum Lucidum / Glossy Privet, and 6 Melaleuca Quinuenervia / Broad-Leaved Paperbark). The Project would also provide 11,419 square feet of landscaping, as shown in Figure 3.18, *Landscaping Ground Level Plan*. Landscaping would be added to the courtyard, terraces, and decks.

Because the Project does not propose any residential uses, no LAMC code required open space, or recreational space is required. Notwithstanding, the Project would provide 14,667 square feet of non-required open space for tenants as part of its design, intended to promote worker well-being and enjoyment and attract/retain media-focused tenants in Hollywood. This open space would include the courtyard, terraces, and the decks.

The Project Site is not part of a wildlife corridor. Additionally, there are no waterways located in the vicinity of the Project Site that are used by migratory fish, and there are no wildlife nursery sites in the area. The Project would be required to comply with the Migratory Bird Treaty Act (MBTA), to reduce potential impacts to migratory bird species that could potentially nest in trees that would be removed as part of the Project. Thus, the Project would not interfere substantially with the movement of any native resident or migratory fish, wildlife species, or with established native resident or migratory wildlife corridors, and/or impede the use of native wildlife nursery sites. **Therefore, no impacts would occur, and no mitigation measures are required.**

e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance (e.g., oak trees or California walnut woodlands)?

No Impact. A project-related significant adverse effect could occur if a project is inconsistent with local regulations pertaining to biological resources, such as the City of Los Angeles Protected Tree Ordinance No. 177,404. As set forth in Ordinance No. 177,404, any of the following Southern California native tree species, which measures four inches or more in cumulative diameter, four and one-half feet above the ground level at the base of the tree, is a protected tree:

- Oak tree including Valley Oak (Quercus lobata), California Live Oak (Quercus agrifolia), or any other tree of the oak genus indigenous to California but excluding the Scrub Oak (Quercus dumosa);
- Southern California Black Walnut (Juglans californica var. californica);
- Western Sycamore (Platanus racemose); and
- California Bay (Umbellularia californica).

As discussed in the Tree Report in Appendix B, the Project Site also contains 14 non-protected trees (six street trees and eight trees located on-site). There are 6 street trees; 3 on Lexington Avenue: 1 Mexican Fan Palm / Washingtonia Robusta, 1 Cherry Plum / Prunus Cerasifera, and 1 Natchez Crape Myrtle / Lagerstroemia Indica; and 3 street trees on N. Cahuenga Boulevard: 1 Purple Orchid Tree / Bauhinia Blakeana, and 2 Pink Trumpet Tree / Handroanthus Heptaphyllu. There are 8 existing trees on-site, 2 Italian Cypress/ Cupressus Sempervirens, 1 Purple

Coraltree/Erthrina Fusca, and 1 Palo Verde /Parkinsonia Desert, 1 Coast Redwood / Sequoia Sempervirens, and 3 Sweet Gum / Liquidambar Styraciflua. The Project would require the removal of 8 existing trees on-site but all 6 existing street trees would remain in place. There are no protected species or heritage trees on the Project Site or in the adjacent public right-of-way.

Any street trees that would be removed through the development of the proposed Project would be required to comply with the City of Los Angeles's tree removal procedures, and replacement trees would be required to be provided in conformance with the City of Los Angeles's current guidelines and policies. There are no protected species or heritage trees.

However, as explained in the Project Description, above, there are no proposed right-of-way improvement other than what is required by the City of Los Angeles. In addition, no street trees would be removed without prior approval of Urban Forestry based on compliance with LAMC Sections 62.169 and 62.170 and applicable findings. At the time of preparation of this document, no approvals have been given for any tree removals on-site or in the right-of-way by BPW. A Tree Report has been prepared (see Appendix B) to identify all trees on the Project Site and in the right-of-way. No protected trees would be removed (# of protected trees on-site proposed for removal) and no (total # of street trees in the public right-of-way in front of the property, regardless of what is being proposed for removal) street trees would be removed as described above.

Pursuant to the Los Angeles Municipal Code (LAMC), the existing trees would be replaced at a ratio of 2:1 with a minimum 24" box replacement tree (10 trees). In addition, one tree per 500 square feet of landscaped area (22 trees per 11,419 square foot landscaped area); and three trees per 10,000 square feet of developed area (15 trees per 53,557 square foot developed area).

The Project Site does not contain locally protected biological resources, such as oak trees, Southern California black walnut, western sycamore, and California bay trees. Additionally, there is limited vegetation landscaping on and adjacent to the Project Site. Construction of the Project would not affect any protected trees. **Therefore, no impacts would occur, and no mitigation measures are required.**

f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

No Impact. A significant impact may occur if a project is inconsistent with resource policies of any conservation plans of the types cited above. The Project Site and its vicinity are not part of any draft or adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan.[20] **Therefore, no impacts would occur, and no mitigation measures are required.**

20 California Department of Fish and Wildlife, California State Wildlife Action Plan, September 2015.

V. CULTURAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?	☐	☐	☒	☐
b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?	☐	☐	☒	☐
c. Disturb any human remains, including those interred outside of dedicated cemeteries?	☐	☐	☒	☐

The following section summarizes and incorporates by reference the information provided in the *Historical Resources Technical Report for 1200 Cahuenga Boulevard, Los Angeles*, (Historic Report) prepared by Historic Resources Group, November 21, 2022. The Historic Report is provided in its entirety in Appendix C of this IS/MND.

a. Cause a substantial adverse change in the significance of a historical resource pursuant to State CEQA Guidelines §15064.5?

Less Than Significant Impact. Based upon the criteria established in the *L.A. CEQA Thresholds Guide*, a significant impact may occur if a project would disturb historic resources which presently exist within the project site. Section 15064.5 of the *State CEQA Guidelines* defines a historical resource as:

1) a resource listed in or determined to be eligible by the State Historical Resources Commission, for listing in the California Register of Historical Resources;

2) a resource listed in a local register of historical resources or identified as significant in an historical resource survey meeting certain state guidelines; or

3) an object, building, structure, site, area, place, record or manuscript which a lead agency determines to be significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California, provided that the lead agency's determination is supported by substantial evidence in light of the whole record.

The fact that a resource is not listed in, or determined to be eligible for listing in the California Register, not included in a local register of historical resources (pursuant to §5020.1(k) of the Public Resources Code), or identified in an historical survey (meeting the criteria in §5024.1(g) of

the Public Resources Code) does not preclude a lead agency from determining that the resource may be an historical resource as defined in Public Resources Code §§5020.1 (j) or 5024.1.

Regulatory Setting

National Register of Historic Resources

The National Historic Preservation Act of 1966 established the National Register of Historic Places (National Register) as "an authoritative guide to be used by federal, state, and local governments, private groups and citizens to identify the Nation's historic resources and to indicate what properties should be considered for protection from destruction or impairment."[21] The National Register recognizes a broad range of historical and cultural resources that are significant at the national, state, and local levels and can include districts, buildings, structures, objects, prehistoric archaeological sites, historic-period archaeological sites, traditional cultural properties, and cultural landscapes. Within the National Register, approximately 2,500 (3 percent) of the more than 90,000 districts, buildings, structures, objects, and sites are recognized as National Historic Landmarks or National Historic Landmark Districts as possessing exceptional national significance in American history and culture.[22]

Whereas individual historic properties derive their significance from one or more of the criteria discussed in the subsequent section, a historic district derives its importance from being a unified entity, even though it is often composed of a variety of resources. With a historic district, the historic resource is the district itself. The identity of a district results from the interrelationship of its resources, which can be an arrangement of historically or functionally related properties.[23] A district is defined as a geographic area of land containing a significant concentration of buildings, sites, structures, or objects united by historic events, architecture, aesthetic, character, and/or physical development. A district's significance and historic integrity determine its boundaries.

A resource that is listed in or eligible for listing in the National Register is considered "historic property" under Section 106 of the National Historic Preservation Act.

Criteria

To be eligible for listing in the National Register, a resource must be at least 50 years of age, unless it is of exceptional importance as defined in Title 36 CFR, Part 60, Section 60.4(g). In addition, a resource must be significant in American history, architecture, archaeology, engineering, or culture. Four criteria for evaluation have been established to determine the significance of a resource:

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21 Code of Federal Regulations (CFR) 60, https://www.ecfr.gov/cgi-bin/text-idx?SID=b36f494ab8c19284178b4c593eda2a8f&tpl=/ecfrbrow se/Title36/36cfr60_main_02.tpl. Accessed August 2022).

22 United States Department of the Interior, National Park Service, "National Historic Landmarks: Frequently Asked Questions," https://www.nps.gov/subjects/nationalhistoriclandmarks/faqs .htm. Accessed August 2022.

23 United States Department of the Interior, National Register Bulletin #15: How to Apply the National Register Criteria for Evaluation, 1997, 5.

A. Are associated with events that have made a significant contribution to the broad patterns of our history;

B. Are associated with the lives of persons significant in our past;

C. Embody the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

D. Have yielded, or may be likely to yield, information important in prehistory or history.

Context

To be eligible for listing in the National Register, a property must be significant within a historic context. National Register Bulletin #15 states that the significance of a historic property can be judged only when it is evaluated within its historic context. Historic contexts are "those patterns, themes, or trends in history by which a specific property or site is understood and its meaning. is made clear."[24] A property must represent an important aspect of the area's history or prehistory and possess the requisite integrity to qualify for the National Register.

Integrity

In addition to meeting one or more of the criteria of significance, a property must have integrity, which is defined as "the ability of a property to convey its significance."[25] The National Register recognizes seven qualities that, in various combinations, define integrity. The seven factors that define integrity are location, design, setting, materials, workmanship, feeling, and association. To retain historic integrity a property must possess several, and usually most, of these seven aspects. Thus, the retention of the specific aspects of integrity is paramount for a property to convey its significance. In general, the National Register has a higher integrity threshold than State or local registers.

The National Register recognizes seven aspects or qualities that comprise integrity: location, design, setting, materials, workmanship, feeling, and association. These qualities are defined as follows:

- Location is the place where the historic property was constructed or the place where the historic event took place.
- Design is the combination of elements that create the form, plan, space, structure, and style of a property.
- Setting is the physical environment of a historic property.

24 National Register Bulletin #15, 7-8.

25 National Register Bulletin #15, 44.

- Materials are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property.
- Workmanship is the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory.
- Feeling is a property's expression of the aesthetic or historic sense of a particular period of time.
- Association is the direct link between an important historic event or person and a historic property.[26]

California Register of Historic Resources

The California Register of Historical Resources (California Register) is "an authoritative listing and guide to be used by State and local agencies, private groups, and citizens in identifying the existing historical resources of the State and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change."[27] The California Register was enacted in 1992, and its regulations became official on January 1, 1998. The California Register is administered by the California Office of Historic Preservation (OHP). The criteria for eligibility for the California Register are based upon National Register criteria.[28] Certain resources are determined to be automatically included in the California Register, including California properties formally determined eligible for, or listed in, the National Register. To be eligible for the California Register, a prehistoric or historic-period property must be significant at the local, State, and/or federal level under one or more of the following four criteria:

1. Associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States.
2. Associated with the lives of persons important to local, California or national history.
3. Embodies the distinctive characteristics of a type, period, region or method of construction or represents the work of a master or possesses high artistic values.
4. Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California or the nation.
    - The California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register includes the following: California properties formally determined

26 National Register Bulletin #15, 44-45.

27 California Public Resources Code, Section 5024.1[a],http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=5024. Accessed August 2022.

28 California Public Resources Code, Section 5024.1[b], http://leginfo.legislature.ca.gov/faces/codes_displaySection.x. html?lawCode=PRC&sectionNum=5024.1. Accessed August 2022.

eligible for (Category 2 in the State Inventory of Historical Resources), or listed in (Category 1 in the State Inventory), the National Register of Historic Places.

- State Historical Landmark No. 770 and all consecutively numbered state historical landmarks following No. 770. For state historical landmarks preceding No. 770, the Office of Historic Preservation (OHP) shall review their eligibility for the California Register in accordance with procedures to be adopted by the State Historical Resources Commission (commission).
- Points of historical interest which have been reviewed by the OHP and recommended for listing by the commission for inclusion in the California Register in accordance with criteria adopted by the commission.[29]

Other resources that may be nominated to the California Register include:

- Individual historic resources.
- Historic resources contributing to the significance of a historic district.
- Historic resources identified as significant in historic resources surveys, if the survey meets the criteria listed in subdivision (g).
- Historic resources and historic districts designated or listed as city or county landmarks or historic properties or districts pursuant to any city or county ordinance, if the criteria for designation or listing under the ordinance have been determined by the office to be consistent with California Register criteria.
- Local landmarks or historic properties designated under any municipal or county ordinance.[30]

City of Los Angeles Historic-Cultural Monuments

The City of Los Angeles Cultural Heritage Ordinance, enacted in 1962, allows for the designation of buildings and sites as individual local landmarks in the City of Los Angeles. These landmarks are known as "Historic-Cultural Monuments."

Section 22.171.7 of Article 1, Chapter 9, Division 22 of the City of Los Angeles Administrative Code defines a Historic-Cultural Monument as "any site (including significant trees or other plant life located on the site), building or structure of particular historic or cultural significance to the City of Los Angeles." A proposed Monument may be designated by the City Council upon the recommendation of the Cultural Heritage Commission if it meets at least one of the following criteria:

29 Public Resources Code Section 5023.1(d).

30 Public Resources Code Section 5023.1(e).

1. Is identified with important events of national, state, or local history, or exemplifies significant contributions to the broad cultural, economic or social history of the nation, state, city or community;

2. Is associated with the lives of historic personages important to national, state, city, or local history; or

3. Embodies the distinctive characteristics of a style, type, period, or method of construction; or represents a notable work of a master designer, builder, or architect whose individual genius influenced his or her age.

Designation recognizes the unique architectural value of certain structures and helps to protect their distinctive qualities. Any interested individual or group may submit nominations for Historic-Cultural Monument status. Buildings may be eligible for Historic-Cultural Monument status if they retain their historic design and materials. Those that are intact examples of past architectural styles or that have historical associations may meet the criteria listed in the Cultural Heritage Ordinance.

Hollywood Community Plan Area

The Project Site is located within the planning boundary of the Hollywood Community Plan Area (CPA). The Hollywood Community Plan was adopted in December 1988 and is one of thirty-five Community Plans that comprise the Land Use Element of the City of Los Angeles' General Plan. The General Plan is the City's fundamental policy document, directing the City's future growth and development.

The Hollywood Community Plan does not specifically address historic resources; however, a stated objective of the plan is to "encourage the protection and enhancement of the varied and distinctive residential character of the Community…" In addition, the Housing Policy in the Community Plan version "encourages the protection and enhancement of well-defined residential neighborhoods in Hollywood through (1) application of Historic Preservation Overlay Zones where appropriate, and/or (2) preparation of neighborhood preservation plans which further refine and tailor development standards to neighborhood character."[31]

The Plan also reiterates that it is "the City's policy that the Hollywood Community Plan incorporate the sites designated on the Cultural and Historical Monuments Element of the General Plan."[32]

SurveyLA

The Project Site is located within the City of Los Angeles, which has been subject to a citywide historic resources survey known as SurveyLA. SurveyLA, the Los Angeles Historic Resources Survey, is the City's comprehensive program to identify and document potential historic resources

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31 "Hollywood Community Plan," December 13, 1988, https://planning.lacity.org/odocument/78322462-6303-410a-ae8d-8435483c3b41/Hollywood_Community_Plan.pdf (accessed August 2022).

32 "Hollywood Community Plan."

throughout the City of Los Angeles. SurveyLA is intended to provide baseline information on historic resources to inform planning decisions and support City policy goals and processes.[33]

As part of SurveyLA, the Office of Historic Resources has developed a Historic Context Statement (HCS) to provide a framework for identifying and evaluating potential historic resources within the City of Los Angeles. The HCS utilizes the Multiple Property Documentation (MPD) format developed by the National Park Service for the National Register of Historic Places and complies with the standards and guidelines set forth by the National Park Service and the California Office of Historic Resources.[34] This approach organizes the themes, trends, and patterns of history shared by properties into historic contexts; identifies and describes historic resources or property types that represent the contexts; and provides specific standards to guide the evaluation of significance. The SurveyLA HCS is organized into nine broad historical contexts, which are specific to Los Angeles and focus on the development of the City during the period dating from 1780 to 1980, and further subdivided into themes and sub-themes that reflect the various historical trends and patterns of events associated with each context.[35]

SurveyLA surveys of the City of Los Angeles were organized by Community Plan Area (CPA). The Project Site falls within the boundaries of the Hollywood CPA, which was surveyed most recently as part of SurveyLA in 2015.[36]

Summary of Previous Evaluations

In order to determine whether the properties located within or adjacent to the Project Site have been subject to previous historic resource evaluation and/or designation, HRG consulted several sources related to the status of historic resources in Los Angeles. These sources included both online and physical repositories such as ZIMAS, HistoricPlacesLA (HPLA), and the State of California's Built Environment Resources Directory (BERD). These repositories, the scope of their data, and resultant findings are discussed in greater detail below.

Zone Information and Map Access System (ZIMAS)

The Zone Information and Map Access System, more commonly known as ZIMAS, is an online portal developed by the City of Los Angeles Department of City Planning to provide digital access

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33 SurveyLA Los Angeles Historic Resources Survey, "Field Survey Results Master Report," August 2016, https://planning.lacity.org/odocument/c118f301-cc39-4ede-af5a-3e5ec901e7be/SurveyLA_Master_Report.pdf (accessed August 2022). Resources identified through SurveyLA are not designated resources; designation is a separate process that requires public hearings and property owner notification.

34 SurveyLA Los Angeles Historic Resources Survey, "Los Angeles Citywide Historic Context Statement: Context Outline, Revised January 2020," https://planning.lacity.org/odocument/fbb3582b-b6b0-4fb7-b27a-dbabacd760aa/SurveyLA_HistoricContextStatementOutline_July2018.pdf (accessed August 2022).

35 SurveyLA Los Angeles Historic Resources Survey, "Los Angeles Citywide Historic Context Statement: Context Outline, Revised January 2020."

36 SurveyLA Los Angeles Historic Resources Survey, "Historic Resources Survey Report: Hollywood Community Plan Area," prepared for the City of Los Angeles Department of City Planning Office of Historic Resources by Historic Resources Group, August 2011, revised November 2015, https://planning.lacity.org/odocument/7de89dca-89c9-494e-8e72-e67694613161/SurveyLAHollywood_SurveyReport.pdf (accessed August 2022).

to zoning-related information for specific properties.[37] While ZIMAS does not include records of previous historic resource evaluations for specific properties, such as those evaluations undertaken as part of citywide historic resources surveys, it does identify prior historic designations associated with a specific property that have been awarded at the local, state, or federal level.

A review of ZIMAS did not identify any designated resources within the boundaries of the Project Site or within the vicinity of the Project Site.

HistoricPlacesLA (HPLA)

HistoricPlacesLA is the City of Los Angeles's online historic resource inventory and management system. The website includes information collected for SurveyLA and other historic resources surveys. Also included are Los Angeles Historic-Cultural Monuments, Historic Preservation Overlay Zones, and properties listed in the National Register of Historic Places and California Register of Historical Resources.[38] Most significantly, HistoricPlacesLA includes information on properties identified as eligible for designation through SurveyLA, the Los Angeles Historic Resources Survey, and equivalent surveys utilizing SurveyLA methodology.[39]

A review of HPLA did not identify any eligible resources within the boundaries of the Project Site or within the vicinity of the Project Site.

According to HPLA, the nearest eligible resource is the Brevoort Hotel at 6326 West Lexington Avenue. Surveyors found the property to be eligible for national, state, and/or local designation under Criterion A/1/1 as a "rare example of a 1920s residential hotel in Hollywood; one of [the] few remaining examples from this period." [40] The nearest designated resource is the Villa Elaine at 1237-1249 North Vine Street, which was designated as Los Angeles Historic-Cultural Monument No. 675 in 2000.[41] Although these properties are located outside the vicinity of the Project Site, they are noted here for reference.

Built Environment Resources Directory (BERD)

The Built Environment Resources Directory (BERD) files provide information, organized by county, regarding non-archaeological resources included in the inventory of the California Office

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37 ZIMAS can be accessed at http://zimas.lacity.org/. Designation information, if applicable, may be found by searching for a specific property and then clicking on the dropdown menu for "Planning & Zoning." Designation status will be noted under "Historic Preservation Review."

38 "Historic Resources Surveys: HistoricPlacesLA," https://planning.lacity.org/preservation-design/historic-resources-survey (accessed August 2022).

39 HistoricPlacesLA, "About the Data," http://historicplacesla.org/about_data (accessed August 2022). Please note that as of this writing, a "significant percentage," but not all, designated Los Angeles Historic-Cultural Monuments are listed in HPLA. Until such time as the data for all designated resources has been updated, refer to ZIMAS for confirmation of prior historic designation.

40 HistoricPlacesLA, "Brevoort Hotel," http://historicplacesla.org/reports/0ac32c90-f731-4cfa-b38b-313dc3783132 (accessed August 2022).

41 HistoricPlacesLA, "Villa Elaine," http://historicplacesla.org/reports/741eb36d-b9af-4161-b1f8-8f3c4efd8a0e (accessed August 2022). Per HPLA, the property is designated for its association with artist and photographer Man Ray, who resided at the property from 1940 to 1951.

of Historic Preservation (OHP).[42] The BERD inventory contains information only for cultural resources that have been processed through the OHP. This includes resources reviewed for eligibility to the National Register of Historic Places and the California Historical Landmarks programs through federal and state environmental compliance law, and resources nominated under federal and state registration programs. The BERD replaces the previous Historic Resources Inventory (HRI).

A review of the Built Environment Resources Directory identified the following resources. Please note that while ZIMAS addresses have been utilized for consistency elsewhere in this report, in this instance addresses are noted as they appear in the BERD. Addresses are listed in the BERD as they were documented at the time of survey or evaluation and may reflect historical street addresses that are inconsistent with contemporary numbering. As assessor parcel numbers are not included in the BERD, it is not possible to confirm which address(es) correspond to a particular parcel.

A review of the BERD identified the following resources:

- Nine properties within the boundary of the Project Site are currently included in the BERD.
    1. The two properties at 1206 and 1210 North Cahuenga Boulevard have all been assigned a status code of 5D2, or "Contributor to a multi-component resource that is eligible for local listing or designation."[43] Both properties are listed with construction dates of 1916. However, as demolition permits were filed for both of these addresses in 1980[44] and the properties are currently improved with institutional facilities initially constructed in 1982, it appears that these evaluations correspond to residences that have since been demolished. Consequently, these evaluations do not apply to the current facilities.

    2. The seven properties at 6332, 6336, 6340, 6344, 6348, 6352, and 6356 West La Mirada Avenue have all been assigned a status code of 7N, or "Needs to be reevaluated – formerly coded as may become [National Register] eligible with restoration or other specific conditions."[45] All seven properties are listed with construction dates of 1923. However, as demolition permits were filed for all seven of these properties between 1986 and 2003,[46] and the properties are currently improved with institutional facilities of recent construction, it appears that these evaluations

42 Description of the scope of the California BERD has been excerpted from the Built Environment Resource Directory (BERD), California Office of Historic Preservation, https://ohp.parks.ca.gov/?page_id=30338 (accessed November 2020).

43 California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020," https://ohp.parks.ca.gov/pages/1068/files/Resource-Status-Codes.pdf (accessed August 2022).

44 See permits #1980LA04770 (1210 North Cahuenga Boulevard) and #1980LA04771 (1206 North Cahuenga Boulevard).

45 California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."

46 Refer to Appendix C of this IS/MND for demolition permits for specific properties.

correspond to residences that have since been demolished. Consequently, these evaluations do not apply to the current facilities.

- Twelve properties and three additional resources in the vicinity of the Project Site are currently included in the BERD.

  1. The 1100-1300 blocks of North Cahuenga Boulevard have been assigned a status code of 5S2, or "Individually eligible for local listing or designation."[47] However, no potential historic district has been identified in this area in more recent comprehensive surveys of Hollywood.

  2. The 6300 block of West La Mirada Avenue has been assigned a status code of 7N, or "Needs to be reevaluated – formerly coded as may become [National Register] eligible with restoration or other specific conditions."[48] However, no potential historic district has been identified in this area in more recent comprehensive surveys of Hollywood.

  3. The 6300 block of West Lexington Avenue has been assigned a status code of 5S2, or "Individually eligible for local listing or designation."[49] However, no potential historic district has been identified in this area in more recent comprehensive surveys of Hollywood.

  4. The nine properties at 6327, 6328, 6333, 6337, 6341, 6345, 6349, 6353, and 6357 West La Mirada Avenue have all been assigned a status code of 7N, or "Needs to be reevaluated – formerly coded as may become [National Register] eligible with restoration or other specific conditions."[50] All nine properties were constructed in 1922-1923. However, none of these properties have been identified in more recent comprehensive surveys of Hollywood, nor has a potential historic district been identified in this area.

  5. The three properties at 6330-6332, 6340-6342, and 6344 West Lexington Avenue have all been assigned a status code of 5D2, or "Contributor to a multi-component resource that is eligible for local listing or designation."[51] All three properties are listed with construction dates of 1921; however, the property 6330-6332 West Lexington Avenue is presently improved with a multi-family residence constructed in 2007. Neither property at 6340-6342 West Lexington Avenue nor 6344 West Lexington Avenue has been identified in more recent comprehensive surveys of Hollywood, nor has a potential historic district been identified in this area.

It should be noted that while no survey date is given in conjunction with the survey results listed in the BERD, these previous evaluation records likely correspond to survey efforts undertaken in the 1980s. At that time, the survey methodology for historic resources in California often evaluated

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47 California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
48 California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
49 California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
50 California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
51 California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."

groupings of buildings based on their location, rather than their shared historic context. The result was a collection of buildings identified by address blocks on individual streets, such as "the 300-400 blocks of Main Street;" a similar grouping on an adjacent block or street might then be identified as "the 500-600 blocks of Main Street" or "the 100-200 blocks of Elm Street," with no explanation provided for how these collections of resources might be related. Today, best practices for historic resources surveys requires that groups of contiguous buildings dating from the same period of development and sharing similar historic contexts be identified as a single historic district, regardless of street address or block delineation. None of the properties previously noted in the BERD as contributors to a potential historic district have been identified as such in more recent comprehensive surveys of potential historic resources in Hollywood, nor have any potential historic districts been identified within the boundaries of the Project Site or in the vicinity of the Project Site.

Description of the Surrounding Area

The area that became Hollywood was originally part of two former Spanish land grants: Rancho La Brea and Rancho Los Feliz.[52] These two ranchos were oriented along the Cahuenga Pass, a major transportation corridor to the north, and the growing city of Los Angeles to the south. The Cahuenga Pass encompassed part of the Camino Real del Rey, which was the principal coastal passageway and used continuously as a trail facilitating commerce, livestock transport, and travel since the earliest Spanish exploration. Hollywood began as a small agricultural community in the nineteenth century. Farmers, many of whom were European immigrants, experimented in cultivating a wide variety of exotic fruits, vegetables, and flowers. A freight rail line was first constructed in 1887-1888, linking Hollywood and the neighboring community of Colegrove to downtown Los Angeles. The fields and orchards of the nineteenth century increasingly gave way to speculative real estate development by the turn of the twentieth century.

In 1900, the Cahuenga Valley Improvement Association was established to guide real estate development in the area, just as the first electric track down the length of Prospect Avenue (present day Hollywood Boulevard) was completed.[53] Other streetcar lines soon followed, including along Melrose Avenue, La Brea Avenue, Santa Monica Boulevard, Highland Avenue, Vine Street, Western Avenue, Vermont Avenue, Virgil/Hillhurst Avenues, Kenmore Avenue, Fountain Avenue, Talmadge Street, Hyperion Avenue, Los Feliz Boulevard, and Beachwood Drive.

In 1903, the City of Hollywood officially incorporated with a population of 700. In 1904, gas lines were laid, the streets were numbered, and a single track of the Los Angeles Pacific Railroad was placed perpendicular to the electric track already on Prospect Avenue.[54] As the area became increasingly developed, churches, clubs, and schools were built in proximity to the grand single-family residences that lined Hollywood Boulevard and other nearby streets. By 1909, like many of its neighboring communities, Hollywood had experienced immense growth. While its

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52 Discussion of the history of the surrounding area has been excerpted and adapted from SurveyLA Los Angeles Historic Resources Survey, "Historic Resources Survey Report: Hollywood Community Plan Area."

53 Gregory Paul Williams, The Story of Hollywood: An Illustrated History (BL Press LLC, 2011), 29.

54 Williams, 43.

population in 1903 was a mere 700, by 1909 it had reached 4,000.[55] Though dwarfed by the neighboring city of Los Angeles with 100,000 inhabitants, the small City of Hollywood quickly began to experience water shortages, drainage issues, and sewage problems, and less than ten years later Hollywood began to reconsider its status as an independent city.[56] In February of 1910, Hollywood was consolidated to the City of Los Angeles to take advantage the City's established sewer system and the anticipated new water supply created by the Los Angeles Aqueduct, which was then under construction. The pre-consolidation area boundary is generally defined by the southernmost portion of the Hollywood Hills to the north, Fountain Avenue to the south, Crescent Heights Boulevard to the west, and Mariposa Street to the east.

Although now formally part of the City of Los Angeles, Hollywood continued to maintain its own identity, which was tied directly to the growth of the motion picture industry. By this time Hollywood was no longer a small independent city struggling to deal with infrastructure problems, but a thriving suburb with a rapidly growing population and the home of a significant national industry. As the popularity of motion pictures grew, more physical facilities related to film production were constructed in Hollywood, and the industry contributed significantly to the area's overall industrial growth. From the 1910s through the boom of the 1920s and into the 1930s, Hollywood experienced tremendous population growth. Hollywood reached its heyday in the 1920s, when a large number of movie studios, theaters, and shopping centers filled Hollywood and Sunset Boulevards between Vine Street and Highland Avenue. To accommodate the increased demand for housing as well as services and amenities, residential and commercial development in Hollywood increased dramatically. The large parcels of land which were once occupied by a bucolic landscape of citrus groves and single-family residences were disappearing, replaced more and more frequently by dense urban development.

As the Hollywood district began to grow more commercial in nature beginning in the late teens, it also began to lose its status as a prestigious address. Many of the mansions that lined Hollywood Boulevard were abandoned by 1925, as developments such as Hancock Park and Beverly Hills drew elite residents away from the district.[57] In the mid-to-late 1930s, the glamorous image of Hollywood as a national fashion and entertainment destination began to fade. This was due in part to the effects of the Great Depression. During this era, the district experienced little in the way of growth but much in the way of increased activity in a manner that reinforced Hollywood's role as a hub between Los Angeles and adjacent communities.

By the 1980s the Hollywood community was in a state of economic decline; the Community Redevelopment Agency of Los Angeles established the Hollywood Redevelopment Project Area in 1986 to encourage development in the area. Among the goals of the agency were to revitalize the historic core and preserve historically significant buildings.

By the dawn of the new millennium, Hollywood began to experience a resurgence that continues today. The establishment of the city's Adaptive Reuse ordinance greatly facilitated the reuse of

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55 Bruce T. Torrence, Hollywood: The First 100 Years (Hollywood, CA: Hollywood Chamber of Commerce & Fiske Enterprises, 1979), 9.

56 Williams, 52-53.

57 Williams, 132.

under-utilized historic buildings into new housing. New, large-scale mixed-use projects – Hollywood & Highland (including the Kodak Theater), the Renaissance Hotel, the W Hotel at Hollywood and Vine – along with the Red Line subway stations, have helped to revitalize Hollywood's streets and its economy, bringing with it an influx of new residents and tourists, higher rents, and new development pressures.

Today, Hollywood contains a wide range of building types, including single- and multi-family residences, along with commercial, institutional, and industrial properties. Extant properties remain from every significant period of development in Hollywood, and together they represent an impressive range of historical themes and property types.

Description of Project Site

Architectural Description

The Project Site represents the school campus originally developed as the Arshag Dickranian Armenian School, and later occupied by the Stratford School. The site is generally rectangular in plan and is bordered on all four sides by a concrete block wall and/or a metal security fence. Gated vehicular access to the site is offered from West La Mirada Avenue to the north and West Lexington Avenue to the south. Controlled pedestrian access is offered from West Lexington Avenue and North Cahuenga Boulevard.

The Project Site is currently improved with a group of school buildings, which are situated in the southern and eastern portions of the site, as well as two playgrounds, a concrete basketball court, an athletic field of artificial turf, and a subterranean parking garage, which are situated in the northern portion of the site. Building permits for construction activity undertaken within the Project Site are included in Appendix C of this IS/MND.

Constructed in 1980, the main school building is situated in the southwestern corner of the property and is set back from the sidewalk to the south and east. The building has an irregular plan and complex massing. It is composed of three smaller, irregularly-shaped component buildings connected by a series of covered breezeways. The building is two stories in height and is of wood frame construction, with a flat roof of rolled asphalt with a parapet and a penthouse.

Façades are asymmetrically composed and finished in smooth cement plaster. The primary entrance is located on the south façade, fronting West Lexington Avenue, and is accessed via a semicircular driveway or an adjacent pedestrian entrance; both are enclosed by metal security gates. The entrance consists of a flight of shallow concrete steps with metal railings that lead to pair of metal security doors flanked by metal transom grilles. Fenestration consists primarily of single or grouped fixed windows with contemporary projecting surrounds.

An addition to the main school building, which was constructed in 2003, is situated immediately to the east and is connected to the main building by a breezeway, which is topped at the second story by a covered balcony surrounded by a metal railing. The building is set directly at the sidewalk to the south, and has a generally rectangular plan with simple massing. It is two stories in height atop a subterranean parking garage and is of wood frame construction with a front-gable roof of rolled asphalt with a parapet and solar panels. Façades are asymmetrically composed

and finished in smooth cement plaster. The primary (south) façade fronting West Lexington Avenue is primarily characterized by the vehicular entrance to the building's subterranean parking garage, which is set at the street and enclosed by a metal security gate. A secondary pedestrian entrance to the garage is situated to the west of the vehicle ramp and consists of a pair of metal security gates topped with a transom grille. At the second story, there is a projecting balcony enclosed by a balcony wall and sheltered by a projecting canopy. Fenestration is mixed and consists primarily of contemporary single and grouped fixed windows with divided lights.

Site History

Development History

The land comprising the subject property was first recorded as part of the Colegrove Tract (MR053-010), which was subdivided from a portion of the Rancho La Brea in 1893.

Rancho La Brea originated as a Mexican land grant awarded to Antonio José Rocha and Nemisio Dominguez in 1828.[58] (Dominguez sold his interest in the land grant to Antonio José Rocha's son of the same name.) Following the elder Antonio Rocha's death in 1837, claim to the land passed to his family and was confirmed in 1840. The claim was situated to the east of the Rancho Rodeo de las Aguas and encompassed one square league – over 4,400 acres that spanned roughly the area bounded by present-day Sunset Boulevard to the north, Gower Street to the east, Wilshire Boulevard to the south, and San Vicente Boulevard to the west.

The subsequent passage of the California Land Act in 1851 required all Spanish and Mexican land grant owners to prove their title to the land that had been granted to them. Antonio Rocha's heirs enlisted the assistance of Henry Hancock (1822-1883), an attorney and civil engineer who is known today for conducting some of the earliest land surveys of the City of Los Angeles. Hancock had taken up residence on the Rancho La Brea following his arrival in Los Angeles in 1850, and had soon become well known to the Mexican and Spanish landowners in the area, many of whom were now in the midst of proving their claims to the land on which they had settled and found Hancock to be a valuable asset. In addition to Hancock's legal background, "he was an expert in settling grants because [of] his familiarity with Mexican and Spanish customs and all concerned felt, to put it popularly, that they had received a square deal."[59] The Rocha family sought the assistance of Henry Hancock in proving their claim to the Rancho La Brea land, which proved to be a protracted process as there was some confusion over the boundaries of the rancho as they related to the extent of the nearby pueblo settlement, El Pueblo de Nuestra Señora la Reina de los Ángeles. It took nearly twenty years for the Rocha family's claim to make its way

58 The history of the rancho has been derived from information included in the Works Progress Administration Abstract (WPA Abstract), a summary document prepared in 1938 under the Works Progress Administration program detailing the history of the rancho beginning with the Spanish-American land through the U.S. patenting process. The WPA Abstract for the rancho is available at "La Brea, Diseños 487, GLO No. 429, Los Angeles County, and associated historical documents," California State University, Monterey Bay, https://digitalcommons.csumb.edu/hornbeck_usa_4_a_lac/16/ (accessed August 2022). The narrative has been supplemented with additional information from Florence Josephine Seaman, "A Brief History of Rancho La Brea," Annual Publication of the Historical Society of Southern California 9, no. 3 (1914): 253-256, https://www.jstor.org/stable/41168712 (accessed August 2022).

59 Seaman, 253.

through the courts, and during that time, Jose Jorge Rocha eventually deeded the rancho to Henry Hancock's brother, John, in November 1860. It was not uncommon for lawyers defending land claims to accept the land itself as payment for their services, and it was likely in this manner that the Hancocks came to own the majority of the Rancho La Brea.

The land was still in dispute, however, and it now fell upon Henry Hancock to confirm the claim. Hancock approached his friend and fellow attorney, Cornelius Cole (1822-1924), who had been elected to the United States Senate in 1863, and asked him to have the title to the land perfected in the United States Supreme Court. In December 1869, the Supreme Court affirmed the Rocha family's claim – and, by extension, Hancock's claim – to the Rancho La Brea land, and the patent for the land was issued in 1873.

In exchange for his assistance, Henry Hancock had promised Cornelius Cole a one-tenth share of the rancho land in exchange for Cole's handling of the case before the Supreme Court.[60] Cole ultimately selected approximately 480 acres to the south of the fledgling community of Hollywood and dubbed the area "Colegrove," after his wife's maiden name. By 1877 Cole had settled his family on the land,[61] constructing a residence at the northwest corner of Santa Monica Boulevard and North Gower Street and developing a robust agricultural operation that included the cultivation of apricots, watermelon, lemons, oranges, corn, wheat, and rye. Although acreage in Colegrove was offered for sale publicly as early as 1887, suggesting that Cole had already made a survey of the land, no formal subdivision was recorded until 1893, when approximately four hundred acres of Cole's land was surveyed and subdivided as the Colegrove tract (MR053-010).[62] The land was divided into five- and ten-acre lots, which were initially offered for sale at auction in March 1893.[63]

The land comprising the subject property was first subdivided as part of Block 13 of the Colegrove tract. The present-day Project Site encompasses land from two different lots in Block 13 – Lot 3 and Lot 5 – and as a result its initial development reflects two separate and distinct efforts, although the lots were later combined to create the current parcel.

The earlier of the two development efforts occurred in the southern portion of the block. The southern portion of the Project Site – those six lots fronting present-day West Lexington Avenue to the south and North Cahuenga Boulevard to the west[64] – represented a portion of Lot 5 of Block 13 and was subdivided as part of Tract No. 774 (MB 016-096A) in 1910 by owners John A. Myers and C. C. Hill.[65] Sanborn fire insurance maps indicate that four of the six lots had been improved with single-family residences by 1919, and a fifth lot had been improved with a duplex.

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60 Seaman, "A Brief History of Rancho La Brea," 255.

61 "House and Lot: A Cahuenga Subdivision," Los Angeles Times, March 4, 1893.

62 See "House and Lot: A Cahuenga Subdivision," Los Angeles Times, March 4, 1893. Advertisements for the sale of the land began to appear in the Los Angeles Times as early as November 1887.

63 "Auction at Colegrove," Los Angeles Times, March 26, 1893. See also "House and Lot: The Cahuenga," Los Angeles Times, April 1, 1893. Along with the neighboring community of Hollywood to the north, Colegrove was subsequently annexed to the City of Los Angeles in 1909.

64 These lots are distinguished as Parcel A in plans furnished by the Applicant.

65 Present-day West Lexington Avenue was originally known as Emilita Avenue.

The remaining vacant lot at 6337 West Lexington Avenue was improved with a single-family residence later that same year.[66]

The northern portion of the Project Site – those seven lots fronting present-day West La Mirada Avenue to the north[67] – represented a portion of Lot 3 of Block 13 and remained undeveloped until 1921, when it was subdivided as part of Tract No. 4622 (MB 045-047) by owners Duncan and Sophia McDonald and the Security Trust & Savings Bank.[68] This tract also included those parcels to the north of West La Mirada Avenue –which was originally known as McDonald Place in honor of its initial developers –between North Cahuenga Boulevard to the west and North Vine Street to the east. Construction records indicate that the development of the tract appears to have been something of a speculative venture for Duncan McDonald, given that he is listed as the owner on the majority of building permits for residences constructed on the block, and that all of the permits showing McDonald – who was a builder – as the owner were filed in 1922. In September 1922, the Hollywood Citizen-News noted that "six of 24 proposed bungalows are completed on McDonald Place. Five more have been plastered and will be ready for occupancy soon, after which the remaining 11 will be constructed. The work is being done by D. McDonald Building Company."[69] According to permit records, the remaining handful of undeveloped residential lots on the block were improved in 1923 by another developer.

The land comprising the Project Site and the properties in the vicinity of the Project Site remained residential in character until the 1980s, when redevelopment prompted the block to assume its current form.

Development of the Dickranian School

Development of the subject property as it exists today originated in 1980, when Armenian businessman and philanthropist Arshag Dickranian donated money to purchase a parcel of land in Hollywood for the development of an Armenian school. Dickranian's acquisition of the parcel was part of a wider philanthropic effort; in 1950, he had established the Armenian Educational Foundation, and later went on to establish thirteen Armenian schools throughout California.[70] The Hollywood land purchased by Dickranian in 1980 comprises the present-day subject property, which was originally developed in its current form as the TCA Arshag Dickranian Armenian School, one of the thirteen schools established by Dickranian.

Based on development and expansion patterns over time, the initial land acquisition likely represented the majority of the Project Site's present southern portion and included Lots 1, 2, 3, and 4 of Tract No. 774. In June 1980, these lots were cleared to allow for construction of the school; four residences were demolished at 1200, 1206, and North 1210 Cahuenga Boulevard and 6347 West Lexington Avenue.[71] In July 1980, permits were filed for the construction of a

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66 See permit #1919LA11898.

67 These lots are distinguished as Parcel B in plans furnished by the Applicant.

68 Present-day West La Mirada Avenue was originally known as McDonald Place.

69 "Court is Built," Hollywood Citizen-News, September 11, 2022.

70 "Arshag Dickranian; Philanthropist and Armenian School Founder," Los Angeles Times, April 27, 1996.

71 See permits #1980LA04772, 1980LA04771, #1980LA04770, and #1980LA04769.

new elementary school on the site, to be designed by architect Garo Minassian.[72] In September 1981, the site opened as the TCA Arshag Dickranian Armenian School, with 44 students enrolled from kindergarten through the fourth grade.[73] The Dickranian School continued to grow over time by adding a class each year, and within a few years it became necessary to expand the school's facilities. In September 1986, Lot 19 of Tract No. 4622 was cleared to accommodate construction of temporary classrooms to the north of the main school building; one residence was demolished at 6356 West La Mirada Avenue.[74] In August 1988, Lots 20, 21, and 22 of Tract No. 4622 were cleared to develop new athletic fields; three residences were demolished at 6352, 6348, 6344 West La Mirada Avenue.[75]

In 1990, the Dickranian School presented its first graduating class of sixteen students.[76] The school continued to expand, and in June 1991, two new classrooms were added to the building's second floor.[77]

In July and August 1999, two lots to the east of the existing school building - Lots 5 and 6 of Tract No. 774 – were cleared; three residences were demolished at 6341-6343 and 6337 West Lexington Avenue.[78] Although this site would eventually become the home of a new addition to the school, construction did not commence for several years. In June 2003, Lots 23, 24, and 25 of Tract No. 4622 were also cleared to accommodate new improvements to the school campus; three residences were demolished at 6340, 6336, and 6332 West La Mirada Avenue.[79] That same month, permits were filed for the construction of a new underground parking garage to the north of the school, as well as an addition to the east of the existing school building to house an auditorium and additional classrooms.[80] This work represented a major expansion effort by the school and added prekindergarten and kindergarten facilities with an age-appropriate playground, a new two-story wing containing a high school department, the Walter & Laurel Karabian Hall, a new subterranean parking garage for 110 cars, and new athletic fields.[81]

In 2015, the Tekeyan Cultural Association announced that it would be closing the Dickranian School and selling the property. The Arshag Dickranian School closed its doors on June 30, 2015. The property was later acquired by the Stratford School, a private school serving students in the pre-kindergarten through fifth grades, and the site reopened as the Stratford School's Melrose Campus for the 2016-2017 school year.[82]

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72 See permit #1980LA06581.

73 "History," TCA-Arshag Dickranian Armenian School, https://dickranianschool.org/history (accessed August 2022).

74 See permits #1986LA46421 and #1986LA49453.

75 See permits #1988LA07027 and #1988LA07026.

76 "History," TCA-Arshag Dickranian Armenian School.

77 See permit #1991LA77055.

78 See permits #99019-20000-00791, #99019-20000-00792, and #99019-20000-00790.

79 See permits #03019-30000-00885, #03019-30000-00888, and #03019-30000-00887.

80 See permits #02014-20000-05515, #02014-20001-05515, and #02014-20002-05515.

81 "History," TCA-Arshag Dickranian Armenian School.

82 "Stratford Private Schools in Los Angeles Area," Stratford School, archived from the original athttps://web.archive.org/web/20160321194233/http://www.stratfordschools.com/socal, captured March 21, 2016 (accessed August 2022).

The Stratford School subsequently closed its Melrose campus, and in December 2021 it was announced that the property would be redeveloped as an office complex.

Historic Context

The subject property at 1200 North Cahuenga Boulevard was designed by Garo Minassian and initially constructed in 1980, with subsequent additions in 1991 and 2003.

Given the property's relatively recent construction, the Project Site falls well outside the period of significance associated with any relevant historic context and theme related to institutional development, and does not allow for the building to possess historical associations with important patterns and trends in institutional development. In addition, research did not identify any other important historical associations with events, trends, or individuals, and the building is not architecturally distinguished such that it warrants examination under other historic contexts related to architectural qualities or merit in architectural design and/or craftsmanship.

For these reasons, the subject property at 1200 North Cahuenga Boulevard does not appear to be associated with a particular historic context and does not warrant evaluation as a potential individual historic resource. Therefore, the property does not meet the requirements for consideration as an individually eligible historical resource for the purposes of CEQA.

Historic Resources Assessment

Potential Impacts to Properties in the Vicinity of the Project Site

As stated above, review of previous evaluations indicates that there are no historical resources present within the vicinity of the Project Site.

As no historical resources exist within the vicinity of the Project Site, the proposed Project does not have the potential to result in significant impacts to historical resources for the purposes of CEQA.

Potential Impacts to Properties Outside the Vicinity of the Project Site

As stated above, a review of previous evaluations indicates that there two historical resources present just outside the Project Site vicinity. The nearest eligible resource is the Brevoort Hotel at 6326 West Lexington Avenue which is located southeast of the Project Site on the south side of Lexington Avenue.[83] The nearest designated resource is the Villa Elaine at 1237-1249 North Vine Street, which is located mid-block on the block immediately north of the Project Site.[84]

Because all construction activity associated with the Project is would be contained within the Project Site, and because both the Brevoort Hotel and the Villa Elaine are located at a considerable distance from the Project Site, potential impacts to these resources are not

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83 HistoricPlacesLA, "Brevoort Hotel," http://historicplacesla.org/reports/0ac32c90-f731-4cfa-b38b-313dc3783132 (accessed August 2022).

84 HistoricPlacesLA, "Villa Elaine," http://historicplacesla.org/reports/741eb36d-b9af-4161-b1f8-8f3c4efd8a0e (accessed August 2022).

anticipated. They were not, therefore, included within the Project vicinity where potential impacts might be anticipated. The Project does not include the demolition, relocation, rehabilitation, alteration or conversion of the either the Brevoort Hotel or the Villa Elaine properties. Both buildings would remain unchanged after implementation of the Project and the Project would not result in adverse impacts to either building.

Once built, the Project would alter the broader surroundings of both the Brevoort Hotel and the Villa Elaine by placing a newly-constructed building to the south of Villa Elaine and northwest of the Brevoort Hotel, which has the potential to alter existing spatial relationships in the area where both buildings played their historical roles. The Villa Elaine and the Brevoort Hotel were erected in 1925 and 1927, respectively; by that time, much of the surrounding neighborhood that functions as the larger setting of both buildings was already largely built out with a collection of single- and multi-family residences to the west between North Cahuenga Boulevard and North Vine Street, along with examples of commercial and institutional development along the west side of North Vine Street.86 However, this area has evolved since its initial development in the 1920s; most notably, the block bounded by West La Mirada Avenue to the north, North Vine Street to the east, West Lexington Avenue to the south, and North Cahuenga Boulevard to the west – which includes the Project Site – has been wholly redeveloped since the 1960s and already does not reflect its original historic development condition. As the Project Site is located within this block, construction associated with the proposed Project would be limited to parcels that have already been redeveloped and as a result do not currently reflect their original historic condition. Consequently, while the larger setting of both the Brevoort Hotel and the Villa Elaine will be somewhat altered by the Project, changes to the larger setting of both buildings would be limited to existing non-historic parcels and would not materially impair the continued ability of the Brevoort Hotel or the Villa Elaine to convey their respective historic character and identity. In addition, new construction on the Project Site would not interfere with the visual and spatial relationships between the Brevoort Hotel and Villa Elaine and their immediate surroundings. As one existing building on the Project Site will be repurposed and proposed new construction is limited to two four-story buildings, the Project does not represent a significant visual intrusion within the pattern of established visual and spatial relationships present in the surrounding neighborhood. Thus, integrity of setting would be retained for both properties.

The Project would not affect the integrity of location, design, setting, materials, workmanship or association of either the Brevoort Hotel or the Villa Elaine. Both would remain intact in their current locations and would not be materially altered by the demolition and new construction associated with the Project. Therefore, integrity of feeling would also remain unaffected because all the existing physical elements that characterize the Brevoort Hotel and the Villa Elaine would continue to convey their historic significance. All of the aspects of integrity for the Brevoort Hotel and the Villa Elaine would be unaffected by the Project, and the historic integrity of both properties would be retained. After construction of the Project, the Brevoort Hotel and the Villa Elaine would remain intact, and continue to convey their historic significance. For these reasons, the significance and integrity of the Brevoort Hotel and the Villa Elaine would not be materially impaired by alterations caused by the Project.

Conclusion

Based on visual observation of the subject property, a review of primary and secondary sources, and an analysis of the eligibility criteria for listing in the National Register of Historic Places and the California Register of Historical Resources as well the criteria for local designation as a Los Angeles Historic-Cultural Monument, HRG has evaluated the subject property as it relates to the proposed Project and made the following determinations:

- Due to its comparatively recent construction, the subject property at 1200 North Cahuenga Boulevard does not appear eligible for listing as an individual historic resource in the National Register of Historic Places or the California Register of Historical Resources, or for local designation as a Los Angeles Historic-Cultural Monument. Therefore, the property does not meet the requirements for consideration as an individually eligible historical resource for the purposes of CEQA.

- A review of previous evaluations indicates that there are no historical resources present within the vicinity of the Project Site.

- As no historical resources exist within the boundaries of the Project Site or in the vicinity of the Project Site, the proposed Project does not have the potential to result in significant impacts to historical resources for the purposes of CEQA.

The Project would not demolish, destroy, relocate, or alter any other nearby historical resources, and thus would not impair the historical significance of any other designated or potential historical resources in the Study Area. Although the Project would alter the setting of immediately adjacent historical resources, this change would not affect nearby resources' eligibility for designation at the federal, state, or local levels. **Therefore, impacts would be less than significant and no mitigation measures are required.**

b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to State CEQA Guidelines §15064.5?

Less Than Significant Impact. Section 15064.5 of the State CEQA Guidelines defines significant archaeological resources as resources which meet the criteria for historical resources, as discussed above, or resources which constitute unique archaeological resources. A project-related significant adverse effect could occur if the project were to affect archaeological resources which fall under either of these categories.

The Project Site and surrounding area are not within proximity of a known archaeological site.[85] Furthermore, as discussed above, a records search prepared by the SCCIC (Appendix D) did not reveal any prior evaluations of the property. The SCCIC records search revealed that there have been no recorded archaeological resources within half-mile radius of the of the property (including the Project Site). Nonetheless, should archaeological resources be discovered during grading or construction activities, work would cease in the area of the find until a qualified archaeologist has

85 City of Los Angeles, Citywide General Plan Framework Final Environmental Impact Report, certified August 2001, Figure CR-1 – Prehistoric and Historic Archaeological Sites and Survey Areas in the City of Los Angeles.

evaluated the find in accordance with federal, State, and local guidelines, including those set forth in Public Resources Code (PRC) Section 21083.2. The required compliance would ensure any found deposits are treated in accordance with federal, State, and local guidelines, including those set forth in PRC Section 21083.2.

In addition, the City has established a standard condition of approval under its police power and land use authority to address any inadvertent discovery of archaeological resources, and which would be imposed on the Project as part of its land use approvals. In the event that any prehistoric subsurface cultural resources are encountered at the Project Site during construction or the course of any ground disturbance activities, all such activities shall halt immediately, at which time the applicant shall notify the City and consult with a qualified archaeologist to assess the significance of the find. If any find is determined to be significant, appropriate avoidance measures recommended by the consultant and approved by the City must be followed unless avoidance is determined to be unnecessary or infeasible by the City. If avoidance is unnecessary or infeasible, other appropriate measures (e.g., data recovery, excavation) shall be instituted. **Therefore, impacts would be less than significant, and no mitigation measures are required.**

c. Disturb any human remains, including those interred outside of dedicated cemeteries?

Less Than Significant Impact. A significant adverse effect may occur if grading or excavation activities associated with a project were to disturb previously interred human remains. It is unknown whether human remains are located at the Project Site. As the Project Site has been previously developed, any human remains that may have existed near the site surface are likely to have been disturbed or previously removed. Even so, should human remains be encountered unexpectedly during grading or construction activities, State Health and Safety Code Section 7050.5 requires that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to PRC Section 5097.98. If human remains of Native American origin are discovered during Project construction, compliance with State laws, which fall within the jurisdiction of the Native American Heritage Commission (PRC Section 5097), relating to the disposition of Native American burials would be required. **Considering the low potential for any human remains to be located on the Project Site and that compliance with regulatory standards described above would ensure appropriate treatment of any human remains unexpectedly encountered during grading activities, the Project's impact on human remains would be less than significant, and no mitigation measures are required.**

VI. ENERGY

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	☒	☐
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☒	☐

The following analysis of the potential energy impacts of the Project is based, in part, on the *1200 Cahuenga Project Air Quality, Greenhouse Gas, and Energy Study* (Energy Study), prepared for the Project by MD Acoustics in November 2022, and the *1200 Cahuenga Utility Infrastructure Technical Report: Energy* (Energy Report), prepared for the Project by KPFF Consulting Engineers in December 2022. The Energy Study and Energy Report are included as Appendix A and Appendix E to this IS/MND, respectively, and their findings, conclusions, and recommendations are incorporated by reference herein.

a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?

Less Than Significant Impact.

Construction

Transportation-Energy

During Project construction, energy would be consumed in the form of petroleum-based fuels used to power off-road construction vehicles and equipment on the Project Site, construction worker travel to and from the Project Site, and vehicles used to deliver materials to the Site. The Project would require demolition and grading, including hauling material offsite; building construction; pavement and asphalt installation; and architectural coating. According to the Project's Energy Study, off-road construction equipment would consume 38,983 gallons of diesel fuel during Project construction.[86] In addition, the Project's Energy Study estimates that on-road construction equipment, such as worker, vendor, and hauling vehicle trips would consume 17,553 gallons of gasoline during Project construction.[87] According to fuel sales data from the California

86 MD Acoustics, 1200 Cahuenga Project Air Quality, Greenhouse Gas, and Energy Study, November 29, 2022, Table 16: Construction Equipment Fuel Consumption Estimates, pages 58-59.

87 MD Acoustics, 1200 Cahuenga Project Air Quality, Greenhouse Gas, and Energy Study, November 29, 2022, Table 17: Construction Worker Fuel Consumption Estimates, page 59; Table 18: Construction Vendor Fuel

Energy Commission, fuel consumption in Los Angeles County was approximately 3.06 billion gallons of gasoline and 445 million gallons of diesel fuel in 2021 (the most recent year of reported data).[88] Accordingly, the Project's transportation-energy consumption during construction would represent a negligible portion of annual gasoline and diesel consumption within Los Angeles County.

Energy use during construction would be temporary in nature, and construction equipment used would be typical of similar-sized construction projects in the region. There are no unusual Project characteristics or construction processes proposed that would require the use of equipment that would be more energy intensive and/or less energy efficient than those used for comparable construction projects. In addition, the Project would utilize construction contractors who demonstrate compliance with applicable CARB regulations that restrict the idling of heavy-duty diesel motor vehicles and govern the accelerated retrofitting, repowering, or replacement of heavy-duty diesel on- and off-road equipment. Construction activities would utilize fuel-efficient equipment consistent with state and federal regulations and would comply with state measures to reduce the inefficient, wasteful, or unnecessary consumption of energy. In addition, per applicable regulatory requirements, the Project would comply with construction waste management practices to divert construction and demolition debris. These practices would result in efficient use of transportation-energy necessary to construct the Project. Furthermore, in the interest of cost efficiency, construction contractors would not utilize fuel in a manner that is wasteful or unnecessary.

Electricity and Natural Gas

Construction activities, including the construction of new buildings and facilities, typically do not involve the consumption of natural gas. In addition, construction of the Project would not require electricity to power most construction equipment as the majority of construction equipment during demolition and grading would be gas- or diesel-powered, with the later construction phases requiring electricity-powered equipment for interior construction and architectural coatings. Overall, the use of electricity would be temporary and would fluctuate according to the phase of construction. Additionally, it is anticipated that most of the electric-powered construction equipment would be hand tools (e.g., power drills, table saws, compressors) and lighting, which would result in minimal electricity usage during construction activities. According to the Project's Energy Study, construction of the Project would consume 44,729 kilowatt-hours (kWh) of electricity. This electrical demand during construction would represent a fraction of the electrical demand during operation, which, as detailed below, would be well within the supply capabilities of the provider. Furthermore, the demand for electricity would be less than the demand associated with the existing uses during their operation.[89]

Consumption Estimates (MHD Trucks), page 60; and Table 19: Construction Hauling Fuel Consumption Estimates (HHD Trucks), page 60. 7,443 gallons (see Table 17) + 4,778 gallons (see Table 18) + 5,312 gallons (see Table 19) = 17,553 gallons.

88 California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2021. Diesel is adjusted to account for retail (50.3%) and non-retail (49.7%) diesel sales.

89 KPFF Consulting Engineers, 1200 Cahuenga Utility Infrastructure Technical Report: Energy, December 2022, page 8.

Summary

Based on the above, the Project would not involve the inefficient, wasteful, and unnecessary use of energy during construction. **Therefore, impacts would be less than significant and no mitigation measures would be required.**

Operation

Transportation-Energy

Transportation-related energy in the form of gasoline and diesel fuel would also be consumed during Project operations related to water usage, solid waste disposal, and vehicle trips to and from the Project Site by employees and customers. According to the Project's Energy Study, based on CalEEMod trip-type default distances and EMFAC projections for aggregate fuel efficiency of on-road vehicles in 2024, operation of the Project would consume 55,519 gallons of gasoline annually. For comparison purposes, the fuel usage during Project operation would represent 0.002 percent of the projected 2024 annual on-road gasoline-related energy consumption in Los Angeles County.[90]

Trips generated during operation of the Project would be consistent with other similar creative office uses of similar scale and configuration and the Project does not propose uses or operations that would inherently result in excessive vehicle trips. The Project's employees and customers would utilize vehicles that comply with CAFE fuel economy standards and the Pavley standards, which are designed to result in more efficient use of transportation fuels. And as detailed in Checklist Section XVII, Transportation, the Project would not conflict with circulation system plans.

Electricity and Natural Gas

During operation of the Project, electricity and natural gas would be consumed for multiple purposes, including, but not limited to, HVAC, refrigeration, water heating, lighting, and the use of electronics, equipment, and appliances. According to the Project's Energy Report, operation of the Project would consume 922,745 kWh of electricity and 202,454 cubic feet (cf) of natural gas annually.[91] Electricity would be provided to the Project Site by the Los Angeles Department of Water and Power (LADWP), which projects that its total sales in 2024-2025 fiscal year (the Project's operational year) will be 23,286 gigawatt-hours (GWh).[92] Natural gas would be provided to the Project Site by Southern California Gas Company (SoCalGas), which projects that natural gas consumption within SoCalGas' planning area will be approximately 2,327 million cf per day

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90 California Air Resources Board, EMFAC2021 on-road vehicle emissions factor model, EMFAC2021 (Modeling input: Los Angeles County; Fleet Aggregate; Annual; 2024). The modeling input values are considered generally representative of conditions for the region and representative of the majority of vehicles associated with Project-related VMT. According to EMFAC2021 modeling, Los Angeles County on-road vehicles will consume 3.67 billion gallons of gasoline in 2024 (i.e., the Project's buildout year).

91 KPFF Consulting Engineers, 1200 Cahuenga Utility Infrastructure Technical Report: Energy, December 2022, Table 3 – Estimated Electricity Demands, page 9; and Table 4 – Estimated Proposed Natural Gas Demand, page 10.

92 LADWP defines its future electricity supplies in terms of sales that will be realized at the meter. LADWP, 2017 Power Strategic Long-Term Resource Plan, December 2017, Appendix A, Table A-1, p. A-6.

in 2024.[93] As such, the Project's electrical demand of 922,745 kWh, or 0.92 GWh, would represent 0.004 percent of LADWP's available supplies. The Project's natural gas demand of 202,454 cf annually (555 cf per day)[94] would represent 0.00002 percent of the natural gas consumption within SoCalGas' area. Furthermore, the Project would replace existing uses that consumed electricity and natural gas when in operation. According to the Project's Energy Report, the Project's electrical demand would result in a net increase at the Project Site of 773,666 kWh, which would represent a similarly negligible percentage of LADWP's available supplies, while its natural gas demand would result in a net *decrease* of 72,941 cf per year, as compared to estimated consumptions during operation of the existing uses.

The Project would comply with standards set in the Los Angeles Green Building Code (Chapter IX, Article 9, of the LAMC) and California Building Code (CBC) Title 24, which would minimize the wasteful, inefficient, or unnecessary consumption of energy resources during operation. The Los Angeles Green Building Code contains mandatory measures for nonresidential uses, particularly those related to energy efficiency (i.e., renewable energy, indoor and outdoor water use, and water reuse systems). California's Green Building Standards Code (CALGreen; Title 24, Part 11) requires implementation of energy efficient light fixtures and building materials into the design of new construction Projects. Furthermore, the 2019 Building Energy Efficiency Standards of the California Energy Code (CBC Title 24, Part 6) requires newly constructed buildings to meet energy performance standards set by the Energy Commission. These standards are specifically crafted for new buildings to result in energy efficient performance so that the buildings do not result in wasteful, inefficient, or unnecessary consumption of energy. The standards are updated every three years and each iteration is more energy efficient than the previous standards.

Summary

Based on the above, the Project would not involve the inefficient, wasteful, and unnecessary use of energy during operation. In addition, the consumption of energy resources by the Project would be partially offset by the removal of existing uses, which currently consume energy resources. **Therefore, impacts would be less than significant and no mitigation measures would be required.**

b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

Less Than Significant Impact. The energy conservation policies and plans relevant to the Project include the California Title 24 energy standards, the 2019 CALGreen Code, and the City of Los Angeles Green Building Code. As these conservation policies are mandatory under the City of LA Building Code, the Project would not conflict with applicable plans for renewable energy or energy efficiency. With regard to transportation related energy usage, as discussed in greater detail in Checklist Section VIII, Greenhouse Gas Emissions, the Project would not conflict with the goals of the City of Los Angeles Sustainable City pLAn and SCAG's 2020-2045 RTP/SCS, which incorporate VMT targets established by SB 375. The Project's development on an infill Project Site located within a SCAG-designated HQTA and a City-designated TPA that is well-

93 California Gas and Electric Utilities, 2022 California Gas Report, page 185.

94 202,454 cubic feet per year / 365 days per year = 555 cubic feet per day.

served by public transit provided by Metro and LADOT would serve to reduce VMT and associated fuel consumption within the region. Overall, the Project would be designed and constructed in accordance with applicable state and local green building standards that would serve to reduce the energy demand of the Project. In addition, as discussed above, the demand for electricity and natural gas by the Project would represent a small fraction LADWP's and SoCalGas' projected and planned supplies. Similarly, consumption of petroleum-based fuels would also represent a small fraction of the projected fuel use in Los Angeles County. Therefore, the Project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency. **Impacts would be less than significant and no mitigation measures would be required.**

VII. GEOLOGY AND SOILS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Directly or indirectly cause substantial adverse effects, including the risk of loss, injury, or death involving:				
i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☒	☐
ii. Strong seismic ground shaking?	☐	☐	☒	☐
iii. Seismic-related ground failure, including liquefaction?	☐	☐	☒	☐
iv. Landslides?	☐	☐	☐	☒
b. Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐
c. Be located on a geologic unit that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?	☐	☐	☒	☐

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐
e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	☐	☐	☐	☒
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☐	☒	☐

The following analysis is based on the Geotechnical Engineering Investigation Proposed Adaptive Re-Use Development 1200 through 1210 North Cahuenga Boulevard, 6337 through 6351 West Lexington Avenue, and 6332 through 6356 West La Mirada Avenue, Los Angeles, California Report (Geotechnical Report), prepared by Geotechnologies, Inc., dated September 24, 2021. In addition to the investigations and analyses of the experts who prepared the Geotechnical Report, information, analyses, conclusions and recommendations in the Geotechnical Report are also based on two prior geotechnical engineering reports, as follows:

- A report dated December 17, 2001 prepared by Hakimian Geotechnical Consultants, Inc., submitted for the development of a two-story school building with subterranean parking and a playground area underlain with subterranean parking. The report included four exploratory investigations in the northern and eastern portions of the Project Site and lab testing, and was approved by the City of Los Angeles Department of Building and Safety in the letter dated December 17, 2001 (Log No. 37757); and

- A report dated February 22, 2016 prepared by Irvine Geotechnical, Inc. submitted for a development consisting of interior remodeling and seismic refit of an existing school building. The report included five exploratory test pit excavations in the southwest corner of the Project Site and laboratory testing, and was approved by the City of Los Angeles Department of Building and Safety in the letter dated April 4, 2016 (Log No. 92540).

All specific information on geologic and soils conditions in the discussion below is based on the Geotechnical Report unless otherwise noted. The Geotechnical Report is included as Appendix F of this IS/MND.

a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:

i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.

Less Than Significant Impact. A significant impact could occur if a project were located within a State-designated Alquist-Priolo Zone or other designated fault zone, and appropriate building practices were not employed.

Numerous active and potentially active faults with surface expressions (fault traces) have been mapped adjacent to, within, and beneath the City of Los Angeles. Based on criteria established by the California Geological Survey, faults can be classified as active, potentially active, or inactive. Active faults are those having historically produced earthquakes or shown evidence of movement within the past 11,000 years (during the Holocene Epoch). Surface rupture of a fault generally occurs within 50 feet of an active fault line when movement on a fault deep within the earth breaks through to the surface. Potentially active faults have demonstrated displacement within the last 1.6 million years (during the Pleistocene Epoch) while not displacing Holocene Strata. Inactive faults do not exhibit displacement younger than 1.6 million years before the present. In addition, there are buried thrust faults, which are faults with no surface exposure. Due to their buried nature, the existence of buried thrust faults is usually not known until they produce an earthquake.

The Alquist-Priolo Earthquake Fault Zoning Act was passed in 1972 to mitigate the hazards of surface faulting and fault rupture to built structures. The California Geological Survey establishes regulatory zones around active faults, called Alquist-Priolo Earthquake Fault Zones (previously called Special Study Zones). These zones, which extend from 200 to 500 feet on each side of the known fault, identify areas where a potential surface fault rupture could prove hazardous for buildings used for human occupancy. Development projects located within an Alquist-Priolo Earthquake Fault Zone are required to prepare special geotechnical studies to characterize hazards from any potential surface ruptures. In addition, the City of Los Angeles designates Fault Rupture Study Areas along the sides of active and potentially active faults to establish areas of potential hazard due to fault rupture.[95]

According to the Geotechnical Report, the Project Site is located within the Hollywood Basin. The Hollywood Basin is structurally bound by the Hollywood Fault to the north and the North South Lake Fault to the south. The Hollywood fault is the closest active fault considered capable of surface rupture, and, according to the California Geological Society, the nearest Alquist-Priolo Earthquake Fault Zone is the Hollywood Fault Zone, which is an approximately 6-mile long zone running slightly northeast-southwest through Hollywood along the southern base of the Santa Monica Mountains, and which is located approximately 0.68 mile to the

95 City of Los Angeles, Safety Element of the Los Angeles City General Plan, November 26, 1996, Exhibit A, p. 47.

north of the Project Site.[96] [97] However, according to the Geotechnical Report and the City of Los Angeles's General Plan Safety Element, the Project Site is not located within a designated Alquist-Priolo Earthquake Fault Zone or within a City of Los Angeles-designated Fault Rupture Study Area, and no known active faults underlie the Project Site.[98] Therefore, as concluded in the Geotechnical Report, the risk for surface rupture at the Project Site is considered low. Furthermore, while the Project would involve excavation for the new single-level subterranean parking under Building A and for foundations for Buildings A and C, the Project would not involve mining operations or deep excavation into the earth, which could create unstable seismic conditions or stresses. As such, the Project would not exacerbate existing fault rupture conditions and thus, would not exacerbate existing environmental conditions by introducing people or structures into areas potentially susceptible to substantial adverse effects, including fault rupture. **Accordingly, less than significant impacts related to fault rupture would occur under the Project and no mitigation is required.**

ii. Strong seismic ground shaking?

Less Than Significant Impact. A significant impact could occur if a project were to present an increased risk to public safety or destruction of property by exposing people, property or infrastructure to seismically induced ground shaking hazards that are greater than the average risk associated with locations in the Southern California region.

The Project Site is located in the seismically active Southern California region, which generally experiences moderate to strong ground shaking in the event of an earthquake on a local or regional fault. There are several active faults in the region, including the Hollywood Fault located 1.3 miles to the north, the Newport-Inglewood Fault Zone located 3.3 miles to the southwest, the Santa Monica Fault located 3.7 miles to the west, the Raymond Fault located 6.2 miles to the northeast, and the Verdugo Fault located 7.4 miles to the northeast. The active San Andreas Fault Zone is located approximately 33 miles to the northeast of the Project Site. In addition, several buried thrust faults (those faults without a surface expression) underlie the Los Angeles and are capable of generating significant ground shaking in the Los Angeles Area, including at the Project Site. However, as stated above, no active faults are known to pass directly beneath the Project Site.

The Geotechnical Report (see Appendix F) provided site-specific seismic design parameters based on the uses proposed and soil conditions at the Project Site. The Project would be required through regulatory compliance, including the requirements of LAMC Section 91.7006.2, to incorporate the recommendations of the Project's geotechnical engineer and to comply with any conditions issued by LADBS per their review of the Project's Geotechnical

96 California Department of Conservation, California Geological Survey, Earthquake Zones of Required Investigations Interactive Map Viewer, accessed: January 10, 2022.

97 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

98 City of Los Angeles Department of City Planning, Zone Information and Map Access System (ZIMAS), Parcel Profile Report for APNs 5546014056, 5546014013, 5546014014, and 5546014017, http://zimas.lacity.org/, accessed April 20, 2020.

Report, which would account for seismic calculations from probabilistic seismic hazard modeling for the Site.

In addition, the Project would be required to comply with State and local code requirements adopted to ensure that buildings are designed and constructed in a manner that would reduce the substantial risk of collapse, although the buildings may sustain damage during a major earthquake. Specifically, the State and City of Los Angeles mandate compliance with numerous rules related to seismic safety, including the Alquist-Priolo Earthquake Fault Zoning Act, Seismic Safety Act, Seismic Hazards Mapping Act, the City of Los Angeles's General Plan Safety Element, and the Los Angeles Building Code. Pursuant to those laws, the Project would be required to demonstrate compliance with the applicable provisions of these safety requirements before permits could be issued for construction of the Project. Accordingly, the design and construction of the Project would comply with all applicable existing regulatory requirements, the applicable provisions of the Los Angeles Building Code relating to seismic safety, and applicable accepted and proven construction engineering practices.

The Los Angeles Building Code incorporates current seismic design provisions of the 2019 California Building Code, with City of Los Angeles amendments, to minimize seismic impacts. The 2019 California Building Code incorporates the latest seismic design standards for structural loads and materials, as well as provisions from the National Earthquake Hazards Reduction Program to mitigate losses from an earthquake and maximize earthquake safety. The Los Angeles Department of Building and Safety (LADBS) is responsible for implementing the provisions of the Los Angeles Building Code, and the Project would be required to comply with the plan review and permitting requirements of the LADBS, including the recommendations provided in a final, site-specific geotechnical report subject to review and approval by the LADBS. As noted above, the Project would not involve mining operations, deep excavations into the earth, or borings of large areas and thus would not exacerbate potential on-site seismic conditions. Therefore, through compliance with statutory and regulatory requirements and site-specific geotechnical recommendations contained in a final design-level geotechnical engineering report, the Project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking. Nor would the Project exacerbate existing seismically induced ground shaking hazards and thus, would not exacerbate existing environmental conditions by introducing people or structures into areas potentially susceptible to substantial adverse effects, including seismically induced ground shaking hazards. **Impacts related to strong seismic ground shaking would be less than significant, and no mitigation measures are required.**

iii. Seismic-related ground failure, including liquefaction?

Less Than Significant Impact. A significant impact could occur if a project were located in an area identified as having a high risk of liquefaction and mitigation measures required within such designated areas were not incorporated into the project. Liquefaction describes a phenomenon where cyclic stresses, which are produced by earthquake-induced ground motions, create excess pore pressures in cohesionless soils. As a result, the soils may acquire a high degree of mobility, which can lead to lateral spreading, consolidation and

settlement of loose sediments, ground oscillation, flow failure, loss of bearing strength, ground fissuring, and sand boils, and other damaging deformations. This phenomenon occurs only below the water table, but after liquefaction has developed, it can propagate upward into overlying, non-saturated soils as excess pore water escapes. The possibility of liquefaction occurring at a given site is dependent upon the occurrence of a significant earthquake in the vicinity, sufficient groundwater to cause high pore pressures, and on the grain size, relative density, and confining pressures of the soil at the site.

The Project Site is not mapped within a State-identified Liquefaction Zone.[99] Based on the historic high groundwater depth (40 feet below the ground surface), a site-specific liquefaction analysis and the groundwater encountered at 27 feet below the ground surface, the Geotechnical Report (Appendix F) concluded that the liquefaction potential at the Project Site is very low.[100]

Additionally, pursuant to LAMC Section 91.7006.2, following approval of the Project, a final geotechnical report for the Project (Final Geotechnical Report) that addresses the same existing soils conditions as well as the final design of the development would be required to be prepared and reviewed and approved by LADBS as part of the City of Los Angeles's ministerial processes of issuing grading and building permits. The Project would be required to incorporate the recommendations of the Final Geotechnical Report and regulatorily required to comply with all conditions issued by LADBS per their review of the Project's Final Geotechnical Report, which would account for underlying soil conditions, including liquefaction potential. Therefore, through compliance with regulatory requirements and site-specific geotechnical recommendations contained in the Final Geotechnical Report, the Project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving liquefaction. Nor would the Project exacerbate existing potential liquefaction hazards and thus, would not exacerbate existing environmental conditions by introducing people or structures into areas potentially susceptible to substantial adverse effects, including liquefaction hazards. **Therefore, impacts related to liquefaction, would be less than significant and no mitigation measures would be required.**

iv. Landslides?

No Impact. A significant adverse effect could occur if a project were located in a hillside area with soil conditions that would suggest a high potential for sliding.

The Project Site and surrounding area consist of relatively flat topography and are not located within an area identified by the State[101] or the City of Los Angeles[102] as having a potential for landslides, or as being within the path of a known landslide. Furthermore, the Project does not propose substantial alterations to the existing topography that would directly or indirectly

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99 California Department of Conservation, Geological Survey, Earthquake Zones of Required Investigations Interactive Map Viewer, accessed: January 10, 2022.

100 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

101 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

102 City of Los Angeles Department of City Planning, Los Angeles City General Plan Safety Element, November 1996, Exhibit C, Landslide Inventory & Hillside Areas.

cause adverse effects related to landslides. Accordingly, the Geotechnical Report (see Appendix F) concluded that the Project would not be subject to hazards related to landslides and that development of the Project would be feasible from a geotechnical engineering standpoint, provided the advice and recommendations contained in the report are included in the Project plans and are implemented during construction.[103] Therefore, through compliance with regulatory requirements and site-specific geotechnical recommendations contained in the Geotechnical Report, the Project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving landslides. **Therefore, no impacts related to landslides would occur, and no mitigation measures would be required.**

b. Result in substantial soil erosion or the loss of topsoil?

Less Than Significant Impact. A significant impact may occur if a project exposes large areas to the erosional effects of wind or water for a protracted period of time.

Construction of the Project would involve demolition, grading, excavation, and other construction activities that have the potential to disturb existing soils on and underneath the Project Site and to expose these soils to rainfall and wind, thereby potentially resulting in soil erosion. However, due to the temporary nature of the soil exposure during the grading and excavation processes, substantial erosion is unlikely to occur. Further, the potential for substantial soils erosion or loss of topsoil would be reduced by the implementation of standard erosion controls during site preparation and grading activities. Specifically, all grading activities would require grading permits from the LADBS, which would include requirements and standards designed to reduce potential effects associated with erosion to acceptable levels. In addition, on-site grading and site preparation would comply with all applicable provisions of Chapter IX, Article 1 of the LAMC, which addresses grading, excavations, and fills.

The potential for soil erosion during Project operations would be negligible since the Project Site would be fully developed, except for minor amounts of landscaping located throughout the Project Site, and there would be no exposed soil that would be susceptible to erosion. The landscaping would include trees to prevent soil erosion. Furthermore, the Project would be required to comply with the City of Los Angeles's Low Impact Development (LID) ordinance and implement standard erosion controls to limit stormwater runoff, which could otherwise contribute to erosion.

Accordingly, the Project would not have the potential to result in substantial soil erosion or the loss of topsoil. **Therefore, with compliance with applicable regulatory requirements, impacts regarding soil erosion or the loss of topsoil would be less than significant, and no mitigation measures are required.**

[103] Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?

Less Than Significant Impact. A significant impact could occur if a project were built in an unstable area without proper site preparation or design features to provide adequate foundations for project buildings, thus posing a hazard to life and property. Potential impacts with respect to liquefaction and landslide are evaluated in Questions 6(a)(iii) and (iv) above.

As discussed above, the Project Site is not located near slopes or geologic features that would result in on- or off-site landsliding. Therefore, no impacts related to landslides would occur, and no mitigation measures are required.

Liquefaction-related effects include lateral spreading. As evaluated in the Geotechnical Report and discussed above, the Project Site is not susceptible to liquefaction and would not potentially result in lateral spreading. Impacts related to liquefaction and lateral spreading would be less than significant, and no mitigation measures are required.

Subsidence generally occurs when a large portion of land is displaced vertically, usually due to the withdrawal of groundwater, oil, or natural gas. The Project does not propose large scale extraction of groundwater, gas, oil or geothermal energy either at the Project Site or in the general vicinity of the Project Site. Therefore, the Project would create no potential effect related to ground subsidence. Impacts related to subsidence would be less than significant, and no mitigation measures are required.

Collapsible soils consist of loose, dry, low-density materials that collapse and compact under the addition of water or excessive loading. Soil collapse occurs when the land surface is saturated at depths greater than those reached by typical rain events. According to the Geotechnical Report, the fill soils that underlie the Project Site consist of silty to sandy clay that is dark brown in color, moist, stiff and fine grained, and ranged in thickness between one to three feet.[104] Below the artificial fill is older alluvium and bedrock of the Puente Formation.[105] Due to the type and density of the soils underlying the Project Site, the Project Site soils are not considered collapsible soils.[106] Therefore, the Project Site is not located on a geologic unit or soil that is unstable or that would become unstable as a result of the Project and potentially result in collapse. Impacts associated with collapsible soils would be less than significant, and no mitigation measures are required.

In addition, safe construction practices would be exercised through required compliance with the City of Los Angeles Building Code, the Geotechnical Report's recommendations, and conditions of approval provided by LADBS, which include building foundation requirements appropriate to the site and soil conditions, including soil stability. The Geotechnical Report (see Appendix F) concluded that the Project would not be subject to hazards related to instability, such as

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[104] Geotechnologies, Inc., Geotechnical Report, September 24, 2021., p. 7

[105] Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

[106] Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

settlement, slippage, or landslide provided that the recommendations contained in the Geotechnical Report are followed and implemented during design and construction.[107]

Based on the above, the Project would not cause a geologic unit or soil to become unstable. The Project would not exacerbate existing conditions with regard to geologic or soil stability. Impacts would be less than significant, and no mitigation measures are required.

d. Be located on expansive soil, as defined in Table 18 1 B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

Less Than Significant Impact. A significant impact could occur if a project were built on expansive soils without proper site preparation or design features to provide adequate foundations for project buildings, thus posing a hazard to life and property.

Expansive soils are typically associated with clayey soils that have the potential to shrink and swell with repeated cycles of wetting and drying. Subsurface exploration conducted as part of the Geotechnical Report (see Appendix F) determined that the soils beneath the Project Site are artificial fills that were encountered at a depth of one to three feet below the ground surface.[108] The fill soil is underlain by older alluvium and bedrock of the Puente Formation.[109] The fill soil consists of silty to sandy clay which is dark brown in color, moist, stiff and fine grained.

The older alluvium consists of silty to sandy clay, clayey sand, and silty sand to sand with occasional gravel. The older alluvium is dark grayish to reddish brown in color, is moist to wet, medium dense to dense, stiff and fine to medium grained.

The on-site geologic materials are in the very low to moderate expansion range, ranging from 15 to 68 for bulk samples taken from a depth of one to five feet below ground surface. Furthermore, the Project would be required to comply with the City of Los Angeles Uniform Building Code, the Los Angeles Municipal Code, and other applicable building codes which include building foundation requirements appropriate to site-specific conditions, such as expansion potential, established in the Geotechnical Report, and any conditions or recommendations established for the Project by the LADBS during their review of Project plans and the Final Geotechnical Report as part of the building and grading permit approval process (pursuant to LAMC Section 91.7006.2). **Therefore, impacts from expansive soil would be less than significant and no mitigation measures would be required.**

e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?

No Impact. A significant impact could occur if a project were located in an area not served by an existing sewer system. The Project Site is located in a developed area of the City of Los Angeles that is served by a wastewater collection, conveyance, and treatment system operated by the City

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107 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.
108 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.
109 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

of Los Angeles. Therefore, no septic tanks or alternative disposal systems would be necessary, nor are they proposed. **Accordingly, no impacts related to inadequate septic tank support would occur and no mitigation measures would be required.**

f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

Less Than Significant Impact. A significant impact could occur if a project could directly or indirectly destroy a unique paleontological resource or site or unique geologic feature.

The Project is proposed on a Project Site that is located in a developed, urban area and that has been previously been severely disturbed by development, including grading and excavation. Per the General Plan Framework EIR, there are no known paleontological resources within the Project Site.[110] Additionally, a Vertebrate Paleontology Records Check was conducted by the Los Angeles County Natural History Museum for paleontological resources at the Project Site and in its vicinity. The research did not find any recorded paleontological resources within the Project Site boundaries (see Appendix G). The research did find that there are localities of resources near the Project Site from the same sedimentary deposits occurring at depth in the Project Site area.[111] Therefore, as the Project would require excavation for subterranean parking, utility and foundation work, and grading, there would be a potential to encounter buried paleontological resources.

However, the Project would be required to comply with the City of Los Angeles Conservation Element's Site Protection policy regarding the designation of a paleontologist and notification, assessment, and removal or protection of paleontological resources that may be encountered during excavation. Per the Conservation Element, "if significant paleontological resources are uncovered during project execution, authorities are to be notified and the designated paleontologist may order excavations stopped, within reasonable time limits, to enable assessment, removal or protection of the resources."[112] The found deposits would be treated in accordance with federal, State, and local guidelines, including those set forth in California Public Resources Code Section 21083.2. **Therefore, the Project would not directly or indirectly destroy a unique paleontological resource or site or unique geologic feature. Accordingly, impacts would be less than significant and no mitigation measures would be required.**

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110 City of Los Angeles, Citywide General Plan Framework Final Environmental Impact Report, certified August 2001, Figure CR-2, Vertebrate Paleontological Resources in the City of Los Angeles.

111 Correspondence from Samuel A. McLeod, Ph.D., Vertebrate Paleontology, Natural History Museum of Los Angeles County, November 14, 2021.

112 City of Los Angeles, General Plan, Conservation Element, Adopted September 26, 2001, page II-5.

VIII. GREENHOUSE GAS EMISSIONS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐
b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☒	☐

The following analysis of the potential energy impacts of the Project is based, in part, on the *1200 Cahuenga Project Air Quality, Greenhouse Gas, and Energy Study* (Energy Study), prepared for the Project by MD Acoustics in November 2022 is included as Appendix A to this IS/MND, and its findings, conclusions, and recommendations are incorporated by reference herein.

a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Greenhouse gases (GHG) are those gaseous constituents of the atmosphere, both natural and human generated, that absorb and emit radiation at specific wavelengths within the spectrum of terrestrial radiation emitted by the earth's surface, the atmosphere itself, and by clouds. CEQA Guidelines Section 15064.4 addresses a lead agency's determination of the significance of a project's GHG emissions, but does not establish a threshold of significance for such emissions. Instead, Section 15064.4 grants a lead agency the discretion to choose, based on substantial evidence, to determine significance based on quantifying the project's GHG emissions and/or conducting a qualitative analysis or an analysis based on performance standards, and to select the model or methodology the lead agency determines to be most appropriate for each particular project.

Section 15064.4 also directs that a project's GHG emissions should be treated as a cumulative impact and that in determining whether the project's incremental emissions would be cumulatively considerable, the lead agency should consider the project's increase in GHG emissions as compared to the existing setting, how that increase compares to the threshold the lead agency has determined to apply, and the extent to which the project complies with adopted state, regional or local plans for the reduction or mitigation of GHG emissions. CEQA Guidelines Section 15064(h)(3), which addresses cumulative impacts generally, also allows a lead agency to

determine an impact to be less than significant if a project complies with regulatory programs to reduce the project's effects.

Guidelines Section 15064.7 grants lead agencies the discretion to establish significance thresholds for individual projects or adopt them for their respective jurisdictions. In doing so, lead agencies may appropriately look to thresholds, including quantitative, qualitative or performance standards, developed by other public agencies, or suggested by other experts, such as the SCAQMD and the California Air Pollution Control Officer's Association (CAPCOA), so long as any threshold chosen is supported by substantial evidence.

Less Than Significant Impact.

Constituent gases of the Earth's atmosphere, called atmospheric greenhouse gases (GHG), play a critical role in the Earth's radiation amount by trapping infrared radiation emitted from the Earth's surface, which otherwise would have escaped to space. Prominent GHGs contributing to this process include carbon dioxide (CO_2), methane (CH_4), ozone, water vapor, nitrous oxide (N_2O), and chlorofluorocarbons (CFCs). This phenomenon, known as the Greenhouse Effect, is responsible for maintaining a habitable climate. Anthropogenic (caused or produced by humans) emissions of these greenhouse gases in excess of natural ambient concentrations are responsible for the enhancement of the Greenhouse Effect and have led to a trend of unnatural warming of the Earth's natural climate, known as global warming or climate change. Emissions of gases that induce global warming are attributable to human activities associated with industrial/manufacturing, agriculture, utilities, transportation, and residential land uses. Transportation is responsible for 41 percent of the State's greenhouse gas emissions, followed by electricity generation. Emissions of CO_2 and nitrous oxide (NO_X) are byproducts of fossil fuel combustion. Methane, a potent greenhouse gas, results from off-gassing associated with agricultural practices and landfills. Sinks of CO_2, where CO_2 is stored outside of the atmosphere, include uptake by vegetation and dissolution into the ocean. Table 4.7, *Description of Greenhouse Gases* provides a description of each of the greenhouse gases and their global warming potential.

Table 4.7
Description of Greenhouse Gases

Greenhouse Gas	Description and Physical Properties	Sources
Nitrous oxide	Nitrous oxide (N_20),also known as laughing gas is a colorless gas. It has a lifetime of 114 years. Its global warming potential is 298.	Microbial processes in soil and water, fuel combustion, and industrial processes. In addition to agricultural sources, some industrial processes (nylon production, nitric acid production) also emit N_20.
Methane	Methane (CH_4) is a flammable gas and is the main component of natural gas. It has a lifetime of 12 years. Its global warming potential is 25.	A natural source of CH_4 is from the decay of organic matter. Methane is extracted from geological deposits (natural gas fields). Other sources are from the decay of organic material in landfills, fermentation of manure, and cattle farming.

Table 4.7
Description of Greenhouse Gases

Greenhouse Gas	Description and Physical Properties	Sources
Carbon dioxide	Carbon dioxide (CO_2) is an odorless, colorless, natural greenhouse gas. Carbon dioxide's global warming potential is 1. The concentration in 2005 was 379 parts per million (ppm), which is an increase of about 1.4 ppm per year since 1960.	Natural sources include decomposition of dead organic matter; respiration of bacteria, plants, animals, and fungus; evaporation from oceans; and volcanic outgassing. Anthropogenic sources are from burning coal, oil, natural gas, and wood.
Chlorofluorocarbons	CFCs are nontoxic, nonflammable, insoluble, and chemically unreactive in the troposphere (the level of air at the earth's surface). They are gases formed synthetically by replacing all hydrogen atoms in methane or methane with chlorine and/or fluorine atoms. Global warming potentials range from 3,800 to 8,100.	Chlorofluorocarbons were synthesized in 1928 for use as refrigerants, aerosol propellants, and cleaning solvents. They destroy stratospheric ozone, therefore their production was stopped as required by the Montreal Protocol.
Hydrofluorocarbons	Hydrofluorocarbons (HFCs) are a group of greenhouse gases containing carbon, chlorine, and at least one hydrogen atom. Global warming potentials range from 140 to 11,700.	Hydrofluorocarbons are synthetic manmade chemicals used as a substitute for chlorofluorocarbons in applications such as automobile air conditioners and refrigerants.
Perfluorocarbons	Perfluorocarbons (PFCs) have stable molecular structures and only break down by ultraviolet rays about 60 kilometers above the Earth's surface. They have a lifetime 10,000 to 50,000 years. They have a global warming potential range of 6,200 to 9,500.	Two main sources of perfluorocarbons are primary aluminum production and semiconductor manufacturing.
Sulfur hexafluoride	Sulfur hexafluoride (SF_6) is an inorganic, odorless, colorless, and nontoxic, nonflammable gas. It has a lifetime of 3,200 years. It has a high global warming potential, 23,900.	This gas is manmade and used for insulation in electric power transmission equipment, in the magnesium industry, in semiconductor manufacturing, and as a tracer gas for leak detection.

Notes:
[1.] Sources: Intergovernmental Panel on Climate Change 2007a and Intergovernmental Panel on Climate Change 2007b.

City of Los Angeles Green New Deal/Sustainable City pLAn

In 2015, Mayor Eric Garcetti issued the Sustainable City pLAn, a mayoral directive that includes both short-term and long-term aspirations through the year 2035 in various topic areas, including: water, solar power, energy-efficient buildings, carbon and climate leadership, waste and landfills, housing and development, mobility and transit, and air quality, among others.

In 2019, the first four-year update to the 2015 Sustainable City pLAn was released. This updated document, known as L.A.'s Green New Deal, expands upon the City's vision for a sustainable future and provides accelerated targets and new goals.[113] L.A.'s Green New Deal's specific targets, include ensuring 57 percent of new housing units are built within 1,500 feet of transit by 2025 and 75 percent by 2035; reducing VMT per capita by at least 13 percent by 2025, 39 percent by 2035, and 45 percent by 2050; increasing the percentage of all trips made by walking, biking, micro-mobility/matched rides or transit to at least 35 percent by 2025 and 50 percent by 2035; supplying 100 percent renewable energy by 2045; installing 10,000 publicly available EV chargers by 2022 and 28,000 by 2028; diverting 100 percent of waste by 2050; and recycling 100 percent of wastewater by 2035.[114]

The City of Los Angeles has not adopted a threshold for GHG emissions.

City of Los Angeles Transportation Assessment Guidelines

The City of Los Angeles Department of Transportation (LADOT) has developed the Transportation Assessment Guidelines (TAG) [July 2019, Updated July 2020] that establish criteria for project review objectives and requirements, and provide instructions and set standards for preparation of transportation assessments in the City of Los Angeles. The most recent TAG conforms to the requirements of SB 743, which directs lead agencies to revise transportation assessment guidelines to include a transportation performance metric that promotes the reduction of GHG emissions, the development of multimodal networks, and access to diverse land uses. In particular, the TAG sets forth VMT thresholds that conform to the mandates and requirements of AB 32, SB 375, and SB743.

Greenhouse Gas Thresholds of Significance

CEQA Guidelines for Greenhouse Gas

The City has determined to adopt the checklist questions set forth in Appendix G of the CEQA Guidelines as thresholds for assessing the significance of a project's potential impacts related to GHG emissions. A significant impact would occur if the project would:

- Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment; or
- Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases.

However, despite this, currently neither the CEQA statutes, OPR guidelines, nor the CEQA Guidelines prescribe thresholds of significance or a particular methodology for performing an

113 City of Los Angeles. 2019. L.A.'s Green New Deal, Sustainable City pLAn. Website: https://plan.lamayor.org/. Accessed June 28, 2021.

114 City of Los Angeles. 2019. L.A.'s Green New Deal, Sustainable City pLAn — Targets. Website: https://plan.lamayor.org/targets/targets_plan.html. Accessed June 28, 2021.

impact analysis; as with most environmental topics, significance criteria are left to the judgment and discretion of the Lead Agency.

Although GHG emissions can be quantified, CARB, SCAQMD and the City of Los Angeles have yet to adopt project-level numeric significance thresholds for GHG emissions that would be applicable to the Project. The California Natural Resources Agency has also clarified that the effects of GHG emissions are cumulative impacts, and that they should be analyzed in the context of CEQA's requirements for cumulative impact analysis (see Section 15064(h)(3)).[115] Further, the Governor's Office of Planning and Research's (OPR) technical advisory on CEQA and climate change, the Natural Resources Agency's Final Statement of Reasons, and CEQA Guidelines Section 15064.4 provide that a qualitative analysis of project-level impacts to determine whether a project's GHG impacts are significant can be based on a project's consistency with previously approved plans and mitigation programs, as long as such plans have adequately analyzed and mitigated GHG emissions to a less than significant level.[116] In the absence of any applicable adopted numeric threshold, the significance of the Project's GHG emissions is evaluated consistent with CEQA Guidelines Section 15064.4(b)(2) by considering whether the Project complies with applicable plans, policies, regulations and requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions. This evaluation of consistency with such plans is the sole basis for determining the significance of the Project's GHG-related impacts on the environment.

Construction Greenhouse Gas Emissions

The GHG emissions from Project construction equipment and worker vehicles are shown in Table 4.8, *Construction of Greenhouse Gas Emissions*. The emissions result from all phases of construction. The total construction emissions amortized over a period of 30 years are estimated at 17.7 metric tons of CO_2e per year. Annual CalEEMod output calculations are provided in Appendix B.

Table 4.8
Construction Greenhouse Gas Emissions

Activity	Emissions ($MTCO_2e$)[1]		
	Onsite	Offsite	Total

115 See generally California Natural Resources Agency, Final Statement of Reasons for Regulatory Action, December 2009, pp. 11–13, 14, 16; see also Letter from Cynthia Bryant, Director of the Office of Planning and Research to Mike Chrisman, Secretary for Natural Resources, April 13, 2009, www.opr.ca.gov/docs/Transmittal_Letter.pdf, accessed May 1, 2017.

116 Governor's Office of Planning and Research, Technical Advisory—CEQA and Climate Change: Addressing Climate Change through California Environmental Quality Act (CEQA) Review, 2008; California Natural Resources Agency, Final Statement of Reasons for Regulatory Action, December 2009, p. 22–26.

Demolition	36.1	8.7	44.7
Grading	6.4	51.6	58.0
Paving	306.4	126.9	433.2
Building Construction	10.1	1.0	11.1
Architectural Coating	2.2	0.7	2.8
Total	**361.1**	188.8	549.9
Averaged over 30 years[2]	**12.0**	**6.3**	**18.3**

Notes:
[1.] $MTCO_2e$=metric tons of carbon dioxide equivalents (includes carbon dioxide, methane and nitrous oxide).
[2.] The emissions are averaged over 30 years because the average is added to the operational emissions, pursuant to SCAQMD guidance. See SCAQMD, Draft Guidance Document—Interim CEQA Greenhouse Gas (GHG) Significance Threshold, October 2008, www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-(ghg)-ceqa-significance-thresholds/ghgattachmente.pdf?sfvrsn=2.
** CalEEMod output (Appendix B)*
Source: MD Acoustics, 2022.

Operational Greenhouse Gas Emissions

As shown in Table 4.9, *Project Greenhouse Gas Emissions During Operation (2024)*, the Project's operational GHG emissions total 609.2 metric tons of CO_2e, and the Project's overall GHG emissions including 18.3 metric tons of CO_2e per year to account for amortized construction emissions total 627.5 metric tons of CO_2e per year as shown in Table 4.9.

Table 4.9
Project Greenhouse Gas Emissions During Operation (2024)

Emission Source	Emissions ($MTCO_2e$) with Regulation[1]
Area Source	0.0
Energy Source	159.0
Mobile Source	375.7
Waste	26.1
Water	48.3
Subtotal (Operation)	609.2
Subtotal Construction (averaged over 30 years)	18.3
Total Annual Emissions	**627.5**

Notes:
[1.] $MTCO_2e$ = metric tons of carbon dioxide equivalents
Source: MD Acoustics, 2022.

Greenhouse Gas Plan Consistency

In September 2006, Governor Arnold Schwarzenegger signed the California Global Warming Solutions Act of 2006, also known as AB 32, into law. AB 32 commits the State to the following:

- By 2010, reduce to 2000 emission levels;
- By 2020, reduce to 1990 levels; and
- By 2050, reduce to 80 percent below 1990 levels.

AB 32 requires that CARB determine what the statewide GHG emissions level was in 1990 and approve a statewide GHG emissions limit that is equivalent to that level, to be achieved by 2020. Executive Order (EO) B-30-15, which was issued in April 2015 by Governor Brown, requires statewide requires GHG emissions to be reduced 40 percent below 1990 levels by 2030. SB 32, signed into law in September 2016, codifies the 2030 GHG reduction target in EO B-30-15. Also, pursuant to AB 32, CARB must adopt rules and regulations in an open public process to achieve the maximum, technologically feasible, and cost-effective GHG reductions.[117] To achieve these goals, AB 32 mandates that CARB establish a quantified emissions cap, institute a schedule to meet the cap, implement regulations to reduce statewide Greenhouse Gas (GHG) emissions from stationary sources, and develop tracking, reporting, and enforcement mechanisms to ensure that reductions are achieved.

CARB approved a Climate Change Scoping Plan (2008 Scoping Plan) required by AB 32 in 2008.[118] The 2008 Scoping Plan proposes a "comprehensive set of actions designed to reduce overall carbon GHG emissions in California, improve our environment, reduce our dependence on oil, diversify our energy sources, save energy, create new jobs, and enhance public health."[119] The First Update to the AB 32 Scoping Plan (First Update), released on May 22, 2014, found that California was on track to meet the 2020 emissions reduction mandate established by AB 32 and noted that California could reduce emissions further by 2030 to levels squarely in line with those needed to stay on track to reduce emissions to 80 percent below 1990 levels by 2050 if the state realizes the expected benefits of existing policy goals.[120]

In December 2017, CARB adopted the *2017 Climate Change Scoping Plan Update: The Strategy for Achieving California's 2030 Greenhouse Gas Target* (2017 Update).[121] The 2017 Update builds upon the successful framework established by the 2008 Scoping Plan and the First Update while identifying new, technologically feasible, and cost-effective strategies to ensure that California meets its GHG reduction targets in a way that promotes and rewards innovation, continues to foster economic growth, and delivers improvements to the environment and public health. The 2017 Update includes policies to require direct GHG reductions at some of the state's largest stationary sources and mobile sources. These policies include the use of lower GHG

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117 California Air Resources Board. AB 32 Global Warming Solutions Act of 2006. ww2.arb.ca.gov/resources/fact-sheets/ab-32-global-warming-solutions-act-2006, accessed August 15, 2021.

118 Climate Change Proposed Scoping Plan was approved by the California Air Resources Board on December 11, 2008.

119 Climate Change Scoping Plan, CARB, December 2008, www.arb.ca.gov/cc/scopingplan/document/scoping plan document.htm, last reviewed April 3, 2013.

120 CARB, First Update to the Climate Change Scoping Plan: Building on the Framework, May 2014, p. 34.

121 CARB, California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Target, November 2017, ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping_plan_2017.pdf?utm_medium=email&utm_source=govdelivery.

fuels, efficiency regulations, and the Cap-and-Trade Program, which constraints and reduces emissions at covered sources.[122]

The California Attorney General's Office has taken an active role in addressing climate change in CEQA documents. The Attorney General's Office has created and routinely updates a Fact Sheet listing project design features to reduce greenhouse gas emissions.[123] The Attorney General's Office created the Fact Sheet primarily for the benefit of local agencies processing CEQA documents, noting that "local agencies will help to move the State away from 'business-as-usual' and toward a low-carbon future."[124] The Fact Sheet explains that the listed "measures can be included as design features of a project," but emphasizes that they "should not be considered in isolation, but as part of a larger set of measures that, working together, will reduce greenhouse gas emissions and the effects of global warming."[125]

The Governor's Office of Planning and Research (OPR) recommended Amendments to the CEQA Guidelines for GHGs which were adopted on December 30, 2009. CEQA Guidelines Section 15064.4 was adopted to assist lead agencies in determining the significance of the impacts of GHGs. Consistent with the developing practice, this section of the CEQA Guidelines urges lead agencies to quantify GHG emissions of projects where possible, but also indicates that a that a full "life-cycle" analysis is not required. In addition to quantification, CEQA Guidelines Section 15064.4 recommends consideration of several other qualitative factors that may be used in the determination of significance (i.e., the extent to which the project may increase or reduce GHG emissions compared to the existing environment; whether the project exceeds an applicable significance threshold; and the extent to which the project complies with regulations or requirements adopted to reduce or mitigate GHGs).

As discussed above, CEQA Guidelines Section 15064 provides that a determination that an impact is not cumulatively considerable may rest on compliance with previously adopted plans or regulations, including plans or regulations for the reduction of GHG emissions. As discussed above, no applicable numeric significance threshold for GHG emissions has been adopted by the State, SCAQMD, or the City of Los Angeles. Although state, regional, and local plans and policies have been adopted to help address climate change (see discussions above), no current law or regulation would regulate all aspects of the Project's GHG emissions. In the absence of any adopted numeric threshold, the significance of the Project's GHG emissions is evaluated consistent with CEQA Guidelines Section 15064.4(b)(2) by considering whether the Project

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122 CARB, 2017 Climate Change Scoping Plan Update: The Strategy for Achieving California's 2030 Greenhouse Gas Target, November 2017, p. 6.

123 California Attorney General's Office Fact Sheet, The CEQA—Addressing Global Warming Impacts at the Local Agency Level, revised January 6, 2010.

124 California Attorney General's Office Fact Sheet, The CEQA—Addressing Global Warming Impacts at the Local Agency Level, revised January 6, 2010, http://understandtheplan.info/wp-content/uploads/2014/08/GW_mitigation_measures.pdf.

125 California Attorney General's Office Fact Sheet, The CEQA—Addressing Global Warming Impacts at the local Agency Level, revised January 6, 2010, http://understandtheplan.info/wp-content/uploads/2014/08/GW_mitigation_measures.pdf.

complies with applicable plans, policies, regulations and requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of greenhouse gas emissions.

As discussed above, a significant impact would occur if the Project would generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment by conflicting with applicable regulatory plans and policies to reduce GHG emissions as discussed within CARB's Scoping Plan and subsequent updates, SCAG's 2020–2045 RTP/SCS, and the City's Green New Deal. The analysis below describes the extent to which the Project complies with or exceeds the performance-based standards included in the regulations outlined in these plans. As shown herein, the Project would be consistent with the applicable GHG reduction plans and policies.

CARB's 2008 Climate Change Scoping Plan and Subsequent Updates

The Scoping Plan includes a range of GHG reduction actions that include direct regulations, alternative compliance mechanisms, monetary and non-monetary incentives, voluntary actions, market-based mechanisms such as a Cap-and-Trade system, and an AB 32 implementation fee to fund the program. The following discussion demonstrates how the pertinent reduction actions relate to and reduce Project-related GHG emissions.

Regulatory Framework

The following applicable mandatory reduction actions/strategies would serve to indirectly reduce Project GHG emissions:

- **RPS Program and SB 2X:** The California RPS program (Updated under Senate Bill (SB) 2X) requires both public and investor-owned utilities in California to receive at least 33 percent of their electricity from renewable sources by the year 2020. SB 350 further requires 50 percent renewables by 2030. In 2020, LADWP indicated that 34 percent of its electricity came from renewable resources in Year 2019. The CalEEMod default carbon intensity for electricity generated by LADWP (pounds of CO_2e per MWh) is based on a year 2007 renewables portfolio of 8 percent and was therefore updated within CalEEMod to reflect the year 2026 renewables portfolio. Please note that under recently passed SB 100, LADWP is required to generate electricity that would increase renewable energy resources to 50 percent by 2026, 60 percent by 2030, and 100 percent by 2045. The Project complies with these percentage renewable requirements because the Project is served by LADWP. Electricity GHG emissions included in the total emissions in Table 4.9 conservatively do not account for the additional 50-percent reduction that would be achieved by LADWP in year 2045 (difference between the 50 percent renewables assumed for the buildout year of 2026 and 100 percent required under SB 2X in year 2045). Given LADWP's demonstrated progress towards meeting and exceeding the established targets, as well as potential penalties for non-compliance, it is reasonably assumed that LADWP will comply.

- **SB 350:** As required under SB 350, doubling of the energy efficiency savings from final end uses of retail customers by 2030 would primarily rely on the existing suite of building

energy efficiency standards under CCR Title 24, Part 6 (discussed below) and utility-sponsored programs such as rebates for high-efficiency appliances, HVAC systems, and insulation. The Project would further support this action/strategy because it includes energy-efficient light-emitting diode (LED) lighting as well as Energy Star–labeled appliances for the Project

- **Cap-and-Trade Program:** The Cap-and-Trade Program covers the GHG emissions associated with electricity consumed in California, whether generated in-state or imported. Accordingly, this regulatory program applies to electric service providers and not directly to the Project. That being said, while not quantified in this analysis, the Project would benefit from this regulatory program in that the GHG emissions associated with the Project's electricity usage included in the total emissions in would indirectly be covered by the Cap-and-Trade Program.

- **Advanced Clean Cars Program:** CARB approved the Advanced Clean Cars Program in 2012 which establishes an emissions control program for model years 2017 through 2025 and increases the number of zero emission vehicles manufactured in the 2018 through 2025 model years.[126] Standards under the Advanced Clean Cars Program apply to all passenger vehicles and light duty trucks within California and indirectly used by employees and deliveries to the Project. Since the CalEEMod model default fleet mix for the SCAB does not yet account for this regulation, the Project's mobile source GHG emissions provided in Table 4.9 are conservative because they could not be adjusted to include this additional 34-percent reduction, even though the Project's emissions would be reduced as a result of this Program. The Project would support this regulation since the Project would comply with the City's EV charging requirements, which specify that 10 percent of new parking spaces would require EV charging equipment.[127] The Project would further support this regulation since the Applicant would provide at least 30 percent of the total parking spaces provided to be capable of supporting future EVSE as dictated.

- **Low Carbon Fuel Standard (LCFS)**: The current LCFS requires a reduction of at least 8.75 percent in the carbon intensity (CI) of California's transportation fuels by 2021.[128] CalEEMod includes implementation of LCFS into the calculation of GHG emissions from mobile sources. However, the LCFS was amended in September 2018 to target a 20-percent reduction in CI from a 2010 baseline by 2030. The CalEEMod model does not take into account the more recent updates to LCFS. The Project's emissions inventory conservatively does not take credit for additional GHG reductions due to the more recent LCFS requirements, but this additional 10-percent reduction in CI would indirectly reduce the Project's mobile source emissions.

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126 CARB, Advanced Clean Cars Program, ww2.arb.ca.gov/our-work/programs/advanced-clean-cars-program/about, accessed August 10, 2021.

127 City of Los Angeles, Ordinance No. 186485, www.ladbs.org/docs/default-source/publications/misc-publications/ordinance-186485.pdf?sfvrsn=2.

128 California Air Resources Board, Data Dashboard, ww3.arb.ca.gov/fuels/lcfs/dashboard/dashboard.htm, accessed August 9, 2021.

- **California Integrated Waste Management Act of 1989:** The regulation requires each jurisdiction's source reduction and recycling element to include a diversion of 50 percent of all solid waste by 2000.[129] AB 341 (2011) amended the regulation to include a provision declaring that it is the policy goal of the state that not less than 75 percent of solid waste generated be source reduced, recycled, or composted by the year 2020, and annually thereafter.[130] The Project would comply with these percentage recycling requirements inasmuch as the Project is served by the City of Los Angeles, which currently achieves a diversion rate of 76 percent.[131] Project-related GHG emissions from solid waste generation provided in Table 4.9 are conservative as they do not include the 76-percent reduction in solid waste generation source emissions consistent with the minimum diversion rate required for the City of Los Angeles (CalEEMod default diversion rate is zero percent). The Applicant must also only contract for waste disposal services with a company that recycles solid waste in compliance with AB 341.[132] In addition, the Project would provide recycling bins at appropriate locations to promote recycling of paper, metal, glass and other recyclable material. Consistent with CalGreen requirements, the Project would recycle and/or salvage at least 65 percent of non-hazardous construction and demolition debris, and the Applicant would prepare a construction waste management plan that, at a minimum, identifies the materials to be diverted from disposal and whether the materials would be sorted on-site or comingled.[133]

Applicable Scoping Plan Measures

Further evaluation of project design features and specific applicable polices and measures in the Scoping Plan is provided below. As shown below, the Project would not conflict with the policies included in the Scoping Plan.

- **CCR, Title 24, Building Standards Code:** The 2019 Building Energy Efficiency Standards contained in Title 24, Part 6 (also known as the California Energy Code), requires the design of building shells and building components to conserve energy. The Project would not conflict with the regulatory requirements as the Project must comply with applicable provisions of the 2020 Los Angeles Green Code that, in turn, require compliance with mandatory standards included in the California Green Building Standards such as automatic lighting controls, electric vehicle charging requirements and reduced

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129 California Legislative Information, State of California Public Resources Code Section 41780, https://leginfo.legislature.ca.gov/ faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=41780, accessed August 9, 2021.

130 California Legislative Information, Assembly Bill No. 341, https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201120120AB341, accessed August 9, 2021.

131 City of Los Angeles Zero Waste Progress Report, March 2013.

132 CalRecycle, Mandatory Commercial Recycling, www.calrecycle.ca.gov/recycle/commercial, accessed August 9, 2021.

133 CalRecycle, CALGreen Construction Waste Management Requirements, www.calrecycle.ca.gov/lgcentral/library/canddmodel/instruction/newstructures, accessed August 9, 2021.

flow rate of plumbing fixtures to conserve water.[134,135] The Project would further support this regulation since the Project would incorporate energy-efficient LED lighting throughout the Project, reducing overall energy usage compared to baseline conditions. In addition, lighting and energy usage for new structures would comply with Title 24 standards.

- **Senate Bill (SB) 375:** SB 375 requires integration of planning processes for transportation, land-use and housing. Under SB 375, each Metropolitan Planning Organization (MPO) would be required to adopt a Sustainable Community Strategy (SCS) to encourage compact development that reduces passenger vehicle miles traveled and trips so that the region will meet a target, created by CARB, for reducing GHG emissions. The Project represents an infill development within an existing urbanized area that would introduce new employment, within an HQTA, consistent with the overall growth pattern encouraged in the RTP/SCS.[136] The Project Site is also well served by public transportation and the Project provides the required short- and long-term bicycle parking spaces in compliance with the requirements of the LAMC. These and other measures would further promote a reduction in VMT and accompanying reduction in GHG emissions. Therefore, the Project would be consistent with SB 375 and the reduction in passenger vehicle GHG emissions provided in the 2016–2040 RTP/SCS. Furthermore, as shown in the Project's VMT analysis, the Project results in a less than significant VMT impact (Overland, 2021). The Project's less than significant VMT would support the goal of the 2020–2045 RTP/SCS to reduce GHG emissions from passenger vehicles.

- **Senate Bill X7-7:** The Water Conservation Act of 2009 set an overall goal of reducing per-capita urban water use by 20 percent by December 31, 2020. The state was required to make incremental progress toward this goal by reducing per-capita water use by at least 10 percent by December 31, 2015. This senate bill was an implementing measure of the Water Sector of the AB 32 Scoping Plan. Reduction in water consumption directly reduces the energy and the associated emissions necessary to convey, treat, and distribute the water; it also reduces emissions from wastewater treatment. The Project would comply with the City of Los Angeles Green Building Code, which requires a 20 percent reduction in water usage.[137]

SCAG 2020–2045 RTP/SCS

The purpose of SB 375 is to implement the State's GHG emissions reduction goals by integrating land use planning with the goal of reducing car and light-duty truck travel. Reflecting that purpose, the primary goal of the 2020–2045 RTP/SCS is to provide a framework for future growth that will decrease per capita GHG emissions from cars and light-duty trucks based on land use planning

134 City of Los Angeles Municipal Code (LAMC), Chapter IX, Article 9.

135 California Building Standards Commission, 2019 California Green Building Standards Code, California Code of Regulations, Title 24, Part 11, effective January 1, 2020.

136 SCAG 2020–2045 RTP/SCS. Exhibit 2.8 Priority Growth Area—High Quality Transit Areas.

137 City of Los Angeles Municipal Code (LAMC), Section 99.04.303.

and transportation options.[138] To accomplish this goal, the 2020–2045 RTP/SCS identifies various strategies to reduce per capita VMT. The 2020–2045 RTP/SCS is expected to help SCAG reach its GHG reduction goals, as identified by CARB, with reductions in per capita passenger vehicle GHG emissions for specified target years.[139]

In addition to demonstrating the region's ability to attain and exceed the GHG emission-reduction targets set forth by CARB, the 2020–2045 RTP/SCS outlines a series of actions and strategies for integrating the transportation network with an overall land use pattern that responds to projected growth, housing needs, changing demographics, and transportation demands.[140] Thus, successful implementation of the 2020–2045 RTP/SCS would result in more complete communities with a variety of transportation and housing choices, while reducing automobile use. With regard to individual developments, such as the Project, strategies and policies set forth in the 2020–2045 RTP/SCS can be grouped into the following three categories: (1) reduction of vehicle trips and VMT; (2) increased use of alternative fuel vehicles; and (3) improved energy efficiency.[141] These strategies and policies are addressed below. Also, as explained immediately below, the Project is consistent with applicable growth forecasts.

Consistency with Integrated Growth Forecast

The 2020–2045 RTP/SCS provides socioeconomic forecast projections of regional population growth. The population, housing, and employment forecasts, which are adopted by SCAG's Regional Council, are based on the local plans and policies applicable to the specific area; these are used by SCAG in all phases of implementation and review.[142] The Project is consistent with the regional growth projections for the Los Angeles Subregion.

Consistency with VMT Reduction Strategies and Policies

The Project is designed and would be constructed to incorporate features to support and promote environmental sustainability. The Project represents an infill development within an existing urbanized area that is well served by public transportation and located adjacent to several Metro bus stops. The Project is estimated to generate less than significant VMT per employee for employees for the area. Additionally, the Project incorporates several TDM measures (e.g., provide required short- and long-term bicycle parking spaces in compliance with the requirements of the LAMC) to reduce the number of single occupancy vehicle trips to the Project Site. Trip generation and VMT were calculated using the LADOT VMT Calculator, which accounts for project features such as increased density and proximity to transit. As shown in the Project's VMT analysis, the Project would result in a less than significant employment VMT impact and

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138 SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176

139 SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176

140 SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176

141 SCAG, Draft Program EIR for the 2020–2045 RTP/SC, Section 3.8, Greenhouses, December 2019, p. 3.8-61.

142 SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

resultant GHG emissions, which is consistent with the GHG reduction strategies provided in the 2020–2045 RTP/SCS (Overland, 2021). The Project would also be consistent with the following key GHG reduction strategies in SCAG's 2020–2045 RTP/SCS, which are based on changing the region's land use and travel patterns:[143]

- New housing and job growth focused in High Quality Transit Areas (HQTAs);
- Limit total acreage of greenfield or otherwise rural land uses converted to urban use; and
- Reduce VMT per capita.

As discussed above, the Project represents an infill development within an existing urbanized area that would introduce new employment, within an HQTA which is well served by public transportation.[144] Furthermore, the Project VMT per capita would be less than the APC threshold designated for Project area. The Project would also provide required short- and long-term bicycle parking spaces in compliance with the requirements of the LAMC. These and other measures would further promote a reduction in VMT and subsequent reduction in GHG emissions, which would be consistent with the goals of SCAG's 2020–2045 RTP/SCS.

Increased Use of Alternative-Fueled Vehicles Policy Initiative

The second goal of the 2020–2045 RTP/SCS, with regard to individual development projects such as the Project, is to increase alternative-fueled vehicles to reduce per capita GHG emissions.[145] The 2020–2045 RTP/SCS policy initiative focuses on providing charge port infrastructure and accelerating fleet conversion to electric or other near zero-emission technologies.[146] The Project would provide at least 30 percent of the total LAMC-required parking spaces provided to be capable of supporting future EVSE and at least 10 percent of the total LAMC-required parking spaces with EV charging stations as dictated by City requirements.

Energy Efficiency Strategies and Policies

The third important goal within the 2020–2045 RTP/SCS for individual developments, such as the Project, involves improving energy efficiency (e.g., reducing energy consumption) to reduce GHG emissions.[147] The 2020–2045 RTP/SCS goal is to actively encourage and create incentives for energy efficiency, where possible.[148] As discussed above, the Project has been designed and would be constructed to incorporate environmentally sustainable building features and construction protocols required by the Los Angeles Green Building Code and CALGreen Code.

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143 SCAG 2020–2045 RTP/SCS, Table 5.1, Connect SoCal Performance Measures and Results.

144 SCAG 2020–2045 RTP/SCS, Exhibit 2.8, Priority Growth Area—High Quality Transit Areas.

145 SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

146 SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

147 SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

148 SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

[149,150] These standards would reduce energy and water usage and waste and, thereby, reduce associated GHG emissions and help minimize the impact on natural resources and infrastructure. The sustainability features to be incorporated into the Project would include, but not limited to; high efficiency dual-flush toilets with a flush volume of 1.28/1.1 gallons per flush, or less, high efficiency hybrid urinals, showerheads with a flow rate of 1.5 gallons per minute or less, and drip irrigation systems to promote a reduction of indoor and outdoor water use; Energy Star–labeled appliances; 500 kW photovoltaic system; and water-efficient landscape design. Furthermore, the Project would provide domestic water heating systems located in close proximity to point(s) of use and individual metering and billing for water use. In addition, the Project would be subject to the 2019 Title 24 standards, which represent "challenging but achievable design and construction practices" that represent "a major step towards meeting the Zero Net Energy (ZNE) goal." Nonresidential buildings built with the 2019 Title 24 standards will use about 30 percent less energy due mainly to lighting upgrades.[151]

Land Use Assumptions

At the regional level, the 2020–2045 RTP/SCS is a plan adopted for the purpose of reducing GHGs.[152] In order to assess the Project's consistency with the 2020–2045 RTP/SCS, this MND also analyzes the Project's land use characteristics for consistency with those utilized by SCAG in its SCS. Generally, projects are considered consistent with the provisions and general policies of applicable City and regional land use plans and regulations, such as the 2020–2045 RTP/SCS, if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals. The Project is consistent with the land use goals and principles set forth in the 2020–2045 RTP/SCS that pertain to GHG emissions.

In sum, the Project is the type of land use development that is encouraged by the 2020–2045 RTP/SCS to reduce VMT and expand multi-modal transportation options in order for the region to achieve the GHG reductions from the land use and transportation sectors required by SB 375, which, in turn, advances the State's long-term climate policies.[153] By furthering implementation of SB 375, the Project supports regional land use and transportation GHG reductions consistent with State regulatory requirements.

City of Los Angeles Green New Deal

L.A.'s Green New Deal, a mayoral initiative, includes both short-term and long-term aspirations through the year 2050 in various topic areas, including: water, renewable energy, energy-efficient

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149 City of Los Angeles Municipal Code (LAMC), Chapter IX, Article 9.

150 California Building Standards Commission, 2019 California Green Building Standards Code, California Code of Regulations, Title 24, Part 11, effective January 1, 2020.

151 CEC, 2019 Building Energy Efficiency Standards, Fact Sheet.

152 As part of the state's mandate to reduce per-capita GHG emissions from automobiles and light trucks, the 2020–2045 RTP/SCS presents strategies and tools that are consistent with local jurisdictions' land use policies and incorporates practices to achieve the state-mandated reductions in GHG emissions at the regional level through reduced per-capita vehicle miles traveled. SCAG 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

153 As discussed above, SB 375 legislation links regional planning for housing and transportation with the GHG reduction goals outlined in AB 32.

buildings, carbon and climate leadership, waste and landfills, housing and development, mobility and transit, and air quality, among others. While not a plan adopted solely to reduce GHG emissions, within L.A.'s Green New Deal, climate change mitigation is one of eight explicit benefits that help define its strategies and goals.

Although L.A.'s Green New Deal mainly targets GHG emissions related to City-owned buildings and operations, certain reductions associated with the Project would promote its goals. Such goals include increasing renewable energy usage, reduction of per capita water usage, promotion of walking and biking to work, promotion of high-density housing close to major transportation stops, and various recycling and trash diversion goals. The Project would generally be consistent with these goals because it is an infill development within an existing urbanized area that would introduce employment within an HQTA which is well served by public transportation. Furthermore, the Project would comply with CALGreen Code, implement various project design features to reduce energy usage and would comply with the City of Los Angeles Solid Waste Management Policy Plan, the RENEW LA Plan, and the Exclusive Franchise System Ordinance (Ordinance No. 182,986) in furtherance of the targets included in L.A.'s Green New Deal with regard to energy-efficient buildings and waste and landfills. The Project would also provide secure short- and long-term bicycle storage areas, showers and changing areas for Project employees and visitors. The Project design would also provide pedestrian access that minimizes barriers and links the Project Site with existing or planned external streets to encourage people to walk instead of drive.

Conclusion

In conclusion, the Project would be consistent with the CARB's Scoping Plan, SCAG's 2020–2045 RTP/SCS and the City's Green New Deal and, therefore, would neither generate GHG emissions that may have a significant impact on the environment nor conflict with an applicable plan, policy or regulation adopted for the purpose of reducing GHG emissions. Specifically, the Project would not conflict with the emission reduction measures discussed within CARB's Scoping Plan and subsequent updates, particularly their emphasis on the identification of emission reduction opportunities that promote economic growth while achieving greater energy efficiency and accelerating the transition to a low-carbon economy. In addition, as recommended by CARB's Scoping Plan and updates, the Project would use "green building" features consistent with the CalGreen Building Code. As discussed above, the Project would generate only a small number of new vehicle trips that would not result in any VMT impacts and would also not conflict with SCAG's 2020–2045 RTP/SCS. Furthermore, as detailed above, the Project would use LED lighting to minimize use of electricity; high efficiency dual-flush toilets with a flush volume of 1.28/1.1 gallons per flush, or less, high efficiency hybrid urinals, showerheads with a flow rate of 1.5 gallons per minute or less, and drip irrigation systems to promote a reduction of indoor and outdoor water use; Energy Star–labeled appliances; 500 kW photovoltaic system; use native and drought-tolerant plant species in the landscaping to minimize water use and would retain existing EV ready and EV-charging stations to assist in the reduction of GHG emissions from vehicles. In addition, the Project would provide domestic water heating systems located in close proximity to point(s) of use and individual metering and billing for water use. As such, the Project would comply with L.A.'s Green New Deal. **In the absence of adopted standards and established**

significance thresholds, and given this consistency analysis, it is concluded that the Project's impacts related to GHG emissions would be less than significant, and no mitigation measures are required.

IX. HAZARDS AND HAZARDOUS MATERIALS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☒	☐	☐
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☒	☐
d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☒	☐	☐
e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	☐	☐	☒	☐
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	☐	☐	☐	☒

The following analysis summarizes and incorporates by reference the information provided in the *Phase I Environmental Site Assessment Stratford School 1200 Cahuenga Boulevard, Los*

Angeles, California 90038 (Phase I ESA),[154] prepared by Partner Engineering and Science, Inc. dated September 24, 2020, and the *Vapor Intrusion Assessment Report 1200 Cahuenga Boulevard, Los Angeles, California* (Vapor Report)[155], prepared by RMD Environmental Solutions, Inc. dated October 12, 2022. The documents are available as Appendix H.1 and Appendix H.2 to this IS/MND.

a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

Less Than Significant Impact. A significant impact could occur if a project involved the use or disposal of hazardous materials as part of its routine operations and would have the potential to generate toxic or otherwise hazardous emissions that could adversely affect the public or the environment.

Construction of the Project would involve the temporary transport, use, and disposal of potentially hazardous materials. These materials would include paints, adhesives, surface coatings, cleaning agents, fuels, and oils that are typically associated with development of an urban development project. These materials would be used only temporarily during construction. Additionally, these materials would be used and stored in accordance with manufacturers' instructions and handled in compliance with applicable standards and regulations, which would further minimize the potential risk associated with them. Construction activities utilizing these materials would be contained on the Project Site. Thus, emissions from the use of such materials would be minimal and localized to the Project Site. Therefore, construction of the Project would not expose persons or the environment to a substantial risk resulting from the release of hazardous materials or exposure to health hazards in excess of regulatory standards.

Operation of the Project would not involve the routine use, transport, or disposal of hazardous materials. The Project includes the development of a creative office complex with 500-square-feet of retail and parking. The operation of these typical urban uses would involve only limited hazardous materials similar to those used by any other urban commercial office use such as cleaning solvents, paints, and pesticides for landscaping. As a result, the Project would not produce significant amounts of hazardous waste, or use or transport hazardous waste beyond those materials typically used in an urban commercial office development.

Moreover, by adhering to regulatory requirements for source hazardous waste reduction measures (e.g., recycling of used batteries, recycling of elemental mercury, etc.), the Project would further minimize the generation of hazardous waste. The Project would be required to comply with applicable City of Los Angeles ordinances regarding implementation of hazardous waste reduction efforts on-site (i.e., the City of Los Angeles's Green Building Ordinance). These regulatory requirements further ensure that the minimal amount of hazardous materials associated with the Project are properly treated and disposed of at licensed resource recovery facilities or hazardous waste landfills. The potential transport of any hazardous materials and

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154 Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.

155 RMD Environmental Solutions, Inc., Vapor Intrusion Assessment Report, 1200 Cahuenga Boulevard, Los Angeles, California, October 12, 2022.

wastes, i.e., paints, adhesives, surface coatings, cleaning agents, fuels, and oils, if it occurs, would occur in accordance with the federal and State regulations that govern the handling and transport of such materials. In accordance with such regulations, the transport of hazardous materials and wastes would only occur with transporters that have received training and appropriate licensing. Therefore, operation of the Project would not expose persons or the environment to a substantial risk resulting either from the release of hazardous materials or from exposure to health hazards in excess of regulatory standards. **Therefore, impacts related to the transport, use, and disposal of hazardous materials would be less than significant and no mitigation measures would be required.**

b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

Less Than Significant Impact With Mitigation Incorporated. A significant impact could occur if a project could potentially pose a hazard by releasing hazardous materials into the environment through accident or upset conditions.

Recognized Environmental Conditions

As stated above, a Phase I ESA was conducted for the Project Site September 2020 (see Appendix H.1). The purpose of the Phase I ESA was to identify existing or potential recognized environmental conditions (RECs) affecting the Project Site that could indicate the potential for release of hazardous material into the environment.[156] The Phase I ESA also identified the presence of any controlled RECs, historical RECs, and other environmental issues warranting further discussion.[157]

No Controlled RECs or Historical RECs were identified in, on or at the Project Site.[158] However, the Phase I ESA did identify one REC located northeast of the Project Site.[159]The Phase I ESA reported that, according to information obtained from the State Water Resources Control Board (SWRCB) GeoTracker website[160], an open Cleanup Program site identified as Paragon Cleaners, located at 1310 Vine Street (Paragon Site), is situated approximately 750 feet to the northeast

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156 A REC is the presence or likely presence of any hazardous substances or petroleum products in, on, or at the property due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. (Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020, p. ii.)

157 A controlled REC is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, and a historical REC is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. (Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020, p. iii.)

158 Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.

159 Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.

160 GeoTracker Website: https://geotracker.waterboards.ca.gov/ accessed September 4, 2020.

and hydrologically upgradient of the Project Site. As of September 22, 2022 the Paragon Cleaners is still designated an open Cleanup Program site.[161] Though the past releases of chlorinated solvents, including tetrachloroethene (PCE), at the Paragon Site have created subsurface groundwater and soil gas effects at the Project Site,[162] based on a review of the most recent groundwater monitoring report (dated July 8, 2020), PCE has migrated in through the groundwater and has impacted the groundwater underlying the Project Site.[163] No groundwater wells are located on the Project Site, but wells are located in the adjoining streets to the north and south of the Project Site. PCE was detected in groundwater samples collected within the La Mirada Avenue right-of-way to the north of the Project Site at concentrations ranging from 210 to 520 µg/L.[164] The highest concentration was detected near the northeastern corner of the Project Site.[165] This groundwater sample also contained cis-1,2 dichloroethane (DCE) at a maximum concentration of 10 µg/L, which above is above the ESL of 6.0 µg/L, but below the residential and commercial Groundwater Vapor Intrusion Human Health Risk Levels (non-cancer hazards) of 49 µg/L and 210 µg/L, respectively.[166]

The Phase I ESA further reported that soil gas samples collected in the La Mirada Avenue right-of-way in 2015 and 2016 also contained concentrations of PCE ranging from 0.15 to 50 µg/L, which exceeds both the residential and commercial soil gas screening levels of 0.015 µg/L and 0.067 µg/L, respectively.[167] Soil gas samples were not collected at the Project Site or to the south or west of the Project Site, however. As such, the downgradient extent of the soil gas impacts to the south and west of La Mirada Avenue were unknown at the time the Phase I ESA was prepared. The soil gas and groundwater contamination is currently being remediated by the responsible party (Paragon Cleaners) via vapor extraction, in-situ chemical reduction (ISCR), and enhanced reductive dichlorination (ERD) with oversight provided by the Los Angeles Regional Water Quality Control Board (LARWQCB).[168] Groundwater monitoring is at the Paragon site and downgradient.[169] Based on the reported presence of elevated soil gas and groundwater impacts in areas adjacent to and upgradient of the Project Site, the Phase I ESA classified the chlorinated solvent release from the Paragon Site as a REC.[170][171] Additionally, the elevated soil gas levels

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161 GeoTracker Website: https://geotracker.waterboards.ca.gov/ accessed September 22, 2022.

162 Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.

163 Ibid.

164 Ibid.

165 Ibid.

166 Partner Engineering and Science, Inc, Joel Redding, Senior Project Manager, correspondence November 21, 2022.

167 Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.

168 Ibid.

169 Partner Engineering and Science, Inc, Joel Redding, Senior Project Manager, correspondence November 21, 2022.

170 Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.

171 Partner Engineering and Science, Inc, Joel Redding, Senior Project Manager, correspondence November 21, 2022. It means any VOCs present in groundwater above applicable screening levels, or PCE and whatever cis-1,2-DCA (DCE) is.

identified adjacent to the northern boundary of the Project Site indicate there is an existing vapor encroachment condition at the Project Site.[172]

As recommended in the Phase I ESA, a Vapor Report was prepared. As described in the Vapor Report, in November 24, 2021, eight subslab vapor sampling points (SS-1 through SS-8) were installed throughout the Project Site at various depths, from at-grade to approximately 8 feet below grade.[173] All reported soil vapor concentrations were below the screening level (SLs) with the following exception:

- PCE was reported above the Residential SL of 15 micrograms per cubic meter (µg/m3) in all of the subslab samples at concentrations up to 28,200 µg/m3. Only one sample (SS-1; 40.5 µg/m3) was below the Commercial/Industrial SL of 67 µg/m3. Figure 2 (Appendix H.2) summarizes the analytical results for PCE. Concentrations from deeper subslab points were significantly higher than concentrations collected from the shallower points. These results are expected as volatilization of PCE from groundwater vertically attenuates as the distance from the groundwater table grows.[174]

The DTSC Advisory allows the concentration of the leak check compound (LCC) at 10 times the reporting limit of the target analyte, which is 1.36 µg/m3 for PCE corresponding to an allowable 1,1- difluoroethane (DFA) concentration of 13.6 µg/m3. The values exceed the allowable concentration and indicate potential dilution from atmospheric air during sampling. The results from SS-1 and SS-6 are considered biased low.

As also described in the Vapor Report, in August 2022, seven indoor air samples and two ambient air samples were collected. Three indoor air samples were collected within classrooms on the first floor of the western portion of the Project Site. Four indoor air samples were collected from the subterranean garage on the eastern portion of the Project Site. Samples were collected in accordance with the DTSC Advisory and Guidance.[175]

The indoor air samples were collected from the breathing zone at approximately 3 to 5 feet above the floor. Two ambient air samples were collected to assess outdoor air quality, which could influence and contribute to the air quality within the buildings. The ambient air sample locations were selected based on the findings of the building surveys and the prevailing wind direction. The ambient air samples were located approximately 6 feet above ground surface.

Indoor and ambient air samples were collected over an approximate 8-hour period. The air samples were analyzed for VOCs using USEPA Method TO-15 in selective ion mode (SIM).[176]

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172 Ibid.

173 RMD Environmental Solutions, Inc. Vapor Intrusion Assessment Report 1200 Cahuenga Boulevard, Los Angeles, California, dated October 12, 2022.

174 RMD Environmental Solutions, Inc. Vapor Intrusion Assessment Report 1200 Cahuenga Boulevard, Los Angeles, California, dated October 12, 2022. .

175 RMD Environmental Solutions, Inc. Vapor Intrusion Assessment Report 1200 Cahuenga Boulevard, Los Angeles, California, dated October 12, 2022.

176 RMD Environmental Solutions, Inc. Vapor Intrusion Assessment Report 1200 Cahuenga Boulevard, Los Angeles, California, dated October 12, 2022.

All reported soil vapor concentrations were below the SLs with the following exceptions:[177]

- PCE was reported above the Residential SL of 0.46 µg/m3 and the Commercial/Industrial SL of 2.0 ug/m3 at three indoor air sampling locations inside of the building.
- Other VOCs (benzene, carbon tetrachloride, chloroform, methylene chloride, and naphthalene) were reported above their respective residential SLs in at least one indoor sample collected. Concentrations of these chemicals are not present at significant concentrations in subslab samples and were thus determined to be a result of ambient, background concentrations and/or use of on-site chemical use, such as cleaning products.

As such, the Vapor Report concluded, subslab vapor concentrations of PCE exceed the residential and commercial vapor intrusion SLs due to migration of PCE-impacted groundwater from an upgradient source. These subsurface concentrations result in an exceedance of PCE above Residential and Commercial/Industrial SLs beneath the current building at grade located on the southwestern portion of the Site. Air concentrations in the subterranean garage located on the eastern and northern portions of the Site do not exceed PCE SLs, likely due to the open-air nature of the garage which allows diffusion of PCE.[178]

In accordance with the recommendations of the Vapor Report, the Project incorporates Mitigation Measure **MM HAZ-1**, which requires that a slab penetration survey be conducted within the existing Building B during the future renovation activities in order to identify potential soil gas intrusion pathways, such as through wet and dry utilities slab penetrations, and that any identified potential pathways be sealed, using good engineering practice, as necessary. With incorporation of Mitigation Measure **MM HAZ-1** into the Project, the Project's potential impacts associated with future cancer risk related to indoor air in the renovated building would be reduced to less than significant.

Based on the analysis for future new buildings, the calculated indoor air values would just slightly exceed DTSC cancer risk management criteria. However, the Project incorporates Mitigation Measures **MM HAZ-2** and **MM HAZ-3**, below, for all new commercial structures. With incorporation of Mitigation Measures **MM HAZ-2** and **MM HAZ-3** into the Project, the Project's potential impacts associated with future cancer risk related to indoor air in the new commercial buildings would be less than significant. Based on the above, the Project would not create a significant hazard to the public or the environment through the exacerbation of reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. With the incorporation of Mitigation Measures **MM HAZ-1** through **MM HAZ-3**, below, into the Project, the Project's impacts would be less than significant.

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177 RMD Environmental Solutions, Inc. Vapor Intrusion Assessment Report 1200 Cahuenga Boulevard, Los Angeles, California, dated October 12, 2022.

178 RMD Environmental Solutions, Inc. Vapor Intrusion Assessment Report 1200 Cahuenga Boulevard, Los Angeles, California, dated October 12, 2022.

Underground and Aboveground Storage Tanks

The Phase I ESA found no current or former underground or aboveground storage tanks on the Project Site.

Hazards and Methane

The Phase I ESA found no evidence of reportable quantities of hazardous substances on the Project Site. Small quantities of general maintenance supplies were found to be properly labeled and stored at the time of the assessment with no signs of leaks, stains, or spills. The storage and use of maintenance supplies does not appear to pose a significant threat to the environmental integrity of the Project Site. In addition, the Project Site is not located in a methane zone.[179]

Polychlorinated Biphenyls

Typical sources of polychlorinated biphenyls (PCBs) include electrical transformer cooling oils, fluorescent light fixture ballasts, and hydraulic oil. In 1976, the U.S. Environmental Protection Agency (USEPA) banned the manufacture and sale of PCB-containing transformers. Prior to this date, transformers were frequently filled with a dielectric fluid containing PCB-laden oil. Due to their hazardous properties, all aspects of PCBs are strictly regulated by the USEPA under the Toxic Substances Control Act. These regulations ban the manufacture of PCBs although the continued use of existing PCB-containing equipment is allowed. Transformer oil containing PCBs at a concentration exceeding five parts per million is the California-regulated concentration for hazardous waste though PCBs in transformer oil at a concentration up to 50 parts per million are currently allowed in transformers in California. The Toxic Substances Control Act also contains provisions controlling the continued use and disposal of existing PCB-containing equipment.

The buildings on-site were constructed in 1982 and 2005. The Phase I ESA found one pad-mounted transformer on the Project Site. The transformer is not labeled indicating PCB content. No staining or leakage was observed in the vicinity of the transformer. Based on the good condition of the equipment, the transformer is not expected to represent an environmental concern.

The Phase I ESA observed one hydraulic elevator which services the upper floors of Building B. Upon inspection of the elevator rooms, no significant surface staining was observed on the concrete flooring immediately below the elevator equipment. The elevator pit was inaccessible during the site reconnaissance. The elevator is serviced on a monthly basis by Thyssen Krupp Elevator Company. Review of service records in the elevator rooms did not reveal any major incidents with the elevator equipment. Based on the initial development of the Project Site in 1982, the elevator equipment is not suspected to contain PCBs. Based on the age and good condition of the equipment, the elevator equipment is not expected to represent an environmental concern.

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179 City of Los Angeles Department of City Planning, Zone Information and Map Access System (ZIMAS), Parcel Profile Report for APNs 5546014056, 5546014013, 5546014014, and 5546014017, http://zimas.lacity.org/, accessed April 20, 2020.

No other potential PCB-containing equipment (interior transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, balers, etc.) was observed on the Project Site during the site reconnaissance. Nevertheless, in the event that PCBs are found within areas proposed for construction, suspect materials would be removed in accordance with all applicable federal, state, and local regulations, such as the Toxic Substances Control Act and California Hazardous Waste Control Law. Therefore, the Project would not exacerbate environmental hazards related to risk of upset or accident conditions associated with exposure of PCBs to the public or environment.

Asbestos-Containing Materials

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. Asbestos was widely used in the building industry starting in the late 1800s and up until the late 1970s for a variety of uses, including acoustic and thermal insulation and fireproofing, and is often found in ceiling and floor tiles, linoleum, pipes, structural beams, and asphalt. Thus, a building, structure, surface asphalt driveway, or parking lot constructed prior to 1979 could contain asbestos or Asbestos Containing Materials (ACMs). Despite its useful qualities, asbestos becomes a hazard if the fibers separate and become airborne. Inhalation of airborne asbestos fibers could cause lung diseases.

The Project Site buildings were constructed in 1982 and 2005. The Phase I ESA noted that, according to a previous Hazardous Materials Assessment conducted at the Project Site in 2015, asbestos was identified in roof penetration mastic on the west wing of the subject building.[180] In the event that ACMs are found on-site during construction, suspect materials would be removed by a certified asbestos abatement contractor in accordance with applicable regulations, including, inter alia, SCAQMD's Rule 1403. In addition, development of the Project would include the use of commercially sold construction materials that do not contain asbesto4 s or ACMs. With compliance with relevant regulations and requirements, Project construction activities would not expose people to a substantial risk resulting from the release of asbestos fibers into the environment. Therefore, the Project would not exacerbate environmental hazards related to risk of upset or accident conditions associated with the exposure of ACMs to the public or environment.

Lead-Based Paint

Lead is a naturally occurring element and heavy metal that was widely used as a major ingredient in most interior and exterior oil-based paints prior to 1950. Lead compounds continued to be used as corrosion inhibitors, pigments, and drying agents from the early 1950s to 1972, when the Consumer Products Safety Commission specified limits on lead content in such products. The most common paths of lead exposure in humans and adverse health effects are through ingestion and inhalation.

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[180] Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.pp. iii, 27.

Due to the date of construction of the existing buildings, 1982 and 2005, it is considered unlikely that lead-based paint (LBP) was utilized on-site.

According to the Phase I ESA, lead was identified in window, gate, and pipe paint, and in red ceramic tiles on the west wing of the building B. The ceramic tile was reportedly removed and abated in 2017.[181] In the event that LBP is found within areas proposed for demolition or renovation, suspect materials would be removed in accordance with procedural requirements and regulations for the proper removal and disposal of LBP prior to construction activities, including standard handling and disposal practices pursuant to OSHA regulations. Example procedural requirements include the use of respiratory protection devices while handling lead-containing materials, containment of lead or materials containing lead on the Project Site or at locations where construction activities are performed, and certification of all consultants and contractors conducting activities involving LBP or lead hazards. Therefore, the Project would not exacerbate environmental hazards related to risk of upset or accident conditions associated with the exposure of LBP to the public or environment.

Based on the above, the Project would not create a significant hazard to the public or the environment through the exacerbation of reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. With the incorporation of Mitigation Measures MM HAZ-1 through MM HAZ-3 below, the Project impacts would be less than significant.

Mitigation Measures

MM HAZ-1: A vapor barrier shall be installed along the base and walls all subterranean garages. The vapor barrier shall be installed to include a sub-slab collection and ventilation system during construction. Based on guidance from the regulatory agency, the vapor barrier shall be operated as an active or passive system.

MM HAZ-2: Ongoing annual monitoring and reporting shall occur after construction and during occupancy to evaluate the efficiency of the vapor barriers and to confirm that indoor air is safe for occupants. Monitoring shall include a combination of indoor air sampling, subslab sampling, and/or differential pressure monitoring. Regulatory oversight, monitoring, and reporting shall be required for 10 years.

MM HAZ-3: All elevators running from the parking lots up into the overlying spaces shall be monitored during occupancy to confirm that indoor air is safe for occupants. Monitoring shall include a combination of indoor air sampling, and/or differential pressure monitoring.

[181] Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, Stratford School, 1200 Cahuenga Boulevard, Los Angeles, California, 90038, September 24, 2020.

c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

Less Than Significant Impact. A significant adverse effect could occur if a project site were located within one-quarter mile of an existing or proposed school site and were projected to release toxic emissions which pose a health hazard beyond regulatory thresholds.

The closest school to the Project Site is The Episcopal School of Los Angeles (6325 Santa Monica Boulevard) located 0.2 miles to the southeast of the Project Site. However, as explained above in response to Question IX(a) and Question IX(b), impacts related to handling of or emissions from hazardous materials during construction and operation of the Project would be less than significant due to the Project's compliance with manufacturer recommendations and all federal, state, and local regulations for the storage, use, transport, and disposal of hazardous materials and with the Project's incorporation of Mitigation Measures **MM HAZ-1** through **MM HAZ-3**. Furthermore, the school would be generally shielded from the Project Site due to its distance from the Project Site and the intervening urban buildings, and due to standard construction walls and sheeting that are employed to reduce dust and other emissions from the Site. **As such, impacts related to the emission of hazardous emissions or handling of hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of a school would be less than significant and no mitigation measures would be required.**

d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

Less Than Significant Impact With Mitigation Incorporated. California Government Code Section 65962.5 requires various State agencies to compile lists of hazardous waste disposal facilities, unauthorized releases from underground storage tanks, contaminated drinking water wells and solid waste facilities where there is known migration of hazardous waste and submit such information to the Secretary for Environmental Protection on at least an annual basis. A significant impact may occur if a project site were included on any of the above lists and therefore were to pose an environmental hazard to the public or the environment.

The Phase I ESA (see Appendix H.1) included a search of environmental records published by local, State, tribal, and federal agencies pursuant to Government Code Section 65962.5.

Project Site

The Project Site, identified as Stratford School, Inc., at 1200 N. Cahuenga Boulevard, is listed on the HAZNET and HWTS databases for the generation of other inorganic solid waste in 2016. This waste is presumed to have been associated with on-site chemistry laboratory classes and was manifested for off-site disposal. Based on the one-time hazardous waste generation event and the reported proper off-site removal of the waste, this listing is not considered a REC.

The Project Site, also identified as TCA and TCA Arshag Dickranian at 1200 N. Cahuenga Boulevard, is listed on the HAZNET, HWTS, and FINDS databases for the generation of other inorganic solid waste and laboratory waste chemicals in 2012 and 2013. This waste is presumed to have been associated with on-site chemistry laboratory classes and was manifested for off-site

disposal. Based on the reported proper off-site removal of the waste, this listing is also not considered a REC.

Adjacent Properties

The property identified as Vine New Primary Center at La Mirada Avenue/Cahuenga Boulevard/Lexington Avenue/Cole Avenue, is located adjacent to and to the west of the Project Site, across N. Cahuenga Avenue, in a downgradient direction. This site is listed on the ENVIROSTOR and SCH databases. The status is listed as inactive. These listings are associated with investigations triggered by proposed school uses. It does not appear that the investigation was conducted, resulting in the inactive status. As no investigation appears to have taken place and no documented releases are reported, these listings are not expected to represent an environmental concern.

The property identified as Rucker RB at 1201 Cahuenga Boulevard was formerly located adjacent to the west of the Project Site, across N. Cahuenga Boulevard in a downgradient direction. Sites on the EDR Historic Auto Stations list are identified strictly from review of historic City of Los Angeles directory listings and may or may not have actually operated as a service station or automobile repair shop. Review of other historical sources indicates that gasoline station occupied this property from at least 1938 until circa 1951. No other information was provided. Based on the redevelopment of the site, the absence of documented releases, the distance of the site across N. Cahuenga Boulevard, and the presumed direction of groundwater flow, this listing is not expected to represent an environmental concern.

As discussed above in response to Question IX(b), the property to the northeast of the Project Site, the Paragon Site, is identified as a Cleanup Program – Spills, Leaks, Investigations, Cleanups (CPS-SLIC) site in the regulatory database report. According to information obtained from the State Water Resources Control Board (SWRCB) GeoTracker website, the Paragon Site is located approximately 750 feet to the northeast and hydrologically upgradient of the Project Site. Past releases of chlorinated solvents, including tetrachloroethene (PCE), at this site have resulted in subsurface groundwater and soil gas impacts. Based on review of the most recent groundwater monitoring report (dated July 8, 2020), PCE has migrated in groundwater and has contaminated the groundwater underlying the Project Site. Soil gas samples collected in the La Mirada Avenue right-of-way in 2015 and 2016 contained concentrations of PCE ranging from 0.15 to 50 µg/L, which exceeds both the residential and commercial soil gas screening levels of 0.015 µg/L and 0.067 µg/L, respectively. The soil gas and groundwater contamination are currently being remediated by the responsible party (Paragon Cleaners) via vapor extraction, in-situ chemical reduction (ISCR), and enhanced reductive dichlorination (ERD) with oversight provided by the LA Regional Water Quality Control Board (LA RWQCB). Based on the reported presence of elevated soil gas and groundwater impacts adjacent to and upgradient of the Project Site, the chlorinated solvent release from the Paragon Cleaners site is considered a REC. Additionally, because elevated soil gas impacts were identified adjacent to the north of the Project Site, a vapor encroachment condition exists at the Project Site.

As discussed above in response to Question IX(b), based on the analyses and recommendations in the Phase ESA dated November 2021, the Project has incorporated **MM HAZ-1** through **MM HAZ-3** to reduce soil vapor concentrations and adverse indoor air quality effects at the Project.

Based on the above, with the Project's incorporation of mitigation measures **MM HAZ-1** through **MM HAZ-3**, the Project would not be located on or bring people to a contaminated site and would not thereby create or exacerbate a significant hazard to the public or the environment.

e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?

Less Than Significant Impact. A significant impact could occur if a project were located within a public airport land use plan area, or within two miles of a public airport, and subject to a safety hazard.

The Project Site is located approximately 7.1 miles south of the Hollywood-Burbank Airport (2627 N. Hollywood Way). However, the Project Site is not located within the Planning Boundary/Influence Area of the Hollywood-Burbank Airport including within the Runway Protection Zone or Airport Land Use Plan Noise Contour, which establishes the area susceptible to noise levels that would exceed the annoyance threshold for noise (defined as >65 CNEL for commercial airports such as the Hollywood-Burbank Airport).[182] **Accordingly, impacts associated with safety hazards or excessive noise from proximate airports would be less than significant and no mitigation measure would be required.**

f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

Less Than Significant Impact. A significant impact could occur if a project were to interfere with roadway operations used in conjunction with an emergency response plan or emergency evacuation plan or would generate traffic congestion that would interfere with the execution of such a plan.

Santa Monica Boulevard is identified as a selected disaster route by the City of Los Angeles[183] and as a primary disaster route by Los Angeles County.[184] Construction of the Project would not require road closures and emergency access to the Project Site would be maintained in accordance with the LAMC and the Los Angeles Fire Department (LAFD) requirements. In addition, construction of the Project would not substantially impede public access or travel on public rights-of-way such as Santa Monica Boulevard, and would not interfere with any adopted emergency response plan or emergency evacuation plan.

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[182] Los Angeles County, Airport Land Use Commission, Burbank/Glendale/Pasadena Airport, Airport Influence Area Map, May 13, 2003.

[183] City of Los Angeles Department of City Planning, Los Angeles City General Plan Safety Element, Exhibit H, Critical Facilities & Lifeline Systems in the City of Los Angeles, Adopted November 1996.

[184] Los Angeles County Department of Public Works, Disaster Routes with Roads Districts Map, South Los Angeles County, September 24, 2012.

Additionally, operation of the Project would not permanently alter vehicular circulation routes or patterns, or impede public access or travel upon public rights-of-way. Furthermore, as discussed below under Section XVII, Transportation, the Project would not result in any significant traffic impacts. The Project Site is not located within a Hillside Area[185] and the Project would comply with evacuation requirements according to the LAMC and the LAFD. An emergency response plan would be submitted to the LAFD during review of plans as part of the City of Los Angeles's standard building permit process. **Therefore, impacts to emergency response and evacuation plans would be less than significant and no mitigation measures would be required.**

g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

No Impact. A significant impact could occur if a project were located in proximity to wildland areas and were to pose a potential fire hazard, which could expose persons or structures, either directly or indirectly, in the area in the event of a fire.

The Project Site is not located in a Very High Fire Hazard Severity Zone;[186] nor is the Project Site within a wildland fire hazard area.[187] In addition, the Project Site is located in a highly urbanized area of the City of Los Angeles, and does not include wildlands or high fire hazard terrain or vegetation. Furthermore, the Project would be developed in accordance with LAMC and LAFD requirements pertaining to fire safety. **Accordingly, no impacts related to the exposure of people or structures to loss, injury, or death involving wildland fires would occur and no mitigation measures would be required.**

X. HYDROLOGY AND WATER QUALITY

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☒	☐
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☒	☐

185 City of Los Angeles Department of City Planning, Zone Information & Map Access System Website, accessed: January 2022.

186 City of Los Angeles Department of City Planning, Zone Information & Map Access System Website, accessed: January 2022.

187 City of Los Angeles Department of City Planning, Los Angeles City General Plan Safety Element, Exhibit D, Selected Wildfire Hazard Areas in the City of Los Angeles, Adopted November 1996.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
i. Result in substantial erosion or siltation on- or off-site;	☐	☐	☒	☐
ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;	☐	☐	☒	☐
iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	☐	☐	☒	☐
iv. Impede or redirect flood flows?	☐	☐	☒	☐
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☒	☐
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

The following analysis summarizes and incorporates by reference the information provided in the *1200 Cahuenga Project Technical Report: Water Resources* (Water Resources Report),[188] prepared by KPFF Consulting Engineers, Inc. dated November 2022. The document is available as Appendix I to this IS/MND.

a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

Less Than Significant Impact. A significant impact may occur if a project discharges water which does not meet the quality standards of agencies which regulate surface water quality and water discharge into storm water drainage systems. Significant impacts may also occur if a project does not comply with all applicable regulations with regard to surface water quality as governed by the State Water Resources Control Board (SWRCB).

188 KPFF Consulting Engineers, Inc, 1200 Cahuenga Project Technical Report: Water Resources, dated November 2022.

In general, urban stormwater runoff occurs following precipitation events, with the volume of runoff flowing into the drainage system depending on the intensity and duration of the rain event. Contaminants that may be found in stormwater from developed areas include sediments, trash, bacteria, metals, nutrients, organics and pesticides. The source of contaminants includes surface areas where precipitation falls, as well as the air through which it falls. Contaminants on surfaces such as roads, maintenance areas, parking lots, and buildings, which are usually contained in dry weather conditions, may be carried by rainfall runoff into drainage systems. The City typically installs catch basins with screens to capture debris before entering the storm drain system. In addition, the City conducts routine street cleaning operations, as well as periodic cleaning and maintenance of catch basins, to reduce stormwater pollution within the City.

Construction

Surface Water Quality

Construction activities such as earth moving, maintenance/operation of construction equipment, potential dewatering, and handling/storage/disposal of materials could contribute to pollutant loading in stormwater runoff. During Project construction, particularly during the grading phase, stormwater runoff from precipitation events could cause exposed and stockpiled soils to be subject to erosion and convey sediments into municipal storm drain systems. In addition, on-site watering activities to reduce airborne dust could contribute to pollutant loading in runoff. Pollutant discharges relating to the storage, handling, use and disposal of chemicals, adhesives, coatings, lubricants, and fuel could also occur. However, as Project construction would disturb more than 1 acre of soil, the Project would be required to implement a Storm Water Pollution Prevention Plan (SWPPP) under the National Pollutant Discharge Elimination System (NPDES) Construction General Permit. In accordance with the requirements of the NPDES Construction General Permit, the Project would prepare and implement a site-specific SWPPP adhering to the California Stormwater Quality Association Best Management Practices (BMP) Handbook. The SWPPP would set forth BMPs for stormwater and non-stormwater discharges, including, but not limited to, sandbags, storm drain inlets protection, stabilized construction entrance/exit, wind erosion control, and stockpile management, to minimize the discharge of pollutants in stormwater runoff during construction. The SWPPP would be carried out in compliance with the requirements of the State Water Resources Control Board (SWRCB) and the Regional Water Quality Control Board, Los Angeles Region (LARWQCB). In addition, Project construction activities would occur in accordance with City grading permit regulations (Chapter IX, Division 70 of the LAMC), which include standard erosion control measures and mandate the preparation and implementation of an erosion control plan (Erosion Control Plan) to reduce the effects of sedimentation and erosion in compliance with the City's Development Best Management Practices Handbook, Part A, Construction Activities. For construction during the rainy season (October 1st to April 14th), the City's grading permit regulations require the implementation of a wet weather erosion control plan that would be prepared pursuant to the "Manual and Guideline for Temporary and Emergency Erosion Control," adopted by the Los Angeles Board of Public Works and incorporated into the City's Development Best Management Practices Handbook, Part A, Construction Activities.[189]

[189] LAMC Sections 91.7007.1 and 61.02.

Such requirements would be incorporated into the Project construction SWPPP. Controls for non-stormwater runoff would also be incorporated into the Project's SWPPP.

Dewatering operations are practices that discharge non-stormwater, such as groundwater, from a site and into the drainage system to enable construction to proceed. Discharges from dewatering operations can contain high levels of fine sediments, which if not properly treated, could lead to exceedance of the NPDES requirements. The Project is not expected to require dewatering during construction. Construction activities for the Project would include excavating down approximately 22 feet for subterranean parking, building up the structure, and hardscape and landscape around the structure. Groundwater was encountered during exploration at depths of 25-27 feet below the ground surface, which relates to elevations 286-288 feet.[190] The Seismic Hazard Zone Report by the California Geological Survey indicated the historically highest groundwater level in the area is roughly 40 feet beneath the ground surface.[191] Even so, it is not uncommon for groundwater levels to vary seasonally or for groundwater seepage conditions to develop where none previously existed, especially in impermeable fine-grained soils which are heavily irrigated or after seasonal rainfall. In addition, recent requirements for stormwater infiltration could result in shallower seepage conditions in the immediate site vicinity If groundwater is encountered during construction, temporary pumps and filtration would be required to be utilized in compliance with the NPDES permit. Any such temporary system would be required to comply with all relevant NPDES requirements related to construction and discharges from dewatering operations.

With compliance with the NPDES Permit and implementation of the Erosion Control Plan, site-specific BMPs would reduce or eliminate the discharge of potential pollutants from stormwater runoff. In addition, the Project Applicant would be required to be comply with City grading permit regulations and inspections to reduce sedimentation and erosion. Construction of the Project would not result in discharges that would cause: (1) pollution which would alter the quality of the water of the State (i.e., Ballona Creek) to a degree which unreasonably affects beneficial uses of the waters; (2) contamination of the quality of the water of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of diseases; or (3) nuisance that would be injurious to health; affect an entire community or neighborhood, or any considerable number of persons; and occurs during or as a result of the treatment or disposal of wastes. Furthermore, construction of the Project would not result in discharges that would cause regulatory standards to be violated in the Ballona Creek Watershed. Project construction would not provide substantial additional sources of polluted runoff, nor would it conflict with the implementation of a water quality control plan. In addition, implementation of the Erosion Control Plan would ensure that construction activities would not result in substantial erosion or siltation on- or off-site, or risk release of other pollutants due to inundation. Therefore, temporary construction-related impacts on surface water quality would be less than significant.

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190 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

191 Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

Groundwater Quality

As discussed above, the Project would include excavations for subterranean parking. The Project would also result in a net export of approximately 12,678 cubic yards of soil. Any contaminated soils found would be captured within that volume of excavated material, removed from the Project Site, and remediated at an approved disposal facility in accordance with regulatory requirements.

During on-site grading and building construction, hazardous materials, such as fuels, paints, solvents, and concrete additives, could be used and would therefore require proper management and, in some cases, disposal. The management of any resultant hazardous wastes could increase the opportunity for hazardous materials releases into groundwater. Compliance with all applicable federal, state, and local requirements concerning the handling, storage and disposal of hazardous waste, would reduce the potential for the construction of the Project to release contaminants into groundwater that could affect existing contaminants, expand the area or increase the level of groundwater contamination, or cause a violation of regulatory water quality standards at an existing production well. In addition, as there are no groundwater production wells or public water supply wells within one mile of the Project Site, construction activities would not be anticipated to affect such existing wells. Therefore, the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade groundwater quality. As construction activities are not expected to encounter existing groundwater supplies, those activities would not conflict with the implementation of a sustainable groundwater management plan. Therefore, impacts on groundwater quality would be less than significant.

Operation

Surface Water Quality

Under Section 303(d) of the Clean Water Act, states are required to identify water bodies that do not meet their water quality standards. Biennially, the LARWQCB prepares a list of impaired waterbodies and the specific pollutant(s) in the region referred to as the 303(d) list. All waterbodies on the 303(d) list are subject to the development of a Total Maximum Daily Load (TMDL). As discussed in the Water Resources Report, the Project Site lies within the Ballona Creek Watershed. Constituents of concern listed for Ballona Creek under California's Clean Water Act Section 303(d) List include cadmium (sediment), coliform bacteria, copper (dissolved), cyanide, lead, selenium, toxicity, trash, viruses (Enteric), and zinc.[192]

The Project Site would not increase concentrations of the items listed as constituents of concern for the Ballona Creek Watershed but would introduce sources of potential water pollution that are typical of commercial and office uses (e.g., sediment, nutrients, pesticides from runoff from landscaping areas, metals, pathogens, trash and debris, oil and grease). As is typical of most urban developments, stormwater runoff from the Project Site has the potential to introduce

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[192] https://www.waterboards.ca.gov/water_issues/programs/tmdl/2010state_ir_reports/category5_report.shtml;

pollutants into the stormwater system. Anticipated and potential pollutants generated by the Project are sediment, nutrients, pesticides, metals, pathogens, and oil and grease.

Stormwater runoff from precipitation events could also potentially carry urban pollutants into municipal storm drains. Under the City's Low Impact Development (LID) Ordinance, post-construction stormwater runoff from new projects must be infiltrated, evapotranspirated, captured and used, and/or treated through high efficiency BMPs on-site for the volume of water produced by the greater of a 85th percentile storm event or the first 0.75-inch of stormwater runoff from a storm event (i.e., "first flush"). As discussed in the Water Resources Report, based on site conditions, capture and use would be the most feasible BMP for the Project Site to address these pollutants in accordance with the City's LID Ordinance (Ordinance 183,833) and the City of Los Angeles Planning and Management Handbook for Low Impact Development, Part B, Planning Activities ("LID Manual").[193]

The Project would be required to implement the City's LID standards.[194] Under section 3.1.3. of the LID Manual, post-construction stormwater runoff from a new development must be infiltrated, evapotranspirated, captured and used, and/or treated through high efficiency BMPs on-site for at least the volume of water produced by the greater of the 85th percentile storm or the 0.75 inch storm event. The LID Manual prioritizes the selection of BMPs used to comply with stormwater mitigation requirement. The order of priority is:

1. Infiltration Systems
2. Stormwater Capture and Use
3. High Efficient Biofiltration/Bioretention Systems
4. Combination of Any of the Above

Feasibility screening delineated in the LID manual is applied to determine which BMPs will best suit the Project. The historic high groundwater level is approximately 20 feet below the ground surface.[195] Additionally, it is the opinion of the soils engineer that the underlying soils will have poor infiltration capabilities, which would result in a perched water condition. Therefore, the soils engineer has determined that infiltration is infeasible.

Based on the size of the Project Site, the LID system implemented would be required to mitigate 125,290 gallons of runoff generated by the design storm event. Therefore, capture and use would

193 See www.lacitysan.org/cs/groups/sg_sw/documents/document/y250/mde3/~edisp/cnt017152.pdf, last accessed August 11, 2021.

194 The Development Best Management Practices Handbook, Part B Planning Activities, 5th edition was adopted by the City of Los Angeles, Board of Public Works on May 9, 2016 to reflect Low Impact Development (LID) requirements that took effect May 12, 2012.

195 Geotechnical Engineering Investigation – Proposed Commercial Development – 5601 Santa Monica Boulevard, Los Angeles, California, Updated March 3, 2022.

be the BMP implemented and approximately 5,692 square feet of landscaping would be provided to justify the feasibility of a stormwater capture and use system per LID guidelines.

Due to the incorporation of the required LID BMP(s) [196], operation of the Project would not result in discharges that would cause: (1) pollution which would alter the quality of the waters of the State (i.e., Ballona Creek) to a degree which unreasonably affects beneficial uses of the waters; (2) contamination of the quality of the waters of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of diseases; or (3) nuisance that would be injurious to health; affect an entire community or neighborhood, or any considerable number of persons; and occurs during or as a result of the treatment or disposal of wastes.

Therefore, the Project would not have an adverse impact on water quality, and would in fact improve the quality of on-site flows due to the introduction of new BMPs that would collect, treat, and discharge flows from the Project Site (which are not being treated under existing conditions).

Furthermore, operation of the Project would not result in discharges that would cause regulatory standards to be violated. The existing Project Site is approximately 96 percent impervious. The Project will reduce the percentage of impervious surface. Additionally, a portion of the Project Site will be allocated for stormwater BMPs specifically intended to control and treat stormwater runoff in compliance with LID requirements. As stated above, it appears the existing site stormwater runoff is collected in an underground structure near the drive entry off Lexington Avenue prior to discharging to the curb face. The Project would include the installation of LID BMPs, which would mitigate at minimum the first flush or the equivalent of the greater between the 85th percentile storm and first 0.75-inch of rainfall for any storm event. The installed BMP systems will be designed with an internal bypass or overflow system to prevent upstream flooding due to large storm events. The stormwater which bypasses the BMP systems would discharge to an approved discharge point in the public right-of-way. As such, the Project would not interfere with the implementation of a water quality control plan. Therefore, with the implementation of the SWPPP and LID BMPs, there will be no operational impacts on surface water quality.

Groundwater Quality

The Project does not include the installation or operation of water wells, or any extraction or recharge system that is in the vicinity of the coast, an area of known groundwater contamination or seawater intrusion, a municipal supply well or spreading ground facility.

Operational activities which could affect groundwater quality include spills of hazardous materials and leaking underground storage tanks. No underground storage tanks are currently operated or anticipated to be operated by the Project. In addition, while the development of new building facilities would slightly increase the use of on-site hazardous materials as described above, compliance with all applicable existing regulations at the Project Site regarding the handling and potentially required cleanup of hazardous materials would prevent the Project from affecting or expanding any potential areas of contamination, increasing the level of contamination, or causing regulatory water quality standards at an existing production well to be violated, as defined in the

[196] https://www.lastormwater.org/wp-content/files_mf/lidmanualfinal.pdf

California Code of Regulations, Title 22, Division 4, Chapter 15 and the Safe Drinking Water Act. Furthermore, as described above, operation of the Project would not require extraction from the groundwater supply based on the depth of excavation for the proposed uses and the depth of groundwater below the Project Site.

The Project is not anticipated to result in violations of any water quality standards or waste discharge requirements or otherwise substantially degrade groundwater quality. Additionally, the Project does not involve drilling to or through a clean or contaminated aquifer. Thus, the Project's potential impact on groundwater recharge is less than significant.

Conclusion

The Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality. Less than significant impacts to water quality standards or waste discharge requirements would occur and no mitigation measures would be required.

b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

Less Than Significant Impact. A significant impact may occur if a project includes deep excavations resulting in the potential to interfere with groundwater movement or included withdrawal of groundwater or paving of existing permeable surfaces important to groundwater recharge.

Construction

During on-site grading and building construction, hazardous materials, such as fuels, paints, solvents, and concrete additives, could be used and would therefore require proper management and, in some cases, disposal. The management of any resultant hazardous wastes could increase the opportunity for hazardous materials releases into groundwater. Compliance with all applicable federal, state, and local requirements concerning the handling, storage and disposal of hazardous waste, would reduce the potential for the construction of the Project to release contaminants into groundwater that could affect existing contaminants, expand the area or increase the level of groundwater contamination, or cause a violation of regulatory water quality standards at an existing production well. In addition, as there are no groundwater production wells or public water supply wells within one mile of the Project Site, construction activities would not be anticipated to affect such existing wells. Therefore, the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade groundwater quality. As discussed above, groundwater was encountered during exploration at depths of 25-27 feet below the ground surface, which relates to elevations 286-288 feet.[197] The Seismic Hazard Zone Report by the California Geological Survey indicated the historically highest groundwater level in the area is roughly 40 feet beneath the ground surface.[198] However, it is not uncommon for groundwater

[197] Geotechnologies, Inc., Geotechnical Report, September 24, 2021.
[198] Geotechnologies, Inc., Geotechnical Report, September 24, 2021.

levels to vary seasonally or for groundwater seepage conditions to develop where none previously existed, especially in impermeable fine-grained soils which are heavily irrigated or after seasonal rainfall. In addition, recent requirements for stormwater infiltration could result in shallower seepage conditions in the immediate site vicinity. As discussed above, the Project is not expected to require dewatering during construction. If groundwater is encountered during construction, temporary pumps and filtration would be required to be utilized in compliance with the NPDES permit. Any such temporary system would be required to comply with all relevant NPDES requirements related to construction and discharges from dewatering operations.

As construction activities are not expected to encounter existing groundwater supplies, those activities would not conflict with the implementation of a sustainable groundwater management plan. Therefore, impacts on groundwater quality would be less than significant.

Operation

As stated above in Section X(a), the Project does not include the installation or operation of water wells, or any extraction or recharge system that is in the vicinity of the coast, an area of known groundwater contamination or seawater intrusion, a municipal supply well or spreading ground facility. In addition, as there are no groundwater production wells or public water supply wells within one mile of the Project Site, construction activities would not be anticipated to affect such existing wells.

Since the Project would reduce the imperviousness of the Project Site, the Project's potential impact on groundwater recharge is less than significant.

Therefore, the Project would not substantially decrease groundwater supplies in a manner that would impede sustainable groundwater management of the basin. Less than significant impacts to groundwater supplies and recharge would occur and no mitigation measures would be required.

c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:

i. Result in substantial erosion or siltation on- or off-site;

<u>Less Than Significant Impact</u>. A significant impact may occur if a project results in a substantial alteration of drainage patterns that would result in a substantial increase in erosion or siltation during construction or operation of the project.

Generally, the Project Site slopes from north to south approximately 5.5' with the northeast corner being the high point and the southeast corner being the low point. Within the Project Site, there are various area drains and roof downspouts that collect stormwater and direct it to an underground structure located near drive entry at the southern border. It appears overflow from the underground structure discharges to the curb face along the Lexington Avenue frontage. The existing Project Site has been analyzed as 1 drainage area. Table 4.10, *Existing*

Drainage Stormwater Runoff Calculations below shows the existing volumetric flow rate generated by a 50-year storm event.

Table 4.10
Existing Drainage Stormwater Runoff Calculations

Drainage Area	Area (Acres)	Q50 (cfs) (volumetric flow rate measured in cubic feet per second)
DA-1	**1.229**	**3.88**
Total	**1.229**	**3.88**
Source: KPFF 2022.		

Construction

Construction activities for the Project would include demolition of the existing buildings and hardscape surfaces. The deepest portion of excavation is anticipated to be approximately 22 feet below the adjacent grade for subterranean parking. Additionally, the Project will consist of building up of the structure, and constructing hardscape and landscape around the buildings. The mass excavation for the proposed subterranean parking is estimated to generate approximately 12,678 cubic yards of net export. These activities have the potential to temporarily alter existing drainage patterns and flows on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. Also, exposed and stockpiled soils could be subject to erosion and conveyance into nearby storm drains during storm events. In addition, on-site watering activities to reduce airborne dust could contribute to pollutant loading in runoff.

However, as discussed above, the Project would be required to implement a SWPPP under the NPDES Construction General Permit and, in accordance with the requirements of the NPDES Permit, would prepare and implement a site-specific SWPPP adhering to the BMP Handbook. The SWPPP would set forth BMPs for stormwater and non-stormwater discharges, including, but not limited to, sandbags, storm drain inlets protection, stabilized construction entrance/exit, wind erosion control, and stockpile management, to minimize the discharge of pollutants in stormwater runoff during construction. The SWPPP would be carried out in compliance with the requirements of the SWRCB and the LARWQCB.

Thus, through mandatory compliance with all NPDES General Construction Permit requirements, mandatory implementation of BMPs, such as perimeter control, vehicle tracking, runoff water sampling, dust control, street sweeping…etc., and mandatory compliance with applicable City grading regulations, the Project would not substantially alter the Project Site drainage patterns in a manner that would result in substantial erosion, siltation, or flooding on- or off-site. Therefore, construction-related impacts to surface substantial erosion or siltation on- or off-site would be less than significant.

Operation

The Project would increase the permeability of the site due to an increase LID BMPs that would in planter areas from 4 percent to 10 percent. All building roof drains will be directed to underground drainage devices, which will eliminate the potential for run-off from the site at the surface level. Additionally, all hardscape surfaces will sheet flow toward nearby area drains and be directed to underground drainage devices capable of treated and storing the 85th percentile rain event. (Refer to Figure 7 for illustration of proposed drainage concept in Appendix I of this IS/MND).

Table 4.11, *Proposed Drainage Stormwater Runoff Calculations*, shows the proposed 50-year frequency design storm event peak flow rate within the Project Site. Table 4.12, *Existing and Proposed Drainage Stormwater Runoff Comparison*, shows a comparison of the pre- and post-peak flow rates, and indicates that there would be a decrease in stormwater runoff.

Table 4.11
Proposed Drainage Stormwater Runoff Calculations

Drainage Area	Area (Acres)	Q50 (cfs) (volumetric flow rate measured in cubic feet per second)
DA-1	**1.229**	**3.76**
Total	**1.229**	**3.76**
Source: KPFF 2022.		

Table 4.12
Existing and Proposed Drainage Stormwater Runoff Comparison

Project Site Area (Acres)	Pre-Project Q50 (cfs) (volumetric flow rate measured in cubic feet per second)	Post-Project Q50 (cfs) (volumetric flow rate measured in cubic feet per second)	Incremental Decrease from Existing to Proposed Condition
1.229	**3.88**	**3.76**	**-3.09%**
Source: KPFF 2022.			

Based on site investigations, it appears the existing site stormwater runoff is collected through various site and roof drains and directed to an underground structure located near the drive

entry off Lexington Avenue. The post-Project condition will manage stormwater flow from the building roofs through roof drains. Additionally, the ground level will be graded such that any sheet flow will be directed to site drains. The collected stormwater will be piped underground to a below-grade storage tank located within the central courtyard. Therefore, the Project would not cause flooding during a 50-year storm event or result in a permanent adverse change to the movement of surface water on the Project Site.

As noted above, the Project would not increase the rate or volume of stormwater runoff. In other words, the Project would not substantially reduce or increase the amount of surface water discharged into the existing infrastructure or any waterbody, and would not substantially alter the pattern or quantity of runoff.

The LID requirements for the Project Site would outline the stormwater treatment post-construction BMPs required to control pollutants associated with storm events up to the 85th percentile storm event, per the City's Stormwater Program. The Project BMPs will control stormwater runoff with no increase in runoff resulting from the Project. (Refer to Exhibit 2 for typical LID BMPs in Appendix I of this IS/MND.) The Project would not impact existing storm drain infrastructure serving the Project Site and runoff would continue to follow the same discharge paths and drain to the same stormwater systems.

Therefore, operation-related impacts to surface substantial erosion or siltation on- or off-site would be less than significant.

ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;

Less Than Significant Impact. A significant impact may occur if a project results in increased runoff volumes during construction or operation of the project that would result in flooding conditions affecting the project site or nearby properties.

As discussed under Question X(ci), construction activities have the potential to temporarily alter existing drainage patterns and flows on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. Also, exposed and stockpiled soils could be subject to erosion and conveyance into nearby storm drains during storm events. In addition, on-site watering activities to reduce airborne dust could contribute to pollutant loading in runoff. However, the Project would be required to comply with the NPDES Construction General Permit requirements and all applicable City grading permit regulations that require necessary approvals, and inspections to reduce sedimentation and erosion. Thus, through mandatory compliance with all NPDES General Construction Permit requirements, mandatory implementation of BMPs, such as perimeter control, vehicle tracking, runoff water sampling, dust control, street sweeping…etc., and mandatory compliance with applicable City grading regulations, the Project would not substantially alter the Project Site drainage patterns in a manner that would result in substantial erosion, siltation, or flooding on- or off-site. Therefore, construction-related impacts to surface substantial erosion or siltation on- or off-site would be less than significant.

Additionally, as also discussed under Question X(ci), the Project would not significantly alter the drainage pattern of the Project Site. Furthermore, the Project is unlikely to alter the drainage pattern in a manner that would result in substantial flooding during operation because the Project would be required to comply with the requirements of the LID Ordinance, which result in and require a reduction of the volume of runoff from the Project Site after the Project is constructed. Additionally, because adherence to these regulations and permits would prevent an increase in stormwater flows, and because the Project would not alter offsite water conveyance facilities, no offsite flooding would occur.

Therefore, the Project would not substantially alter the existing drainage pattern of the site or area in a manner that would result in flooding on- or offsite. Impacts related to flooding would be less than significant and no mitigation measures would be required.

iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or

Less Than Significant Impact. A significant impact may occur if a project would increase the volume of storm water runoff to a level which exceeded the capacity of the storm drain system serving a project site. A project-related significant adverse effect may also occur if a project would substantially increase the probability that polluted runoff would reach the storm drain system.

Construction-Related Project Impacts

As previously discussed, construction activities have the potential to temporarily alter existing drainage patterns and flows on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. Also, exposed and stockpiled soils could be subject to erosion and conveyance into nearby storm drains during storm events. In addition, on-site watering activities to reduce airborne dust could contribute to pollutant loading in runoff. However, the Project would be required to comply with the NDPES Construction General Permit requirements and all applicable City grading permit regulations that require necessary approvals, and inspections to reduce sedimentation and erosion. Thus, through mandatory compliance with all NPDES General Construction Permit requirements, mandatory implementation of BMPs, such as perimeter control, vehicle tracking, runoff water sampling, dust control, street sweeping…etc., and mandatory compliance with applicable City grading regulations, the Project would not substantially alter the Project Site drainage patterns in a manner that would result in substantial erosion, siltation, or flooding on- or off-site. Therefore, construction-related impacts to runoff water which would not exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff and impacts would be less than significant and no mitigation measures are required.

Operation-Related Project Impacts

The Project will increase the permeability of the site due to an increase in planter areas from 4 percent to 10 percent. All building roof drains will be directed to underground drainage devices, which will eliminate the potential for run-off from the site at the surface level. Additionally, all

hardscape surfaces will sheet flow toward nearby area drains and be directed to underground drainage devices capable of treated and storing the 85th percentile rain event. (Refer to Figure 7 for illustration of proposed drainage concept in Appendix I of this IS/MND).

As stated above, Table 4.11 shows the proposed 50-year frequency design storm event peak flow rate within the Project Site. Table 4.12 shows a comparison of the pre- and post-peak flow rates, and indicates that there would be a decrease in stormwater runoff.

Based on site investigations, it appears the existing site stormwater runoff is collected through various site and roof drains and directed to an underground structure located near the drive entry off Lexington Avenue. The post-Project condition will manage stormwater flow from the building roofs through roof drains. Additionally, the ground level will be graded such that any sheet flow will be directed to site drains. The collected stormwater will be piped underground to a below-grade storage tank located within the central courtyard. Therefore, the Project would not cause flooding during a 50-year storm event or result in a permanent adverse change to the movement of surface water on the Project Site.

As noted above, the Project would not increase the rate or volume of stormwater runoff. In other words, the Project would not substantially reduce or increase the amount of surface water discharged into the existing infrastructure or any waterbody, and would not substantially alter the pattern or quantity of runoff. Therefore, operation-related impacts to runoff water which would not exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff and impacts would be less than significant and no mitigation measures are required.

Conclusion

Therefore, based on the above, the Project would not substantially alter the existing drainage pattern of the site or area in a manner that would create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff during construction or operation. Impacts would be less than significant and no mitigation measures would be required.

iv. Impede or redirect flood flows?

Less Than Significant Impact. A significant impact may occur if a project results in a substantial alteration of flood flows.

According to the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map, the Project Site is within Zone X, which is a designation for areas determined to have a minimal flood hazard.199 No streams or rivers that may overflow or breech a levee are located on or near the Project Site and the Project Site is not located within any high-risk coastal areas.

199 Federal Emergency Management Agency, Flood Insurance Rate Map, Los Angeles County, California, FEMA Map Number 06037C1605F, effective September 2008.

The City of Los Angeles Safety Element indicates that the Project Site is located within the inundation area boundaries of the Hollywood Reservoir and Mulholland Dam.200 However, this reservoir, as well as others in California, are continually monitored by various governmental agencies (such as the State of California Division of Safety of Dams and the U.S. Army Corps of Engineers) to guard against the threat of dam failure. Current design and construction practices and ongoing programs of review, modification, or total reconstruction of existing dams are intended to ensure that all dams are capable of withstanding the maximum considered earthquake for the site as well as other conditions that could undermine the integrity of the dam. Pursuant to these regulations, the Mulholland Dam is regularly inspected and meets current safety regulations. In addition, the LADWP has emergency response plans to address any potential impacts to its dams. **Given the oversight by the Division of Safety of Dams, including regular inspections, and the LADWP's emergency response program, the potential for substantial adverse impacts related to inundation at the Project Site as a result of dam failure would be less than significant and no mitigation measures would be required.**

d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?

Less Than Significant Impact. A significant impact may occur if a project site is sufficiently close to the ocean or other water body to be potentially at risk of the effects of seismically-induced tidal phenomena (seiche and tsunami) or if the project site is located adjacent to a hillside area with soil characteristics that would indicate potential susceptibility to mudslides or mudflows.

As discussed in Question X(civ), the Project Site is within Zone X, which is a designation for areas determined to have a minimal flood hazard.[201] Additionally, the Project Site is over 11 miles from the Pacific Ocean and not within an area potentially impacted by a tsunami.[202] There are also no major water bodies in the vicinity of the Project Site that would put the Project Site at risk of inundation by seiche.

As previously discussed, the Los Angeles County General Plan Safety Element indicates that the Project Site is located within the inundation area boundaries of the Mulholland Dam.[203] Inundation of the Project Site resulting from dam failure could release pollutants into surface water should flood waters encounter contaminants at the Project Site. However, the Project proposes commercial uses, which do not represent the type of use that would otherwise degrade water quality (e.g., an industrial land use that could adversely affect water quality). Anticipated and potential pollutants generated by the Project would be limited to those typical of the proposed land uses and include sediment, nutrients, pesticides, metals, pathogens, and oil and grease. These materials would be properly stored and handled as to avoid spilling contents in an area

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200 City of Los Angeles, Department of City Planning, Safety Element of the Los Angeles City General Plan, Exhibit G: Inundation and Tsunami Hazard Areas, August 8,1996.

201 Federal Emergency Management Agency, Flood Insurance Rate Map, Los Angeles County, California, FEMA Map Number 06037C1605F, effective September 2008.

202 California Department of Conservation, Los Angeles County Tsunami Inundation Maps, accessed December 2, 2022.

203 City of Los Angeles, Department of City Planning, Safety Element of the Los Angeles City General Plan, Exhibit G: Inundation and Tsunami Hazard Areas, August 8,1996.

that may encounter flood water. **Therefore, the Project would not risk release of pollutants due to inundation. Impacts would be less than significant, and no mitigation measures would be required.**

e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

Less Than Significant Impact. A significant water quality impact may occur if a project is not consistent with water quality control plans or sustainable groundwater management plans.

Water quality control plans applicable to the Project include the Los Angeles Regional Water Quality Control Board's (LARWQCB) *Water Quality Control Plan, Los Angeles Region: Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties* (Basin Plan) and the City's *Water Quality Compliance Master Plan for Urban Runoff* (Master Plan). Adopted by LARWQCB, the Basin Plan designates beneficial uses for surface and groundwaters, sets narrative and numerical objectives that must be attained or maintained to protect the designated beneficial uses and conform to the State's anti-degradation policy, and describes implementation programs to protect all waters in the Los Angeles Region. In addition, the Basin Plan incorporates (by reference) all applicable State and Regional Board plans and policies and other pertinent water quality policies and regulations. The Master Plan was developed by the Bureau of Sanitation, Watershed Protection Division in collaboration with stakeholders with the primary goal of the Master Plan is to help meet water quality regulations. The Master Plan identifies and describes the various watersheds in the City, summarizes the water quality conditions of the City's waters, identifies known sources of pollutants, describes the governing regulations for water quality, describes the BMPs that are being implemented by the City, discusses existing Total Maximum Daily Loads (TMDL).204

Implementation Plans and Watershed Management Plans

Construction and operation of the Project would involve activities that have the potential to conflict with the water quality goals in the Basin Plan and Master Plan through the spread of contaminants into surface or groundwater supplies. However, as previously detailed, construction activities for the Project would include excavating down approximately 22 feet for subterranean parking, building up the structure, and hardscape and landscape around the structure. Based on the Seismic Hazard Zone Report, the historic high groundwater level in the vicinity of the Project Site is roughly 40 feet below grade. The Project's proposed excavation would not reach this depth; therefore, groundwater is not expected to be encountered during construction that would require either temporary or permanent dewatering operations. If groundwater is encountered during construction, temporary pumps and filtration would be utilized in compliance with all applicable regulations and requirements, including with all relevant NPDES requirements related to construction and discharges from dewatering operations. Therefore, Project construction would not substantially deplete groundwater supplies in a manner that would result in a net deficit in

204 Total Maximum Daily Load (TMDL) is a regulatory term referring to the maximum amount of a pollutant that a body of water can receive per day while still meeting water quality standards.

aquifer volume or lowering of the local groundwater table and impacts related to groundwater would be less than significant.

As discussed above, the Project would include excavations for subterranean parking. The Project would also result in a net export of approximately 12,678 cubic yards of soil. Any contaminated soils found would be captured within that volume of excavated material, removed from the Project Site, and remediated at an approved disposal facility in accordance with regulatory requirements.

During on-site grading and building construction, hazardous materials, such as fuels, paints, solvents, and concrete additives, could be used and would therefore require proper management and, in some cases, disposal. The management of any resultant hazardous wastes could increase the opportunity for hazardous materials releases into groundwater. Compliance with all applicable federal, state, and local requirements concerning the handling, storage and disposal of hazardous waste, would reduce the potential for the construction of the Project to release contaminants into groundwater that could affect existing contaminants, expand the area or increase the level of groundwater contamination, or cause a violation of regulatory water quality standards at an existing production well. In addition, as there are no groundwater production wells or public water supply wells within one mile of the Project Site, construction activities would not be anticipated to affect such existing wells. Therefore, the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade groundwater quality. As construction activities are not expected to encounter existing groundwater supplies, those activities would not conflict with the implementation of a sustainable groundwater management plan. Therefore, impacts on groundwater quality would be less than significant.

While the development of new building facilities would slightly increase the use of on-site hazardous materials (i.e., those typically used on commercially zoned properties such as cleaning, maintenance, and landscaping supplies), compliance with all applicable existing regulations at the Project Site regarding the handling, storage, and potentially required cleanup of hazardous materials would prevent the Project from affecting or expanding any potential areas of contamination, increasing the level of contamination, or causing regulatory water quality standards at an existing production well to be violated. In addition, operation of the Project would not require direct groundwater extraction either through permanent dewatering or for water supply use.

With regard to groundwater management plans, on September 16, 2014, the State of California signed into law the Sustainable Groundwater Management Act (SGMA). Comprised of three bills, AB 1739, SB 1168, and SB 1319, the SGMA provides a framework for long-term sustainable groundwater management across California and requires governments and water agencies of high and medium priority basins to halt overdraft and bring groundwater basins into balanced levels of pumping and recharge. Under the roadmap laid out by the legislation, local, and regional authorities in medium and high priority groundwater basins have formed Groundwater Sustainability Agencies (GSAs) that will oversee the preparation and implementation of a local Groundwater Sustainability Plan (GSP). Local stakeholders have until 2022 (in critically over drafted basins until 2020) to develop, prepare, and begin implementation of Groundwater

Sustainability Plans. GSAs will have until 2042 (2040 in critically over drafted basins) to achieve groundwater sustainability.

The Project Site is located within the Ballona Creek Watershed (Watershed) in the Los Angeles Basin. The Watershed covers approximately 130 square miles in the coastal plain of the Los Angeles Basin. Its boundaries are the Santa Monica Mountains to the north, the Harbor Freeway (110) to the east, and the Baldwin Hills to the south. The watershed includes the cities of Beverly Hills, West Hollywood, portions of the cities of Los Angeles, Culver City, Inglewood and Santa Monica, unincorporated areas of Los Angeles County, and areas under the jurisdiction of Caltrans.

The watershed is highly developed: residential (64%), industrial (4%), vacant/open space (17%), and commercial (8%) are the predominant land uses. Overall, 49% of the watershed is covered by roads, rooftops and other impervious surfaces.

Ballona Creek flows as an open channel for just under 10 miles from mid-Los Angeles (south of Hancock Park) through Culver City, reaching the Pacific Ocean at Playa del Rey (Marina del Rey Harbor). The Estuary portion (from Centinela Avenue to the outlet) is soft bottomed, while the remainder of the creek is lined in concrete. Ballona Creek is fed by a network of underground storm drains, which reaches north into Beverly Hills and West Hollywood. Major tributaries of the Creek and Estuary include Centinela Creek, Sepulveda Channel, and Benedict Canyon Channel.

The Project would receive its water from the LADWP. Both the LADWP and the California Department of Water Resources have programs in place to monitor wells to prevent overdrafting. The LADWP's groundwater pumping strategy is based on a "safe yield" strategy, in which the amount of water removed over a period of time equals the amount of water entering the groundwater basin through native and imported groundwater recharge. Further, protection from potential overdraft conditions is provided by the court-appointed Los Angeles River Area Watermaster for the San Fernando Basin. LADWP addresses water supply needs through preparation of an Urban Water Management Plan (UWMP), which projects future water use demands and identifies water supplies to meet these demands and is updated every five years.

As described in detail in Question XIX(b), the Project's water demand would be within the projections of the UWMP and the Project would be required to implement water saving features to reduce the amount of water used by the Project in accordance with water conservation measures, including Title 20 and 24 of the California Administrative Code**.** Furthermore, as previously discussed, neither construction nor operation of the Project is anticipated to encounter groundwater, therefore, the extraction of groundwater would not be required. Additionally, the Project would not have the potential to impact the amount of groundwater recharge as the Project Site is entirely impervious and does not currently provide recharge for the groundwater basin.

Accordingly, based on the above, the Project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. Impacts to water quality control plans and sustainable groundwater management plans would be less than significant and no mitigation would be required.

XI. LAND USE AND PLANNING

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Physically divide an established community?	☐	☐	☒	☐
b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☒	☐

a. Physically divide an established community?

Less Than Significant Impact. A significant impact could occur if a project were sufficiently large enough or otherwise configured in such a way as to create a physical barrier within an established community (a typical example would be a project which involved a continuous right-of-way such as a roadway which would divide a community and impede access between parts of the community).

The Project Site is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue. The Project Site is bounded by Lexington Avenue to the south, by residential uses and by the commercial uses on Vine Street to the east, by N. Cahuenga Boulevard to the west, and by La Mirada Avenue to the north.

The 53,557 square-foot Project Site is currently developed with the Stratford School which consists of a vacant school building, one recreational field and a basketball court over a below-grade parking garage with an access ramp and two playgrounds. The Project would demolish 8,941 square feet of the two-story, approximately 28,389 square-foot school building, the below-grade parking garage and access ramp topped with the recreation field and basketball court and the two playgrounds. The Project Site does not include any roadways or access to other streets or properties. The Project Site is surrounded by other development and does not contain any existing residences or a residential use that would be physically separated or otherwise disrupted by the Project. Development of the Project would remain within the boundaries of the existing Project Site and would result in further infill of an already developed community. The Project would not disrupt, divide, or isolate an existing neighborhood or community, directly or indirectly, as all proposed improvements would occur within the limits of the Project Site. **Therefore, impacts would be less than significant, and no mitigation measures are required.**

b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

Less Than Significant Impact. A significant impact could occur if a project were inconsistent with the General Plan or zoning designations currently applicable to the project site and would

cause adverse environmental effects, which the General Plan and zoning ordinance are designed to avoid or mitigate.

The following discussion addresses the Project's consistency with the requirements and policies of the various local plans and regulatory documents that guide development on the Project Site and that were adopted at least in part to avoid or reduce the environmental effects of development, including the following:

- SCAG Regional Transportation Plan (RTP)
- City of Los Angeles General Plan
- Mobility Element 2035
- Citywide Design Guidelines
- Hollywood Community Plan

Consistency with Regional Plans

Southern California Association of Governments (SCAG)/Regional Transportation Plan (RTP)

On September 3, 2020, the Southern California Association of Governments (SCAG) Regional Council adopted the 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), also known as Connect SoCal. The 2020-2045 RTP/SCS presents a long-term transportation vision through the year 2045 for the six-county region of Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. The 2020-2045 RTP/SCS contains baseline socioeconomic projections that are used as the basis for SCAG's transportation planning, and the provision of services by other regional agencies. SCAG's overarching strategy for achieving its goals is integrating land use and transportation. SCAG policies are directed towards the development of regional land use patterns that contribute to reductions in vehicle miles and improvements to the transportation system. Rooted in past RTP/SCS plans, Connect SoCal's "Core Vision" centers on maintaining and better managing the region's transportation network, expanding mobility choices by co-locating housing, jobs, and transit, and increasing investment in transit and complete streets. The plans "Key Connections" augment the "Core Vision" to address challenges related to the intensification of core planning strategies and increasingly aggressive greenhouse gas reduction goals, and include but are not limited to, Housing Supportive Infrastructure, Go Zones, and Shared Mobility. Connect SoCal intends to create benefits for the SCAG region by achieving regional goals for sustainability, transportation equity, improved public health and safety, and enhancement of the regions' overall quality of life. These benefits include but are not limited to a five percent reduction in vehicle miles traveled (VMT) per capita and vehicle hours traveled by nine percent, increase in work-related transit trips by two percent, create more than 264,500 new jobs, reduce greenfield development by 29 percent, and, building off of the 2020-2045 RTP/SCS, increase the share of new regional household growth occurring in High Quality Transit Areas (HQTA's) by six percent and the share of new job growth in HQTAs by 15 percent.

One of the goals of the 2020-2045 RTP/SCS is improved mobility, accessibility, reliability and travel safety for people and goods. The Project, an infill development within the Hollywood area, would be constructed within an existing urbanized area with an established network of roads and freeways that provide local and regional access to the area, including the Project Site. In addition, the Project Site is served by a variety of nearby transit options that would maximize the potential for mobility and accessibility to the Project for employees and visitors. The availability and accessibility of public transit in the vicinity of the Project Site is documented by the Project Site's location within a SCAG-designated HQTA, and a City of Los Angeles-designated TPA, as defined in the City of Los Angeles's Zoning Information File No. 2452. Furthermore, the Project would intensify development on the Project Site, consistent with the goals of the HQTA and TPZ designations, to place jobs near transit and promote multi-modal transportation over vehicular travel. In addition, the Project would provide bicycle parking spaces for the proposed uses that would serve to promote the use of bicycles. The Project would also include adequate parking to serve the proposed uses and would provide charging stations to serve electric vehicle per LAMC. As such, the Project would maximize mobility and accessibility by providing opportunities for the use of several modes of transportation, including convenient access to public transit and opportunities for walking and biking. Therefore, the Project would not conflict with, and would be consistent with, the applicable objectives of the 2020-2045 RTP/SCS.

Consistency with Local Plans

City of Los Angeles General Plan

The City of Los Angeles's General Plan is a dynamic document consisting of 11 elements, including 10 citywide elements (Air Quality Element, Conservation Element, Historic Preservation and Cultural Resources Element, Housing Element, Infrastructure Systems Element, Noise Element, Open Space Element, Public Facilities and Services Element, Safety Element, and Transportation Element) and the Land Use Element, which provides individual land use consistency plans for each of the City of Los Angeles's 35 Community Plan Areas.

City of Los Angeles General Plan Framework Element

The Framework Element, adopted in December 1996 and readopted in August 2001, sets forth general guidance regarding land use issues for the City of Los Angeles and defines citywide policies regarding land use that influence the Community Plans and most of the City of Los Angeles's General Plan Elements. Specifically, the Framework Element defines citywide policies for land use, housing, urban form and neighborhood design, open space and conservation, economic development, transportation, and infrastructure and public services.

Land Use Chapter

The Land Use Chapter of the Framework Element provides objectives to support the viability of the City of Los Angeles's residential neighborhoods and commercial and industrial districts and to encourage sustainable growth. The Land Use Chapter establishes the following land use categories, which are described in terms of intensity/density ranges, development heights, and lists of typical land uses: Single-Family Residential, Multifamily Residential, Neighborhood

Districts, Community Centers, Regional Centers, Downtown Center, General Commercial Areas, Mixed-Use Boulevards, Industrial Districts, Transit Stations, Pedestrian-Oriented Districts, and Historic Districts. These land use categories are intended to serve as guidelines for the Community Plans and do not convey land use entitlements or affect existing zoning for properties in the City of Los Angeles. The Project Site designated as being located within a Multiple Family Residential Area.

Housing Chapter

The overarching goal of the Housing Chapter of the Framework Element is to define the distribution of housing opportunities by type and cost for all residents of the City.

Urban Form and Neighborhood Design Chapter

The Urban Form and Neighborhood Design Chapter of the Framework Element establishes a goal of creating a livable City of Los Angeles for existing and future residents. This chapter defines "urban form" as the City of Los Angeles's general pattern of building height, development intensity, activity centers, focal elements, and structural elements, such as natural features, transportation corridors, open space, and public facilities. "Neighborhood design" is defined as the physical character of neighborhoods and communities. The Urban Form and Neighborhood Design Chapter of the Framework Element encourages growth in areas that have a sufficient base of both commercial and residential development to support transit service.

Open Space and Conservation Chapter

The Open Space and Conservation Chapter of the Framework Element contains goals, objectives, and policies to guide the provision, management, and conservation of public open space resources; address the outdoor recreational needs of the City of Los Angeles's residents; and guide amendments to the General Plan Open Space Element and Conservation Element.

Economic Development Chapter

The Economic Development Chapter of the Framework Element seeks to identify physical locations necessary to attract continued economic development and investment to targeted districts and centers. Goals, objectives, and policies include retaining commercial uses, particularly within walking distance of residential areas, promoting business opportunities in areas where growth can be accommodated without encroaching on residential neighborhoods, and retaining industrial land uses on appropriate sites.

Transportation Chapter

The goals of the Transportation Chapter of the Framework Element are to provide adequate accessibility to commerce, work opportunities, and essential services, and to maintain acceptable levels of mobility for all those who live, work, travel, or move goods in the City of Los Angeles. The Transportation Chapter includes proposals for major transportation improvements to enhance the movement of goods and to provide greater access to major intermodal facilities, such as the ports and airports. The goals, objectives, policies, and related implementation programs

of the Transportation Chapter are set forth in the Transportation Element of the General Plan adopted by the City of Los Angeles in September 1999. The City of Los Angeles Council initially adopted Mobility Plan 2035 in August 2015 as an update to the Transportation Element of the General Plan. Mobility Plan 2035 was readopted in January 2016 and again in September 2016. Accordingly, the Transportation Chapter of the Framework Element is now implemented through Mobility Plan 2035, which is discussed below.

Infrastructure and Public Services Chapter

The Infrastructure and Public Services Chapter of the Framework Element addresses infrastructure and public service systems, including wastewater, stormwater, water supply, solid waste, police, fire, libraries, parks, power, schools, telecommunications, street lighting, and urban forest. For each of the public services and infrastructure systems, basic policies call for monitoring service demands and forecasting the future need for improvements, maintaining an adequate system/service to support the needs of population and employment growth, and implementing techniques that reduce demands on utility infrastructure or services. Generally, these techniques encompass a variety of conservation programs (e.g., reduced use of natural resources, increased site permeability, watershed management, and others). Attention is also placed on the establishment of procedures for the maintenance and/or restoration of service after emergencies, including earthquakes.

The Project's consistency with applicable goals, objectives, and policies in the Framework Element adopted for the purpose of avoiding or mitigating an environmental effect is discussed in the impact analysis below. A detailed list of the goals, objectives, and policies of the Framework Element applicable to the Project is included in Table 4.13, *Applicable Objectives and Policies of the General Plan Framework Element* along with a discussion of whether or not the Project conflicts with that particular goal, objective, or policy. In addition, the Project's consistency with certain economic development goals, objectives, or policies is discussed below, but only for informational purposes. As these economic development goals, objectives, and policies were not adopted for the purpose of avoiding or mitigating an environmental effect, any potential conflict would not be considered to be a significant environmental impact. (CEQA Guidelines Section 15064(e).)

As shown, the Project would be consistent with the applicable policies.

Table 4.13
Applicable Objectives and Policies of the General Plan Framework Element

Objective/Policy	Would the Project Conflict?
Land Use Chapter	
Objective 3.1: Accommodate a diversity of uses that support the needs of the City's existing and future residents, businesses, and visitors.	**No conflict.** The Project would replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses, thereby contributing to the diversity of businesses in the area. The Project would be located in close proximity to residential, commercial and transit uses and would

Table 4.13
Applicable Objectives and Policies of the General Plan Framework Element

Objective/Policy	Would the Project Conflict?
	support those uses by locating potential employees and transit users in an area served by transit and commercial options.
Policy 3.1.1: Identify areas on the Long-Range Land Use Diagram and in the community plans sufficient for the development of a diversity of uses that serve the needs of existing and future residents (housing, employment, retail, entertainment, cultural/institutional, educational, health, services, recreation, and similar uses), provide job opportunities, and support visitors and tourism.	**No conflict.** The Project Site is located in a City of Los Angeles-identified TPA. The Project would develop creative office uses in this TPA and expand employment opportunities. Development of creative office uses would serve the needs of existing and future residents in the area by increasing employment in the area. The concentration of development would support the existing range of services and activities in the Project Site's vicinity. With General Plan Amendment and zoning change approval, the Project would be consistent with the Community Plan land use designation of Commercial which includes: retail with Limited Manufacturing, Service Stations and Garages, Retail Business, Churches, Schools, Auto Sales, and R4 Uses such as child care, homeless shelters, and R3 zoning uses such as residential uses.
Policy 3.1.2: Allow for the provision of sufficient public infrastructure and services to support the projected needs of the City's population and businesses within the patterns of use established in the community plans as guided by the Framework Citywide Long-Range Land Use Diagram.	**No conflict.** As discussed below in Section XIII. Public Services and Section XVII. Utilities and Service Systems, in this IS/MND, the agencies that provide public infrastructure, services, and utilities to the Project Site would have capacity to serve the Project.
Policy 3.1.3: Identify area for the establishment of new open space opportunities to serve the needs of existing and future residents. These opportunities may include a citywide linear network of parkland sand trails, neighborhood parks and urban open spaces.	**No conflict.** While the Project does not provide any dedicated public parkland, the Project would provide a minimum of 14,667 square feet of open space for employees intended to promote worker well-being and enjoyment in Hollywood. This open space includes the courtyard, terraces, and the decks.
Objective 3.2: To provide for the spatial distribution of development that promotes an improved quality of life by facilitating a reduction of vehicle trips, vehicle miles traveled, and air pollution.	**No conflict.** The Project would promote an improved quality of life by constructing infill development near several public transit option, which would reduce vehicle trips, vehicle miles traveled, and air pollution. In addition, the Project encourages active transportation by including 22 bicycle parking stalls and bike amenities, such as four showers, and 14 lockers, would be provided in the first level of the parking facility.
Policy 3.2.3: Provide for the development of land use patterns that emphasize pedestrian/bicycle access and use in appropriate locations.	**No conflict.** The Project would be located in an area well-served by transit, residential uses, and commercial uses and would encourage bicycle and pedestrian access to these uses. The Project would provide secure bicycle parking to promote cycling.
Objective 3.4: Encourage new multi-family residential, retail commercial, and office development in the City's neighborhood districts, community, regional, and downtown centers as well as along primary transit	**No conflict.** The Project would provide a new creative office use in an urbanized area well-served by transit, and within walking distance of residential and commercial uses. The Project's creative office use

Table 4.13
Applicable Objectives and Policies of the General Plan Framework Element

Objective/Policy	Would the Project Conflict?
corridors/boulevards, while at the same time conserving existing neighborhoods and related districts.	would support the existing range of services and activities within the vicinity of the Project Site.
Policy 3.15.5: Provide for the development of public streetscape improvements, where appropriate.	**No conflict.** The Project would include replacing any sidewalks and the installation of new curbs, gutters, trees, and streetlights, as needed, to accommodate the Project.
Urban Form and Neighborhood Design Chapter	
Objective 5.9: Encourage proper design and effective use of the built environment to help increase personal safety at all times of the day.	**No conflict.** The Project would incorporate security features into the Project design to enhance safety. These features include secured access points of entry. In addition, the Project would include security cameras, as well as access control to the building, secured parking facility with key system, and well-illuminated public and semi-public space designed with a minimum of dead space to eliminate areas of concealment, location of building entrances in high-foot traffic areas.
Open Space and Conservation Chapter	
Policy 6.4.8: Maximize the use of existing public open space resources at the neighborhood scale and seek new opportunities for private development to enhance the open space resources of the neighborhoods. a. Encourage the development of public plazas, forested streets, farmers markets, residential commons, rooftop spaces, and other places that function like open space in urbanized areas of the City with deficiencies of natural open space, especially in targeted growth areas. b. Encourage the improvement of open space, both on public and private property, as opportunities arise. Such places may include the dedication of "unbuildable" areas or sites that may serve as green space, or pathways and connections that may be improved to serve as neighborhood landscape and recreation amenities.	**No conflict.** The Project would provide a minimum of 14,667 square feet of open space for employees intended to promote worker well-being and enjoyment and attract/retain media-focused tenants in Hollywood. This open space includes the courtyard, terraces, and the decks.
Infrastructure and Public Services Chapter	
Policy 9.3.1: Reduce the amount of hazardous substances and the total amount of flow entering the wastewater system.	**No conflict.** During construction, the Project would obtain coverage under the National Pollutant Discharge Elimination System Construction General Permit and would implement a Stormwater Pollution Prevention Plan that specifies Best Management Practices and erosion control measures to manage runoff flows and prevent pollution. In addition, in accordance with National Pollutant Discharge Elimination System Municipal Permit requirements, the Project would implement Low Impact Development requirements

Table 4.13
Applicable Objectives and Policies of the General Plan Framework Element

Objective/Policy	Would the Project Conflict?
	throughout the operational life of the Project. Consistent with the City of Los Angeles's Low Impact Development requirement to reduce the quantity and improve the quality of rainfall runoff that leaves the Project Site, the Project would include the installation of an infiltration system as established by the Low Impact Development Manual.
Objective 9.6: Pursue effective and efficient approaches to reducing stormwater runoff and protecting water quality.	**No conflict.** The Project would implement Low Impact Development requirements throughout the operational life of the Project.
Objective 9.10: Ensure the water supply, storage, and delivery systems are adequate to support planned development.	**No conflict.** As discussed under Section XVII. Utilities and Service Systems, below, the Project would be within the Los Angeles Department of Water and Power's current and projected available water supplies for normal, single-dry, and multiple-dry years. As such, the LADWP would be able to meet the water demand of the Project, as well as existing and planned future water demands of its service area. Further, the Project would not exceed the available capacity of the distribution infrastructure that would serve the Project Site. Thus, the Project would not require or result in the construction of new water facilities or expansion of existing facilities.
Source: City of Los Angeles, The Citywide General Plan Framework Element, adopted December 11, 1996 and August 8, 2001; EcoTierra Consulting, 2021.	

Mobility Plan 2035

The overarching goal of Mobility Plan 2035 is to achieve a transportation system that balances the needs of all road users. Mobility Plan 2035 incorporates "complete streets" principles. In 2008, the California State Legislature adopted Assembly Bill (AB) 1358, The Complete Streets Act, which requires local jurisdictions to "plan for a balanced, multimodal transportation network that meets the needs of all users of streets, roads, and highways, defined to include motorists, pedestrians, bicyclists, children, persons with disabilities, seniors, movers of commercial goods, and users of public transportation, in a manner that is suitable to the rural, suburban or urban context." Mobility Plan 2035 includes the following five main goals that define the City of Los Angeles's high-level mobility priorities:

- Safety First;
- World Class Infrastructure;
- Access for All Angelenos;
- Collaboration, Communication, and Informed Choices; and

- Clean Environments and Healthy Communities.

Each of these goals contains objectives and policies to support the achievement of those goals. A detailed list of the goals, objectives, and policies of Mobility Plan 2035 applicable to the Project is included in Table 4.14, *Applicable Policies of the Mobility Plan 2035* along with a discussion of whether or not the Project conflicts with that particular goal, objective, or policy.

Table 4.14
Applicable Policies of the Mobility Plan 2035

Policy	Would the Project Conflict?
Chapter 1: Safety First	
Policy 1.6: Design detour facilities to provide safe passage for all modes of travel during times of construction.	**No conflict.** The Project would prepare and implement a Construction Management Plan to reduce or avoid construction-related impacts on the surrounding community, and would incorporate safety measures around the construction site to reduce or avoid the risk to pedestrian traffic near the work area; minimize the potential conflicts between construction activities, street traffic, bicyclists, and pedestrians; and reduce the use of residential streets and congestion to pubic streets and highways.
Chapter 2: World Class Infrastructure	
Policy 2.6: Provide safe, convenient, and comfortable local and regional bicycling facilities for people of all types and abilities.	**No conflict.** The Project would not modify or interfere with existing bicycle facilities. The Project would enhance bicycle facilities on-site by providing short-term and long-term bicycle spaces in conformance with the City of Los Angeles's Bicycle Ordinance.
Policy 2.10: Facilitate the provision of adequate on and off-street loading areas.	**No conflict.** Vehicular access to the Project Site would be via a two-way entry/ exit driveway on Lexington Avenue and a two-way entry/ exit driveway on La Mirada Avenue. The Project would also include an at-grade on-site drop-off area to serve both rideshare arrivals/departures in the surface parking lot on Lexington Avenue. Therefore, all loading would occur off-street and internally to the Project Site.
Chapter 3: Access for All Angelenos	
Policy 3.1: Recognize all modes of travel, including pedestrian, bicycle, transit, and vehicular modes – including goods movement – as integral of the City's transportation system.	**No conflict.** Given the Project Site's location in proximity to a variety of transportation options and the infill nature of the Project, the Project would maximize the potential for mobility and accessibility. The Project would promote the use of bicycles by providing access to short-term and long-term bicycle parking spaces on Site.
Policy 3.3: Promote equitable land use decisions that result in fewer vehicle trips by providing greater proximity and access to jobs, destinations, and other neighborhood services.	**No conflict.** The Project would provide a creative office use in an urbanized area well-served by transit, and within walking distance of residential and commercial uses. The office use would support the Project area's existing range of services and activities.
Policy 3.4: Provide all residents, workers, visitors with affordable, efficient, convenient, and attractive transit services.	**No conflict.** The Project Site is located in an area well-served by public transit.

Table 4.14
Applicable Policies of the Mobility Plan 2035

Policy	Would the Project Conflict?
Policy 3.8: Provide bicyclists with convenient, secure and well-maintained bicycle parking facilities.	**No conflict.** The Project would provide bicycle parking spaces on-site in accordance with LAMC requirements. The Project would provide 14 long-term bicycle parking spaces and 8 short-term spaces, for a total of 22 bike parking spaces. The bicycle parking spaces would be located on the subterranean parking level under Buildings A and B.
Chapter 5: Clean Environments & Healthy Communities	
Policy 5.2: Support ways to reduce vehicle miles traveled (VMT) per capita.	**No conflict.** The Project supports reductions in VMT by providing a creative office use within walking distance of a well-developed transit system, as well as within numerous retail, dining, and employment opportunities, and thus, provides opportunities for employees to use transportation alternatives to single-occupancy vehicles. In addition, the Project's provision of short- and long-term bicycle parking spaces facilitates travel to and from the Project by bicyclists.
Source: City of Los Angeles, Mobility Plan 2035, September 7, 2017; EcoTierra Consulting, 2021.	

Hollywood Community Plan

The Project Site is located within the Hollywood Community Plan (Community Plan), which was adopted in December 1988. Table 4.15, *Applicable Objectives and Policies of the Hollywood Community Plan*, sets forth the Community Plan's goals and policies for commercial land use and discusses the Project's consistency and applicability with each of them. The Project would not conflict with, and would be consistent with, these goals and policies of the Community Plan for the reasons identified below.

Table 4.15
Applicable Objectives and Policies of the Hollywood Community Plan

Objective and Policies	Would the Project Conflict?
Objective 1. To coordinate the development of Hollywood with that of other parts of the City of Los Angeles and the metropolitan area. To further the development of Hollywood as a major center of population, employment, retail services, and entertainment; and to perpetuate its image as the international center of the motion picture industry.	**No conflict.** The Project would replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with a ground-floor retail use. The Project is providing Creative office space in the Hollywood Community with 14,667 square feet of open space for tenants. This open space would include the courtyard, terraces, and the decks. In addition, the Project would provide 8 short-term and 14 long-term bicycle parking spaces, per LAMC requirements, together with 4 showers and 14 locker facilities. Thus, the Project would promote the use of alternative modes of transportation, including use of public transportation, walking, and bicycling. Furthermore, as shown in Section XIV. Population and Housing, the Project would generate approximately

Table 4.15
Applicable Objectives and Policies of the Hollywood Community Plan

Objective and Policies	Would the Project Conflict?
	301 employees on the Project Site. Thus, furthering employment services in the area.
Objective 5: To provide a basis for the location and programming of public services and utilities and to coordinate the phasing of public facilities with private development. To encourage open space and parks in both local neighborhoods and in high density areas	**No conflict.** The Project would not require the construction of public services facilities, the construction of which would cause significant environmental impacts. In addition, utilities to the Project Site would have capacity to serve the Project. As indicated in Section XVII. Utilities and Service Systems, in this IS/MND, the Project's impacts would be less than significant. Project Site improvements include planting at grade along the facades on La Mirada Avenue, N. Cahuenga Boulevard, and Lexington Avenue as well as on the upper-level terraces, and planting in and near the shared courtyard. Planting along N. Cahuenga Boulevard, along with a shared courtyard between Buildings A, B, and C, would connect the future tenant interior and exterior space. A total of 30 trees would be provided as part of the Project. The Project would also provide 14,419 square feet of landscaping. Landscaping would be added to the courtyard, terraces, decks, and on La Mirada Avenue, N. Cahuenga Boulevard, and Lexington Avenue. As the Project would not include residential units and would not be open to the public, no LAMC code-required open space or recreational space is required. The Project would provide 14,667 square feet of non-required open space for tenants. This open space would include the courtyard, terraces, and the decks which would reduce the potential for additional demand to be placed on public parks and open space areas.
Objective 6: To make provision for a circulation system coordinated with land uses and densities and adequate to accommodate traffic; and to encourage the expansion and improvement of public transportation service.	**No conflict.** While this is a citywide objective, the Project would support its implementation, not conflict with it. Specifically, the Project Site is located in a highly urbanized area and within a designated HQTA and TPA, and is well-served by public transit provided by Metro and LADOT. Furthermore, the Project would provide 8 short-term and 14 long-term bicycle parking spaces, per LAMC requirements, together with showers and locker facilities. Thus, the Project would promote the use of alternative modes of transportation, including use of public transportation, walking, and bicycling.
Objective 7: To encourage the preservation of open space consistent with property rights when privately owned and to promote the preservation of views, natural character and topography of mountainous parts of the Community for the enjoyment of both local	**No conflict.** There is currently no open space on the Project Site and the Project would not conflict with this objective.

Table 4.15
Applicable Objectives and Policies of the Hollywood Community Plan

Objective and Policies	Would the Project Conflict?
residents and persons throughout the Los Angeles region.	
Circulation	
No increase in density shall be effected by zone change or subdivision unless it is determined that the local streets, major and secondary highways, freeways, and public transportation available in the area of the property involved, are adequate to serve the traffic generated.	**No conflict.** The Project would require a Zone and Height District Change and Height District Change as follows: from RD1.5-1XL to C2-1. As discussed in Section XV. Transportation, of this IS/MND, the existing highways and public transportation infrastructure would have adequate capacity to serve the Project.
Service Systems	
No increase in density shall be effected by zone change or subdivision unless it is determined that such facilities are adequate to serve the proposed development.	**No conflict.** The Project would require a Zone and Height District Change and Height District Change as follows: from RD1.5-1XL to C2-1. As discussed in the Public Service and Utilities Sections of this IS/MND, the Project would not result in significant impacts to public services or utilities. In addition, the Project's compliance with regulatory measures, and implementation of project design features, would ensure that public services and utilities would have adequate capacity to serve the Project.
Source: City of Los Angeles, Hollywood Community Plan, December 1988. EcoTierra Consulting, 2021.	

The Project Site is located in the Height District No. 1XL, which restricts the height of development to 30 feet, two stories, and an FAR of 3:1. However, the Project is requesting a General Plan Amendment from Low Medium II Residential to Community Commercial and a Zone and Height District Change to C2-1, which if approved would allow the development of a Creative Office Project with an FAR of approximately 1.41 to 1 and 62 feet in height (to the top of the roof parapet). Thus, approval of the requested entitlements would render the Project consistent with the applicable zoning and height requirements. Further, based on the analysis above, the Project would be substantially consistent with applicable goals, policies, and objectives in local and regional plans that govern development on the Project Site. **Therefore, the Project would not conflict with, and would be consistent with, applicable land use plans adopted for the purpose of avoiding or mitigating an environmental effect. As such, impacts would be less than significant; and no mitigation measures are required.**

XII. MINERAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒
b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	☐	☐	☐	☒

a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

No Impact. A significant impact could occur if a project could result in the loss of the availability of a known mineral resource that would be of value to the region and the residents of the State..

The Project Site is fully developed and no oil wells are present.[205][206] No mineral extraction operations currently occur on the Project Site. Additionally, the Project Site is not located within the boundaries of a major oil drilling area or within a State-designated oil field. The State Geologist classifies mineral resource zones (MRZs) within a region based on the following factors:

- MRZ-1: Areas where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for their presence.
- MRZ-2: Areas where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.
- MRZ-3: Areas containing mineral deposits for which the significance cannot be determined from available data.
- MRZ-4: Areas where available information is inadequate for assignment of any other MRZ category.

Four major MRZ-2s are identified in, or partially within the unincorporated areas of Los Angeles County: Little Rock Creek Fan, Soledad Production Area, Sun Valley Production Area, and Irwindale Production Area.[207] The Project Site is not located within a mineral resource zone

[205] City of Los Angeles Department of City Planning, Zone Information & Map Access System, accessed August 2021.
[206] California Department of Conservation, Division of Oil, Gas & Geothermal Resources, Well Finder, accessed August 2021.
[207] County of Los Angeles General Plan, Chapter 9: Conservation and Natural Resources Element, 1980, accessed August 2021.

(MRZ-2 zone). The Project would not involve mineral extraction activities, nor are any such activities presently occurring on the Project Site. **Therefore, no impact would occur, and no mitigation measures are required.**

b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

No Impact. A significant impact could occur if a project were located in an area used or available for extraction of a locally important mineral resource extraction and the project converted an existing or potential future locally important mineral extraction use to another use or if the project affected access to a site used or potentially available for locally-important mineral resource extraction.

As discussed above under responses to Checklist Question XII(a), the Project Site is not within a major drilling area or State-designated oil field, or within an MRZ-2 zone. The Project would not affect any extraction activities and there would be no impact on existing or future regionally important mineral extraction sites. Therefore, development of the Project would not result in the loss of availability of a locally-important mineral resource, or mineral resource recovery site, as delineated on a local general plan, specific plan, or land use plan. **Therefore, no impact would occur, and no mitigation measures are required.**

XIII. NOISE

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project result in:				
a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☐	☒	☐	☐
b. Generation of excessive groundborne vibration or groundborne noise levels?	☐	☒	☐	☐
c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒

The following analysis summarizes and incorporates by reference the information provided in the *Noise Impact Study ,1200 Cahuenga Project, Los Angeles, CA* (Noise Study), prepared by Acoustical Engineering Services, Inc. dated December 2022. The document is available as Appendix J to this IS/MND.

a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Less Than Significant With Mitigation Incorporated. A significant impact may occur if the project would generate excess noise that would cause the ambient noise environment at the Project Site to fail to comply with noise level standards set forth in the City of Los Angeles General Plan Noise Element (Noise Element) and the City of Los Angeles Noise Ordinance (Noise Ordinance) (Section 111.00 through Section 116.01 of the LAMC). Implementation of the Project would result in an increase in ambient noise levels during both construction and operations, as discussed in detail below.

Regulatory Setting

To limit population exposure to physically and/or psychologically damaging as well as intrusive noise levels, the federal government, the State of California, various county governments, and most municipalities in the state have established standards and ordinances to control noise. In most areas, automobile and truck traffic is the major source of environmental noise. Traffic activity generally produces an average sound level that remains constant with time. Air and rail traffic, and commercial and industrial activities are also major sources of noise in some areas. Federal, state, and local agencies regulate different aspects of environmental noise. Federal and state agencies generally set noise standards for mobile sources such as aircraft and motor vehicles, while regulation of stationary sources is left to local agencies.

State of California Noise Requirements

The State of California regulates freeway noise, sets standards for sound transmission, provides occupational noise control criteria, identifies noise standards and provides guidance for local land use compatibility. State law requires that each county and city adopt a General Plan that includes a Noise Element which is to be prepared per guidelines adopted by the Governor's Office of Planning and Research. The purpose of the Noise Element is to limit the exposure of the community to excessive noise levels. In addition, CEQA requires that all known environmental effects of a project be analyzed, including the potential environmental noise impacts.

State of California Building Code

The State of California's noise insulation standards are codified in the California Code of Regulations, Title 24, Building Standards Administrative Code, Part 2, and the California Building Code. These noise standards are applied to new construction in California for controlling interior noise levels resulting from exterior noise sources. The regulations specify that acoustical studies must be prepared when noise-sensitive structures, such as residential buildings, schools, or hospitals, are developed near major transportation noise sources, and where such noise sources

create an exterior noise level of 60 decibels (dBA) CNEL or higher. Acoustical studies that accompany building plans for noise-sensitive land uses must demonstrate that the structure has been designed to limit interior noise in habitable rooms to acceptable noise levels. For new residential buildings, schools, and hospitals, the acceptable interior noise limit for new construction is 45 dBA CNEL.

City of Los Angeles General Plan Noise Element

The City of Los Angeles has adopted a Noise Element of the General Plan to identify goals, objectives, and policies for managing noise issues within the City. The following goal and objectives are identified in the General Plan Noise Element:

1. Objective 2 (Non-airport): Reduce or eliminate non-airport related intrusive noise, especially relative to noise-sensitive uses.

2. Policy 2.1: Enforce and/or implement applicable City, State, and federal regulations intended to mitigate proposed noise producing activities, reduce intrusive noise and alleviate noise that is deemed a public nuisance.

3. Objective 3 (Land Use Development): Reduce or eliminate noise impacts associated with proposed development of land and changes in land use.

4. Policy 3.1: Develop land use policies and programs that will reduce or eliminate potential and existing noise impacts.

Table 4.16 below provides the exterior noise standard associated with various land uses, as provided in the City's Noise Element. According to the City, an exterior noise environment up to 70 dBA CNEL is "conditionally acceptable" for noise sensitive uses (e.g., residential, hotel, school). In addition, noise levels up to 75 dBA CNEL are "normally unacceptable", while noise levels at 75 dBA CNEL and above are "clearly unacceptable" for residential.

Table 4.16
City of Los Angeles Noise Land Use Compatibility

Land Use	Day-Night Average Exterior Sound Level (CNEL dBA)						
	50	55	60	65	70	75	80
Residential Single Family, Duplex, Mobile Home	A	C	C	C	N	In the	In the
Residential Multi-Family	A	A	C	C	N	In the	In the
Transient Lodging, Motel, Hotel	A	A	C	C	N	In the	In the
School, Library, Church, Hospital, Nursing Home	A	A	C	C	N	N	In the
Auditorium, Concert Hall, Amphitheater	C	C	C	C/N	In the	In the	In the
Sports Arena, Outdoor Spectator Sports	C	C	C	C	C/U	In the	In the
Playground, Neighborhood Park	A	A	A	A/N	N	N/U	In the
Golf Course, Riding Stable, Water Recreation, Cemetery	A	A	A	A	N	A/N	In the
Office Building, Business, Commercial, Professional	A	A	A	A/C	C	C/N	N
Agriculture, Industrial, Manufacturing, Utilities	A	A	A	A	A/C	C/N	N

[1] *Normally Acceptable: Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction without any special noise insulation requirements.*
[2] *Conditionally Acceptable: New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply systems or air conditioning will normally suffice.*
[3] *Normally Unacceptable: New construction or development should generally be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.*
[4] *Clearly Unacceptable: New construction or development should generally not be undertaken.*
Source: City of Los Angeles, General Plan Noise Element, adopted February 1999.

City of Los Angeles Municipal Code

Chapter XI, Noise Regulation, of the LAMC (referred to herein as the Noise Regulations) establishes acceptable ambient sound levels and is intended to regulate intrusive noises (e.g., stationary mechanical equipment and vehicles other than those traveling on public streets) within specific land use zones and to provide procedures and criteria for the measurement of the sound level of noise sources. These procedures recognize and account for differences in the perceived level of different types of noise and/or noise sources. In accordance with the Noise Regulations, a noise level increase from certain regulated noise sources of 5 dBA over the existing or presumed ambient noise level at an adjacent property line is considered a violation of the Noise Regulations.

The 5-dBA increase above ambient is applicable to City- regulated noise sources (e.g., mechanical equipment), and is applicable any time of the day.[208]

The Noise Regulations state that the baseline ambient noise environment shall be the actual measured ambient noise level or the City's presumed ambient noise level, whichever is greater. The actual ambient noise level is the measured noise level averaged over a period of at least 15 minutes, L_{eq} (15-minute). The Noise Regulations state that in cases where the actual measured ambient conditions are not known, the City's presumed daytime (7:00 A.M. to 10:00 P.M.) and nighttime (10:00 P.M. to 7:00 A.M.) ambient noise levels defined in Section 111.03 of the LAMC should be used. The City's presumed ambient noise levels for specific land use zones, as set forth in LAMC Section 111.03, are provided in Table 4.17, *City of Los Angeles Presumes Ambient Noise Levels*.

Table 4.17
City of Los Angeles Presumed Ambient Noise Levels

Zone	Daytime(7:00 A.M. to 10:00 P.M.)dBA (L_{eq})	Nighttime(10:00 P.M. to 7:00 A.M.)dBA (L_{eq})
Residential, School, Hospitals, Hotels	50	40
Commercial	60	55
Manufacturing (M1, MR1, and MR2)	60	55
Heavy Manufacturing (M2 and M3)	65	65
Source: LAMC Section 111.03.		

The Noise Regulations also address off-road vehicle-related noise, including in Section 114.02, which prohibits the operation of any motor-driven vehicles upon any property within the City in a manner that would cause the noise level on the premises of any occupied residential property to exceed the ambient noise level by more than 5 dBA, and in Section 114.06, which requires that vehicle theft alarm systems be silenced within five minutes.

In addition, the Noise Regulations (LAMC Section 112.05) set a maximum noise level from construction equipment (powered equipment or powered hand tools) operating between the hours of 7:00 A.M. and 10:00 P.M., in any residential zone of the City or within 500 feet thereof, of 75 dBA, measured at a distance of 50 feet from the source, unless compliance with this limitation is technically infeasible. Section 41.40 of the LAMC prohibits construction noise that disturbs persons occupying sleeping quarters in any dwelling, hotel, or apartment or other place of residence between the hours of 9:00[209] P.M. and 7:00 A.M. Monday through Friday, before 8:00 A.M. and after 6:00 P.M. on Saturday or national holiday, and at any time on Sunday. Construction

208 Los Angeles Municipal Code, Chapter XI, Section 112.02. CHAPTER XI NOISE REGULATION (amlegal.com)

209 In accordance with the Noise Regulations (LAMC Chapter XI, Section 112.05), "technically feasible" means that the established noise limitations can be complied with at a project site, with the use of mufflers, shields, sound barriers, and/or other noise reduction devices or techniques employed during the operation of equipment.

hours may be extended with approval from the Executive Director of the Board of Police Commissioners.

Applicable Vibration Standards

The City currently does not have any adopted standards, guidelines, or criteria relative to ground-borne vibration. As such, available guidelines from the Federal Transit Administration (FTA) are utilized in this report to assess the Project's potential impacts due to ground-borne vibration. The FTA has published a technical manual titled, "Transit Noise and Vibration Impacts Assessment," that provides ground-borne vibration impact criteria related to building damage during construction activities. [210]Table 4.18, *FTA Construction Vibration Impact Criteria for Building Damage*, provides those vibration impact criteria (based on FTA) applicable to building category. According to FTA guidelines and as shown in Table 4.18, a vibration level of 0.30 PPV should be used as the threshold indicating a significant structural damage impact for engineered concrete and masonry buildings, and a vibration level of 0.50 PPV should be used as the threshold indicating a significant structural damage impact to structures or buildings constructed of reinforced concrete, steel, or timber.

Table 4.18
FTA Construction Vibration Impact Criteria for Building Damage

Building Category	Peak Particle Velocity (PPV), (in/sec)
I. Reinforced concrete, steel or timber (no plaster)	0.50
II. Engineered concrete and masonry (no plaster)	0.30
III. Non-engineered timber and masonry buildings	0.20
IV. Buildings extremely susceptible to vibration damage	0.12
Source: FTA, 2018.	

In addition, the FTA guidance manual also provides vibration criteria for human annoyance for various uses. These criteria were established primarily for rapid transit (rail) projects and, as indicated in Table 4.19, *FTA Construction Vibration Impact Criteria for Human Annoyance* are based on the frequency of vibration events. Specific criteria are provided for three land use categories: (1) Vibration Category 1—High Sensitivity; (2) Vibration Category 2—Residential; and (3) Vibration Category 3—Institutional.

[210] FTA, "Transit Noise and Vibration Impact Assessment," Table 7-5, September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)

Table 4.19
FTA Construction Vibration Impact Criteria for Human Annoyance

Land Use Category	Ground-Borne Vibration Impacts Levels (VdB)		
	Frequent Events[a]	Occasional Events[b]	Infrequent Events[c]
Category 1: Building where vibration would interfere with interior operations	65[d]	65[d]	65[d]
Category 2: Residences and buildings where people normally sleep	72	75	80
Category 3: Institutional land uses with primarily daytime uses	75	78	83

[a] *"Frequent Events" are defined as more than 70 vibration events of the same source per day.*

[b] *"Occasional Events" are defined as between 30 and 70 vibration events of the same source per day.*

[c] *"Infrequent Events" are defined as fewer than 30 vibration events of the same source per day.*

[d] *This criterion limit is based on the levels that are acceptable for most moderately sensitive equipment such as optical microscopes.*

Source: FTA, 2018.

Methodology

Temporary Construction Noise

Potential construction noise impacts due to on-site construction activities associated with the Project were evaluated by calculating the construction-related noise levels at the representative receptor locations and comparing these estimated Project construction-related noise levels to the measured existing ambient noise levels (i.e., noise levels without construction noise from the Project). Construction noise associated with the Project was analyzed based on the Project's potential construction equipment inventory, construction durations, and construction schedule. The construction equipment noise levels are based on the published noise data (equipment source levels) by Federal Highway Administration (FHWA) "Roadway Construction Noise Model (FHWA 2006)". The construction noise levels were then calculated for the identified sensitive receptor locations based on the standard point source noise-distance attenuation factor of 6.0 dBA for each doubling of distance. For the noise analysis, a 5 dBA attenuation was assigned for receptor locations where the acoustic line-of-sight is just interrupted (i.e., around the edge of a building).

In addition, the potential construction-related off-site truck noise impacts were analyzed using the FHWA's Traffic Noise Model (TNM). The TNM noise model calculates the hourly L_{eq} noise levels generated by construction-related trucks. Potential noise impacts were determined by comparing the predicted noise level generated by construction-related off-site trucks with the existing ambient noise levels.

Temporary Construction Vibration

Ground-borne vibration impacts due to the Project's construction activities were evaluated by identifying potential vibration sources (i.e., construction equipment), estimating the vibration levels at the identified representative sensitive-receptor locations, and comparing the Project's vibration levels at those locations to the applicable vibration significance criteria, as described below.

Vibration levels were calculated based on the FTA published standard vibration velocities for various construction equipment operations. The vibration velocities were calculated based on a point source with standard distance propagation conditions, pursuant to FTA procedures. Construction of the Project would not use impact pile driving methods and as such, impact pile driving vibration is not included in this construction vibration analysis.[211]

Operation Noise

The Project's potential on-site stationary point-source noise impacts were evaluated by (1) identifying the noise levels that would be generated by the Project's stationary noise sources, such as rooftop mechanical equipment, outdoor activities (e.g., use of the outdoor courtyard, roof deck and terraces), and parking facilities; (2) calculating the noise level from each noise source at the identified surrounding representative sensitive-receptor property line locations; and (3) comparing such noise levels to the measured ambient noise levels to determine significance. The on-site stationary noise sources were calculated using SoundPLAN (version 8.2), a 3-dimensional computer noise prediction model, which calculates noise transference (propagation) using approved engineering procedures and incorporates national and international noise standards. This calculation tool is widely used by acoustical engineers as a noise modeling tool for environmental noise analysis.

The Project's potential off-site roadway noise was analyzed using the FHWA's TNM, based on the roadway traffic data provided in the Project's transportation study. The TNM is the current Caltrans standard computer noise model for traffic noise studies. The model allows for the input of roadway parameters, noise receivers, and sound barriers (if any). Roadway noise attributable to the Project's "existing plus project" scenario was calculated and compared to the "existing without project" scenario noise levels to determine the Project's potential off-site roadway noise impacts.

Noise Measurement Results

Based on a review of the land uses in the Project area, there are noise-sensitive land uses (i.e., residential uses and park) surrounding the Project Site to the north, south, east and west. A total of five off-site noise-sensitive receptor locations surrounding the Project Site were selected to represent the multiple noise-sensitive uses surrounding the Project Site. The locations of the five

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211 FTA, "Transit Noise and Vibration Impact Assessment," Table 7-4, September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)

off-site noise-sensitive receptor locations are described in Table 4.20, *Existing Ambient Noise Levels*.

Ambient noise measurements were taken at the five selected off-site locations on October 19, 2022. The ambient noise measurements were conducted using a Larson-Davis Model 870 and a Quest Model 2900 Integrating/Logging Sound Level Meters. These sound level meters meet and exceed the minimum industry standard performance requirements for "Type 1" and "Type 2" standard instruments as defined in the American National Standard Institute (ANSI) S1.4. A 24-hour measurement was conducted at receptor R2. Two 15-minute measurements were conducted at off-site receptors R1, R3, R4 and R5, one during the daytime hours and another during the nighttime hours. The daytime ambient noise levels were measured between 10:00 A.M. and 12:00 P.M., and the nighttime ambient noise levels were measured between 10:00 P.M. and 12:00 A.M. The ambient noise measurements were taken in accordance with the City's standards.

The results of the ambient sound measurements are summarized in Table 4.20. As indicated Table 4.20, the existing daytime ambient noise levels at the off-site receptor locations ranged from 56.4 dBA L_{eq} (at receptor R3) to 68.3 dBA L_{eq} (at receptor R5), while the measured nighttime ambient noise levels ranged from 52.6 dBA L_{eq} (at receptor R2) to 62.8 dBA L_{eq} (at receptor R5). Based on field observation and the measured sound data, the current ambient noise environment in the vicinity of the Project Site is controlled primarily by vehicular traffic on local roadways (e.g., North Cahuenga Boulevard), commercial uses, and other typical urban noise. The existing ambient noise levels at all receptor locations currently exceed the City's exterior presumed daytime ambient noise standard of 50 dBA (L_{eq}) and presumed nighttime ambient noise standard 40 dBA (L_{eq}), for residential uses. Therefore, consistent with the LAMC, the measured existing ambient noise levels are used as the baseline conditions for the purposes of determining the Project's potential noise impacts.

Temporary Construction Noise

Project construction would generate noise from on-site construction activities and from off-site construction traffic.

On-Site Construction Noise

Noise levels generated from on-site Project construction activities would be a function of the noise generated by construction equipment, the location of the equipment, the timing and duration of the noise-generating construction activities, and the relative distance to noise-sensitive receptors. Construction activities for the Project would generally include demolition, site grading, building construction, and landscaping. Each stage of construction would involve the use of various types of construction equipment and would, therefore, have its own distinct noise characteristics. Demolition generally involves the use of backhoes, front-end loaders, and heavy-duty trucks. Grading and excavation typically require the use of earth-moving equipment, such as excavators, front-end loaders, and heavy-duty trucks. Building construction typically involves the use of forklifts, concrete trucks, concrete pumps, and delivery trucks. Project construction equipment would generate both steady-state and episodic noise that could be heard at locations within and

adjacent to the Project Site. Construction of the Project is anticipated to take approximately 19 months.

Table 4.20
Existing Ambient Noise Levels

Receptor Location	Approximate Distance to Project Site,[a] Feet	Measured Ambient Noise Levels, dBA L_{eq}		CNEL, (24-hour)
		Daytime Hours (7 a.m. to 10 a.m.)	Nighttime Hours (10 p.m. to 7 a.m.)	
R1 – Single-family residential use located on the north side of La Mirada Avenue, north of the Project Site	35	57.8	58.8	63.3[b]
R2 – Multi-family residential use on the north side of Lexington Avenue, adjacent to the Project Site to the east	Adjacent to the Project Site	57.0[c]	52.6[c]	60.4
R3 – Multi-family residential use on the south side of Lexington Avenue, south of the Project Site	50	56.4	55.2	60.1[b]
R4 – Park use on the westside of North Cahuenga Boulevard, southwest of the Project Site	250	64.9	60.3	66.3[b]
R5 – Multi-family residential use on the west side of North Cahuenga Boulevard, west of the Project Site	80	68.3	62.8	69.2[b]

[a] *Distances are estimated based on Google Earth map and are referenced to the Project nearest boundary.*
[b] *Estimated based on short-term (15-minute) noise measurement.*
[c] *Levels shown for R2 represent the average for the entire daytime and nighttime periods.*
Source: AES, 2022; Detail measurements data are provided in Appendix A of the Technical Report.

Individual pieces of construction equipment that would typically be used for construction produce maximum noise levels of 74 dBA to 90 dBA at a reference distance of 50 feet from the construction equipment, as shown in Table 4.21, *Construction Equipment Noise Emission Reference Levels and Usage Factors*. It should be noted that pile drivers are not included in Table 4.20 because Project Design Feature **PDF NOI-1** prohibits their use. The construction equipment noise levels produced at the 50-foot distance (Reference Maximum Noise Levels at 50 Feet) shown in Table 4.20 are taken from the FHWA Roadway Construction Noise Model User's Guide (RCNM, 2006), which is a technical report containing actual measured noise data for construction equipment.[212] These maximum noise levels would occur when equipment is operating under full power conditions (i.e., the equipment engine at maximum speed). However, equipment used on

[212] FHWA, Roadway Construction Noise Model User's Guide, 2006. Roadway Construction Noise Model User's Guide (dot.gov)

construction sites often operates under less than full power conditions, or part power. To characterize construction-period noise levels more accurately, the average (Hourly L_{eq}) noise level associated with each construction stage is calculated based on the quantity, type, and usage factors for each type of equipment that would be used during each construction stage.[213] These noise levels are typically associated with multiple pieces of equipment operating simultaneously.

Table 4.22, *Construction Noise Levels (Without Incorporation of Mitigation Measure MM NOI-1),* provides the Project's estimated construction noise levels without Project's incorporation of Mitigation Measure **MM NOI-1** for various construction phases at the identified off-site noise sensitive receptor locations. To present a conservative impact analysis, the Project's "without Mitigation Measure **MM NOI-1**" estimated noise levels were calculated for a scenario in which all pieces of construction equipment were assumed to be operating simultaneously and to be located at the construction area nearest to the sensitive receptors. These assumptions represent the worst-case "without Mitigation Measure **MM NOI-1**" noise scenario because construction activities would typically be spread out throughout the Project Site, and, thus, some equipment would be farther away from the affected sensitive receptors. As reported in Table 4.22, the estimated "without Mitigation Measure **MM NOI-1**" construction noise levels at off-site noise sensitive receptor locations R1, R2, R3 and R5 would exceed the significance criteria by up to 11.6, 13.8, 10.1, and 6.7 dBA, respectively.

However, as discussed above, the Applicant has agreed to, and the Project has incorporated, Mitigation Measure **MM NOI-1**. As reported in Table 4.23, *Construction Noise Levels (With Incorporation of Mitigation Measure MM NOI-1*), the Project's on-site construction noise levels at receptor locations R1, R2, R3 and R5 would be a minimum of 12, 14, 11 and 7 dBA, respectively, lower than the noise levels shown in Table 4.22, and less than significant, assuming incorporation of Mitigation Measure **MM NOI-1**. Therefore, the Project's potential temporary on-site construction noise impacts would be less than significant, with incorporation of mitigation measures.

[213] Pursuant to the FHWA Roadway Construction Noise Model User's Guide, 2006, the usage factor is the percentage of time during a construction noise operation that a piece of construction is operating at full power.

Table 4.21
Construction Equipment Noise Emission
Reference Levels and Usage Factors

Type of Equipment	Acoustical Usage Factor (%)	Reference Maximum Noise Levels at 50 Feet,[a] L_{max} (dBA)
Air Compressor	40	78
Backhoe	40	78
Cement and Mortar Mixer	50	80
Concrete Saw	20	90
Crane	16	81
Dozer	40	82
Dump/Haul Truck	40	76
Excavator	40	81
Forklift	20	75
Generator Set	50	81
Grader	40	85
Jackhammer	20	89
Man Lift	20	75
Paving Equipment	50	77
Roller	20	80
Rubber Tired Loader	40	79
Delivery Truck	40	74
Welders	40	74
Pneumatic Tool	50	85

[a] *Construction equipment noise levels are based on the FHWA RCNM.*
Source: FHWA Roadway Construction Noise Model User's Guide, Table 1, 2006.

Table 4.22
Construction Noise Levels
(Without Incorporation of Mitigation Measure MM NOI-1)

Location	Estimated Noise Levels by Construction Phase,[a, b] dBA (L_{eq})					Significance Criteria, dBA (L_{eq})	Exceedance Over Significance Criteria, dBA (L_{eq})
	Demolition	Grading	Building Construction	Paving	Arch. Coating		
R1	**86.6**	**86.1**	**80.9**	**81.9**	**77.1**	75.0	11.6
R2	**88.8**	**88.5**	**82.9**	**84.4**	**80.0**	75.0	13.8
R3	**85.1**	**84.5**	**79.7**	**80.1**	74.0	75.0	10.1
R4	72.9	71.5	68.1	67.3	60.0	75.0	0.0
R5	**81.7**	**80.8**	**76.5**	**76.5**	69.9	75.0	6.7

[a] *Detailed calculation worksheets, are included in Appendix B.*
[b] ***Bold-faced*** *represents noise levels exceeded the significance criteria.*
Source: AES, 2022.

Table 4.23
Construction Noise Levels
(With Incorporation of Mitigation Measure MM NOI-1)

Location	Estimated Noise Levels by Construction Phase,[a, b] dBA (L_{eq})					Significance Criteria, dBA (L_{eq})
	Demolition	Grading	Building Construction	Paving	Arch. Coating	
R1	74.6	74.1	68.9	69.9	65.1	75.0
R2	74.8	74.5	68.9	70.4	66.0	75.0
R3	74.1	73.5	68.7	69.1	63.0	75.0
R4	72.9	71.5	68.1	67.3	60.0	75.0
R5	74.7	73.8	69.5	69.5	62.9	75.0

[a] *Detailed calculation worksheets, are included in Appendix B.*
[b] ***Bold-faced*** *represents noise levels exceeded the significance criteria.*
Source: AES, 2022.

Off-Site Construction Noise

In addition to on-site construction noise sources, materials delivery, concrete mixing, and haul trucks (construction trucks), and construction worker vehicles would require access to the Project Site during the Project construction period. The major noise sources associated with offsite construction trucks would be from haul trucks during the site grading, which would require a total of approximately 906 haul trips, with approximately 40 trucks per day. Construction-related trucks would be fewer during other construction phases. Therefore, the noise analysis is based on the peak period (site grading phase) with a maximum of 40 trucks (80 truck trips) per day. Based on a six-hour haul period and a uniform distribution of trips, there would be 14 truck trips per hour. Haul trucks would generally access the Project Site via North Cahuenga Boulevard and Santa Monica Boulevard to the Hollywood Freeway (US-101).

Noise generated by construction trucks along the anticipated haul route, Santa Monica Boulevard and North Cahuenga Boulevard leading to the Project Site, would be approximately 60.3 dBA (hourly L_{eq}), which would be below the measured existing ambient noise environment of 64.9 dBA along North Cahuenga Boulevard Avenue (measured ambient at receptor R4). The existing ambient noise environment along Santa Monica Boulevard would be higher than that along North Cahuenga Boulevard, as Santa Monica Boulevard has higher traffic volume; therefore, the noise generated by construction trucks along Santa Monica Boulevard would also be below that street's existing ambient noise environment. As such, significant noise impacts would not be expected from off-site construction traffic, and no additional noise control measures are required.

Operation Noise

Noise associated with Project operation would include: (a) on-site stationary noise sources, including outdoor mechanical equipment (e.g., HVAC equipment), activities within the proposed outdoor spaces (e.g., use of the outdoor courtyard, roof deck and terraces), and parking facilities; and (b) off-site mobile (roadway traffic) noise sources.

Mechanical Equipment

The Project would include new mechanical equipment (e.g., HVAC air ventilation equipment), which would be located at the roof level and/or within the building structure. Project-related outdoor mechanical equipment is required to be designed so as not to increase the existing ambient noise levels by 5 dBA in accordance with the City's Noise Regulations (Section 112.02 of the LAMC). Table 4.24, *Mechanical Equipment Noise Levels* presents the estimated on-site mechanical equipment noise levels at the off-site receptor locations. As shown in Table 4.24, the estimated noise levels generated by the mechanical equipment would range from 34.2 dBA (L_{eq}) at receptor R2 to 45.5 dBA (L_{eq}) at receptor R5, which would be below the Project's significance criteria and the existing ambient noise levels at all sensitive receptor locations; further, the Project noise level from the mechanical equipment added to the ambient noise level at each sensitive receptor location yields a noise level that would also be below the threshold for each sensitive receptor. As such, potential noise impacts from the Project mechanical equipment would be less than significant.

Table 4.24
Mechanical Equipment Noise Levels

Receptor Location	Existing Ambient Noise Levels, dBA (Leq)	Estimated Noise from Project Mechanical Equipment, dBA (Leq)	Ambient + Project Noise Levels, dBA (Leq)	Significance Criteria[a] dBA (L_{eq})	Exceed over Significance Criteria	Significant Impact?
R1	57.8	43.3	58.0	62.8	0.0	No
R2	52.6	34.2	52.7	57.6	0.0	No
R3	55.2	43.2	55.5	60.2	0.0	No
R4	60.3	40.3	60.3	65.3	0.0	No
R5	62.8	45.5	62.9	67.8	0.0	No

Notes:
[a] *Significance Criteria are equivalent to the measured daytime or nighttime ambient noise levels, whichever is lower plus 5 dBA, per the City of Los Angeles Noise Regulations.*
Source: AES, 2022.

Outdoor Spaces

The Project's outdoor amenities would include several common outdoor spaces, including: a courtyard at 1st Floor, two covered terraces at 2nd Floor (Building A), four exterior decks at 3rd Floor (Buildings A & C), and four exterior decks at the 4th Floor (Buildings A & C). Noise sources associated with outdoor uses typically include noise from people gathering and conversing. For this operational noise analysis, reference noise levels of 65 dBA for a male and 62 dBA for a female speaking in a raised voice were used for analyzing potential noise impacts from people

gathering at the outdoor spaces.[214] The noise analysis assumed up to 120, 43, 328 and 578 people gathering at the outdoor spaces at 1st Floor, 2nd Floor, 3rd Floor, and 4th Floor, respectively. The number of people is calculated based on 15 square feet per person.

An additional potential noise source associated with outdoor spaces would be the use of an outdoor sound system (e.g., music or other sounds broadcast through an outdoor mounted speaker system) at the outdoor spaces. As set forth in the Project Design Feature **PDF NOI-2**, if an amplified sound system is used, it would be designed so as not to produce sound exceeding the maximum noise level of 80 dBA L_{eq} at a distance of 15 feet from the face of the loudspeakers, at all outdoor spaces, which would ensure that the amplified sound system would not produce noise levels exceed the significance criteria (i.e., an increase of 5 dBA L_{eq}) at any off-site noise sensitive receptor location.

Table 4.25, *Outdoor Uses Noise Levels* presents the estimated noise levels at the off-site sensitive receptors resulting from the use of the Project's outdoor areas. The estimated noise levels were calculated based on the assumption that the outdoor spaces would be fully occupied and operating concurrently, to represent a worst-case noise analysis. As presented in Table 4.25, the estimated noise levels from the outdoor spaces would range from 49.1 dBA (L_{eq}) at receptor location R2 to 58.0 dBA (L_{eq}) at receptor location R5, which levels would be below the Project's significance criteria and the ambient noise levels at all sensitive receptor locations other than R3; further, the Project noise level from the outdoor areas added to the ambient noise level at each sensitive receptor location yields a noise level that would also be below the threshold for each sensitive receptor. Therefore, noise impacts from the outdoor uses would be less than significant, and no mitigation measures are required.

Table 4.25
Outdoor Uses Noise Levels

Receptor Location	Existing Ambient Noise Levels, dBA (L_{eq})	Estimated Noise from Outdoor Uses, dBA (L_{eq})	Ambient + Project Noise Levels, dBA (L_{eq})	Significance Criteria[a] dBA (L_{eq})	Exceed over Significance Criteria	Significant Impact?
R1	57.8	50.9	58.6	62.8	0.0	No
R2	52.6	49.1	54.2	57.6	0.0	No
R3	55.2	56.6	59.0	60.2	0.0	No
R4	60.3	51.6	60.8	65.3	0.0	No
R5	62.8	58.0	64.0	67.8	0.0	No

Notes:
[a] *Significance Criteria are equivalent to the measured daytime or nighttime ambient noise levels, whichever is lower plus 5 dBA, per the City of Los Angeles Noise Regulations.*
Source: AES, 2022.

214 Cyril M. Harris, Handbook of Acoustical Measurements and Noise Control, Table 16.1, Third Edition, 1991. Handbook of Acoustical Measurements & Noise Control: Cyril M. Harris: 9781563967740: Amazon.com: Books

Parking Facilities

Parking for the Project would be provided within two at-grade levels (in Buildings A and C) and two below-grade levels (in Buildings A and B) that would provide a total of approximately 156 parking spaces. The parking garage would be partially shielded to the exterior with the wall along the parking garages. Table 4.26, *Parking Facilities Noise Levels* presents the estimated noise levels from parking garage at the offsite receptor locations. As indicated in Table 4.26 the estimated noise levels from the parking garage would range from 27.5 dBA (L_{eq}) at receptor location R4 to 41.2 dBA (L_{eq}) at receptor location R1, which would be below the Project significance criteria. Therefore, noise impacts from the parking garage would be less than significant, and no mitigation measures are required.

Table 4.26
Parking Facilities Noise Levels

Receptor Location	Existing Ambient Noise Levels, dBA (L_{eq})	Estimated Noise from Project Parking, dBA (L_{eq})	Ambient + Project Noise Levels, dBA (L_{eq})	Significance Criteria[a] dBA (L_{eq})	Exceed over Significance Criteria	Significant Impact?
R1	57.8	41.2	57.9	62.8	0.0	No
R2	52.6	28.0	52.6	57.6	0.0	No
R3	55.2	36.0	55.3	60.2	0.0	No
R4	60.3	27.5	60.3	65.3	0.0	No
R5	62.8	36.1	62.8	67.8	0.0	No

Notes:
[a] Significance criteria are equivalent to the measured daytime or nighttime ambient noise levels, whichever is lower plus 5 dBA, per the City of Los Angeles Noise Regulations.
Source: AES, 2022.

Off-Site Traffic

Potential Project-generated traffic noise impacts were evaluated by comparing the increase in noise levels from the "existing" condition scenario to the "existing plus project" condition scenario, in the Traffic Assessment, against the Project's significance threshold. Traffic noise levels at the off-site noise sensitive receptor locations were calculated using FHWA's Traffic Noise Model and the Project's traffic volume data from the Traffic Assessment.[215] The traffic noise impact analysis is based on the 24-hour CNEL noise descriptor.

Table 4.27*, Off-Site Roadway Traffic Noise Impacts* provides a summary of the off-site traffic noise analysis. As shown in Table 4.27, traffic from the Project would result in a maximum

[215] Overland Traffic Consultants, Inc., email dated 8/24/2022.

Table 4.27
Off-Site Roadway Traffic Noise Impacts

Roadway Segment	Calculated Traffic Noise Levels,[a] CNEL (dBA)			Increase in Noise Levels, CNEL (dBA)		Significant Impact?	
	Existing Without Project (A)	Future Without Project (B)	Future With Project (C)	Project Level (C – B)	Cumulative (C – A)	Project Level	Cumulative
North Cahuenga Boulevard							
- Between De Longpre Ave. and Fountain Ave.	71.1	71.9	71.9	0.0	0.8	No	No
- Between Fountain Ave. and Lexington Ave.	70.8	71.4	71.4	0.0	0.6	No	No
- Between Lexington Ave. and Santa Monica Blvd.	70.8	71.3	71.3	0.0	0.5	No	No
Vine Street							
- Between De Longpre Ave. and Fountain Ave.	72.3	72.8	72.8	0.0	0.5	No	No
- Between Fountain Ave. and Lexington Ave.	72.2	72.7	72.7	0.0	0.5	No	No
- Between Lexington Ave. and Santa Monica Blvd.	72.2	72.7	72.7	0.0	0.5	No	No
Fountain Avenue							
- Between Wilcox Ave. and Cahuenga Blvd.	70.1	70.4	70.5	0.1	0.4	No	No
- Between North Cahuenga Blvd. and Vine St.	70.2	71.0	71.0	0.0	0.8	No	No
- Between Vine St. and El Centro Ave.	69.9	70.2	70.2	0.0	0.3	No	No
Lexington Avenue							
- Between Wilcox Ave. and North Cahuenga Blvd.	66.5	67.0	67.0	0.0	0.5	No	No
- Between North Cahuenga Blvd. and Vine St.	65.8	66.4	66.5	0.1	0.7	No	No
- Between Vine St. and El Centro Ave.	64.2	64.6	64.6	0.0	0.4	No	No

[a] *Detailed calculation worksheets, are included in Appendix C.*
Source: AES, 2022.

noise increase of 0.1 dBA along Fountain Avenue (between Wilcox Avenue and North Cahuenga Boulevard) and along Lexington Avenue (between North Cahuenga Boulevard and Vine Street), which is considered a negligible increase. In addition, the cumulative traffic volumes would result in a maximum increase of 0.8 dBA CNEL along North Cahuenga Boulevard (between De Longpre Avenue and Fountain Avenue) and along Fountain Avenue (between North Cahuenga Boulevard and Vine Street); again, however, the Project's contribution would be negligible and, therefore, not cumulatively considerable. Generally, a minimum 3 dBA change in the ambient noise environment (increase and/or decrease) is considered to be at the threshold of human perception, which the City has adopted as its threshold of significance. The estimated noise increases would be below the 3 dBA significance threshold under both Project and Cumulative level. Therefore, off-site traffic noise impacts associated with the Project would be less than significant.

Composite Noise Impacts from Project Operations

An evaluation of composite noise levels, including all Project related noise sources, was conducted to identify the potential maximum Project-related noise level increase that may occur at the Project noise-sensitive receptor locations. The overall sound environment at the areas surrounding the Project Site would include contributions from each on-site individual noise source associated with the typical daily operation of the Project. Principal on-site noise sources associated with the Project would include the mechanical equipment, the parking facilities, and outdoor uses. Table 4.28, *Composite Noise Impacts* presents the estimated composite noise levels from Project-related noise sources. As reported in Table 4.28, the Project's composite noise levels would range from 55.0 dBA at receptor R2 to 62.6 dBA at receptor R5, which would be similar to the existing ambient noise levels. In addition, the Project plus ambient noise levels would be below the significance criteria at all receptor locations. Therefore, the composite noise level impacts due to Project operation would be less than significant.

Table 4.28
Composite Noise Impacts

Receptor Location	Calculated Project-Related Noise Levels, CNEL (dBA)				Project Composite Noise Levels, CNEL (dBA)	Ambient Noise Levels, CNEL (dBA)	Ambient Plus Project Composite Noise Levels, CNEL (dBA)	Significance Criteria[a], CNEL (dBA)
	Traffic	Mechanical	Parking	Outdoor Uses				
R1	44.9	50.0	47.9	55.0	57.0	63.3	64.2	68.3
R2	49.5	40.9	34.7	53.2	55.0	60.4	61.5	65.4
R3	49.5	49.9	42.7	60.7	61.4	60.1	63.8	65.1
R4	44.9	47.0	34.2	55.7	56.6	66.3	66.7	71.3
R5	44.9	52.2	42.8	62.1	62.6	69.2	70.1	72.2

[a] *Significance criteria are equivalent to the existing ambient plus 3 dBA if the estimated noise levels (ambient plus Project) fall within the "normally unacceptable" or "clearly unacceptable" land use categories or ambient plus 5 dBA if the estimated noise levels fall within the "normally acceptable" or "conditionally acceptable" land use categories, per the City of Los Angeles Noise Element. If the estimated noise levels exceed those significance criteria, a noise impact is identified.*

Source: AES, 2022.

Project Design Features

The Project incorporates the following Project Design Feature (PDF), and the Applicant has agreed to incorporate the following Mitigation Measure into the Project to avoid or reduce the Project's potential construction noise and vibration impacts.

PDF NOI-1: Project construction will not include the use of driven (impact) pile systems.

PDF NOI-2: Outdoor amplified sound systems, if any, will be designed so as not to exceed the maximum noise level of 80 dBA (L_{eq}) at a distance of 15 feet from the face of the loudspeakers, from all outdoor spaces. A qualified noise consultant will provide written documentation that the design of the system complies with this maximum noise level.

Mitigation Measures

MM NOI-1: A temporary and impermeable sound barrier shall be erected at the following locations, prior to the start of earth moving activities. At plan check, building plans shall include documentation prepared by a noise consultant verifying compliance with this measure.

- Along the northern property line of the Project Construction Site between the construction area and the residential uses to the north (represented by receptor location R1). The temporary sound barrier shall be designed to provide a minimum 12-dBA noise reduction at the ground level of receptor location R1.
- Along the southern property line of the Project Construction Site between the construction area and the residential use to the east (represented by receptor location R2). The temporary sound barrier shall be designed to provide a minimum 14-dBA noise reduction at the ground level of receptor location R2.
- Along the southern property line of the Project Construction Site between the construction area and the residential uses to the south (represented by receptor location R3). The temporary sound barrier shall be designed to provide a minimum 11-dBA noise reduction at the ground level of receptor location R3.
- Along the western property line of the Project Construction Site between the construction area and the residential uses to the west (represented by receptor location R5). The temporary sound barrier shall be designed to provide a minimum 7-dBA noise reduction at the ground level of receptor location R5

b. Generation of excessive groundborne vibration or groundborne noise levels?

Less Than Significant With Mitigation Incorporated. A significant impact may occur if a project were to generate excessive vibration during construction or operation.

Temporary Construction Vibration

Construction activities can generate varying degrees of ground vibration, depending on the construction procedures and the type of construction equipment used. The operation of construction equipment generates vibrations that spread through the ground and diminish in amplitude with distance from the source. The effect on buildings located in the vicinity of the construction site often varies, depending on soil type, ground strata, and construction characteristics of the receptor buildings.

The Project would generate ground-borne construction vibration forces during building demolition and site excavation/grading activities when heavy construction equipment, such as large bulldozers/excavators and loaded trucks, would be used. The FTA has published standard vibration velocities levels for various construction equipment operations. It is noted that[216], pursuant to **PDF NOI-1**, the Project construction would not use impact pile driving methods; therefore, impact pile driving vibration is not included in the on-site construction vibration analysis.

Building Damage

The City currently does not have any adopted standards, guidelines, or thresholds for assessing the significance of vibration impacts with respect to building damage. Therefore, the City utilizes criteria from the Federal Transit Administration (FTA) as threshold to assess the significance of impacts associated with potential building damage.[217] Table 4.29, *Construction Vibration Impacts – Building Damage* provides the estimated vibration levels at the nearest off-site buildings. As indicated in Table 4.29, the estimated vibration velocity levels from construction equipment would be below the significance criteria at the nearest off-site buildings. Therefore, the on-site vibration impacts, pursuant to the significance criteria for building damage, during construction of the Project would be less than significant.

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216 FTA, "Transit Noise and Vibration Impact Assessment," September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)

217 FTA, "Transit Noise and Vibration Impact Assessment," September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)

Table 4.29
Construction Vibration Impacts – Building Damage

Receptor Location	Estimated Vibration Velocity Levels at the Off-Site Buildings, PPV,[a]					Significance Criteria, VdB	Sig. Impacts?
	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bulldozer		
FTA Reference Vibration Levels at 25 feet	0.089	0.089	0.076	0.035	0.003	--	--
Single-story residential buildings to the North	0.037	0.037	0.032	0.015	0.001	0.3[b]	No
Single- and three-story residential buildings to the South	0.032	0.032	0.027	0.012	0.001	0.3[b]	No
Three-story residential building to the East	0.244	0.244	0.208	0.096	0.008	0.5[c]	No
Single- and two-story residential buildings to West	0.016	0.016	0.013	0.006	0.001	0.3[b]	No

[a] *Vibration level calculated based on FTA reference vibration level at a 25-foot distance. Detailed calculation worksheets, are included in Appendix B.*

[b] *FTA criteria for engineered concrete and masonry buildings.*

[c] *FTA criteria for reinforced concrete, steel or timber buildings.*

Source: FTA, 2018; AES, 2022.

Human Annoyance

The City currently does not have any adopted standards, guidelines, or thresholds relative to vibration impacts with respect to human annoyance. Therefore, criteria from the Federal Transit Administration (FTA) are utilized as thresholds to assess impacts associated with potential human annoyance.[218] Per FTA guidance, the significance criterion for human annoyance is 72 VdB for sensitive uses, including residential, assuming there are a minimum of 70 vibration events occurring during a typical construction day.

Table 4.30, *Construction Vibration Impacts – Human Annoyance (Without Incorporation of Mitigation Measure MM NOI-2)* presents the estimated vibration velocity levels (in terms of VdB) due to construction equipment at the identified representative off-site vibration sensitive receptors. The estimated vibration levels at receptor R4 are provided for information only, as there are no applicable vibration criteria for the outdoor park use. To present a worst-case analysis, the estimated vibration levels were calculated with the construction equipment assumed to be

218 FTA, "Transit Noise and Vibration Impact Assessment," September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)

Table 4.30
Construction Vibration Impacts – Human Annoyance
(Without Incorporation of Mitigation Measure MM NOI-2)

Off-Site Receptor Location	Estimated Vibration Velocity Levels at the Nearest Off-Site Sensitive Receptors from the Project Construction Equipment,[a,b] VdB					Significance Criteria, VdB	Sig. Impacts ?
	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bulldozer		
R1	**79.3**	**79.3**	**78.3**	71.3	50.3	72	**Yes**
R2	**98. 9**	**98. 9**	**97.9**	**90.9**	69.9	72	**Yes**
R3	**78.0**	**78.0**	**77.0**	70.0	49.0	72	**Yes**
R4	57.0	57.0	56.0	49.0	28.0	n/a[c]	No
R5	71.1	71.1	70.1	63.1	42.1	72	No

[a] *Vibration levels calculated based on FTA reference vibration level at 25-foot distance.*
[b] ***Bold-faced** represents noise levels exceeded the significance* criteria.
[c] *Not applicable, as there are no applicable vibration criteria for outdoor spaces.*
Source: FTA, 2018; AES, 2022.

operating at the closest distance to the off-site sensitive receptors. As indicated in Table 4.30, the estimated vibration levels due to on-site construction equipment would be below the significance threshold for human annoyance at off-site receptor location R5. However, the estimated vibration levels would exceed the significance thresholds at off-site receptor locations R1, R2 and R3. Therefore, human annoyance vibration impacts, pursuant to the significance criteria for human annoyance, due to on-site construction activities of the Project would be potentially significant without mitigation.

However, as discussed above, the Applicant has agreed to and the Project has incorporated Mitigation Measure **MM NOI-2**. As reported in Table 4.31, *Construction Vibration Impacts – Human Annoyance (With Incorporation of Mitigation Measure MM NOI-2),* the Project's on-site construction vibration levels at receptor locations R1, R2, and R3 would be reduced to below the significance criteria with the incorporation of Mitigation Measure **MM NOI-2**. Therefore, the Project's potential temporary on-site construction vibration impacts with respect to human annoyance would be less than significant.

Table 4.31
Construction Vibration Impacts – Human Annoyance
(With Incorporation of Mitigation Measure MM NOI-2)

Off-Site Receptor Location	Estimated Vibration Velocity Levels at the Nearest Off-Site Sensitive Receptors from the Project Construction Equipment,[a] VdB					Significance Threshold, VdB	Sig. Impacts?
	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bulldozer		
R1	71.8	71.8	70.8	71	50.3	72	No
R2	71.8	71.8	70.8	71.3	69.9	72	No
R3	71.8	71.8	70.8	70.0	49.0	72	No
R4	57.0	57.0	56.0	49.0	28.0	n/a[b]	No
R5	71.1	71.1	70.1	63.1	42.1	72	No

[a] *Vibration levels calculated based on FTA reference vibration level at 25-foot distance.*
[b] *Not applicable, as there are no applicable vibration criteria for outdoor spaces.*
Source: FTA, 2018; AES, 2022.

Mitigation Measures

MM NOI-2: The following mitigation measures are provided to reduce the vibration impacts associated with potential human annoyance.

- The use of large construction equipment (i.e., large bulldozer, caisson drill rig, and/or loaded trucks) shall be a minimum of:
  - 35 feet from the Project northern property line
  - 30 feet from the Project southern property line
  - 70 feet from the Project eastern property line (near the building at receptor R2)
- The use of jackhammer shall be a minimum of 35 feet from the Project eastern/southern property line (near the building at receptor R2).

c. For a project located within the vicinity of a private airstrip or an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. A significant impact would occur if the project were located in the vicinity of a private airstrip or an airport land use plan and would expose people residing or working in the project area to excessive noise levels.

The Project Site is located approximately 7.1 miles south of the Hollywood-Burbank Airport (2627 North Hollywood Way). However, the Project Site is not located within the Planning Boundary/Influence Area of the Hollywood-Burbank Airport including within the Runway

Protection Zone or Airport Land Use Plan Noise Contour, which establishes the area susceptible to noise levels that would exceed the annoyance threshold for noise (defined as >65 CNEL for commercial airports such as the Hollywood-Burbank Airport).[219] Moreover, the Project Site is not located within an existing or projected noise contour associated with any private or public airport.[220] **Therefore, no impacts would occur, and no mitigation measures are required.**

XIV. POPULATION AND HOUSING

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☒	☐
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

Less Than Significant Impact. A significant impact could occur if a project were to locate new development, such as homes, businesses or infrastructure, with the effect of substantially inducing growth that would otherwise not have occurred as rapidly or in as great a magnitude.

Construction

The Project would replace the now-vacant Stratford School Building and its facilities with a new creative office campus that includes a 500 square-foot retail space. Although construction of the Project would provide temporary employment opportunities in the construction industry, it is unlikely that construction workers would relocate their households to obtain employment associated with construction of the Project. The construction industry differs from other employment sectors in that many construction workers are highly specialized and move from jobsite to jobsite as dictated by the demand for their skills, and they remain at a job site for only the timeframe in which their specific skills are needed to complete a particular phase of the construction process. Therefore, it is likely that the construction workers employed for the

219 Los Angeles County, Airport Land Use Commission, Burbank/Glendale/Pasadena Airport, Airport Influence Area Map, May 13, 2003.

220 Los Angeles County Airport Land Use Commission, Los Angeles County Airport Land Use Plan, Airport Influence Area figures, adopted December 19, 1991, revised December 4, 2004; accessed: December 2022.

construction of the Project would be hired from the large, highly mobile regional construction work force already living and working within the Los Angeles metropolitan region that moves from project to project. As such, construction workers on the Project would not represent unplanned population growth, either directly or indirectly. **Impacts on population and housing due to Project construction activities would be less than significant, and no mitigation measures are required.**

Operation

Employment

As more fully described in Section 3, Project Description, of this IS/MND, the Project would replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. The Project would demolish 8,941 square feet of the existing two-story school building and all other school facilities on the Project Site, construct new Buildings A and C, and repurpose the remaining 19,448 square feet of the existing school building, Building B, with a few exterior modifications, as a creative office building.

Table 4.32 reports the actual estimated number of employees at the Project Site after implementation of the Project. As shown in Table 4.32, *Project Employee Generation*, the Project is estimated to generate approximately 301 employees at the Project Site.

Table 4.32
Project Employee Generation

Land Use	Size	Generation Rate	Employees
Proposed Uses			
Office	74,762 sf	.004 employees/sf	300
Retail	500 sf	0.002 employees/sf	1
		Project Total	**301**

Notes: sf = square feet
Source for generation rate: City of Los Angeles VMT Calculator Documentation, Version 1.3, LADOT, Los Angeles Department of Transportation and Los Angeles Department of City Planning, Table 1, Land Use and Trip Generation Base Assumptions, May 2020. Accessed September 2021.
Source: EcoTierra Consulting Inc. 2021.

As shown in Table 4.33, *Population, Housing, and Employment Forecasts for the City of Los Angeles Subregion*, SCAG estimates that there would be 4,135,995 residents, 1,469,828 total housing units, and 1,917,721 jobs in the City of Los Angeles in 2023, at Project buildout.

Table 4.33
Population, Housing, and Employment Forecasts
for the City of Los Angeles Subregion

Area	Population	Households	Employment
City of Los Angeles			
SCAG Forecasts			
2016	3,933,800	1,367,000	1,848,300
2023	4,135,955	1,469,828	1,917,721
2045	4,771,300	1,793,000	2,135,900
Percent Change (%)			
2020 to 2023	+5.1	+7.5	+3.8
2020 to 2045	+15.1	+22.0	+11.4
Source: *Southern California Association of Governments, 2020-2045 Regional Transportation Plan/Sustainable Communities Strategies, Demographics and Growth Forecast, Table 14, September 2021.*			

Moreover, SCAG's RTP/SCS estimates the population of the City of Los Angeles would increase to 4,771,300 residents by 2045. Housing in the City of Los Angeles is estimated by SCAG to increase to 1,793,000 housing units by 2045. Employment in the City of Los Angeles is estimated by SCAG to increase to 2,135,900 jobs by 2045.

As stated above, the Project would result in 301 jobs at the Project Site. This figure is conservative, as it is not reduced by the number of jobs the now-vacant school provided at the Project Site. Estimates extrapolated from SCAG data project the Citywide job supply to increase by 69,421 jobs between 2016 and 2023, and by 218,179 jobs between 2023 and 2045. The addition of the Project's 301 jobs would be within the growth anticipated based on SCAG projections, as they would represent approximately 0.4 percent of the Citywide total job growth for the period from 2016 to 2023, and approximately 0.1 percent of the Citywide total job growth for the period from 2016 to 2045. These increases are within the SCAG projections for employment and would therefore not represent unplanned growth within the City of Los Angeles. As such, job growth associated with the Project would be less than significant and no mitigation measures are required.

Housing

The Project Site is currently developed with vacant school uses and does not include residential units; thus, the Project would not result in direct population growth in the area. As shown in Table 4.32, the Project would result in 301 employees at the Project Site, which could include a range of full-time and part-time positions. Some of these new employment positions could be filled by persons who would relocate to the vicinity of the Project Site. However, it is not anticipated that such relocations would result in substantial unplanned housing growth in the vicinity of the Project Site as it is reasonable to expect that some of the new employment positions would be filled by persons already in the local labor force within the City of Los Angeles and surrounding cities. The Project Site is well-served by existing transit options, which would be readily available to employees commuting to and from their jobs at the Project Site. For these reasons, the Project's potential to result in substantial unplanned housing growth due to the increase in employees on the Project Site is not considered to be significant.

Population

As discussed previously, the Project does not propose the development of residential units, and its estimated 301 employment positions at the Project Site would not result in unplanned population growth, either directly or indirectly. As such, the Project would not result in a notable increase in the population of the City of Los Angeles, and any new development, should it occur, would be minor in context of forecasted growth in the City of Los Angeles. Therefore, impacts related to population growth would be less than significant.

Infrastructure

The Project is proposed for development on a Project Site located in a developed urbanized area and would not require the extension of roadways or other infrastructure (e.g., water facilities, sewer facilities, electricity transmission lines, natural gas lines, etc.) into undeveloped areas. As the Project would be supported by the existing urban infrastructure, the Project would not result in indirect unplanned population growth and impacts would be less than significant. Therefore, impacts of the Project related to unplanned population growth due to infrastructure would be less than significant, and no mitigation measures are required.

Therefore, the impact to substantial unplanned population growth in an area, either directly or indirectly would be less than significant, and no mitigation measures are required.

b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

No Impact. A significant impact may occur if a project would result in displacement of existing people or housing units, necessitating construction of replacement housing elsewhere.

The Project Site currently is developed with vacant school uses, and, thus, the Project would not displace existing people or housing, as no residences currently exist on the Project Site. **Therefore, no impacts would occur, and no mitigation measures are required.**

XV. PUBLIC SERVICES

Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a. Fire protection?	☐	☐	☒	☐
b. Police protection?	☐	☐	☒	☐

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c. Schools?	☐	☐	☒	☐
d. Parks?	☐	☐	☐	☒
e. Other public facilities?	☐	☐	☐	☒

a. Fire protection?

Less Than Significant Impact. Based on the *L.A. CEQA Thresholds Guide*, a project would normally have a significant impact on fire protection if it requires the addition of a new fire station or the expansion, consolidation, or relocation of an existing facility to maintain performance objectives for fire protection. The City of Los Angeles Fire Department (LAFD) considers fire protection services for a project to be adequate if a project is within the maximum response distance for the land use proposed. Pursuant to LAMC Section 57.09.07A, the maximum response distance between residential land uses and a LAFD fire station with an engine company is 1.5 miles, and the maximum response distance from fire stations with a truck company is 2.0 miles. If this distance is exceeded, all structures located in the applicable residential area would be required to install automatic fire sprinkler systems.

Construction

The Project proposes an office use development that would not require the construction or physical alteration of a fire station.

Construction on the Project Site would increase the potential for accidental fires from sources such as mechanical equipment and flammable construction materials. Given the nature of construction activities and the work requirements of construction personnel, however, OSHA has developed safety and health provisions for implementation during construction, which are set forth in Title 29 Code of Federal Regulations, Part No. 1926. In accordance with these regulations, construction managers and personnel would be trained in emergency response and fire safety operations, which include monitoring and management of life safety systems and facilities, such as those set forth in the Safety and Health Regulations for Construction established by OSHA.[221] Additionally, in accordance with the provisions established by OSHA, fire suppression equipment (e.g., fire extinguishers) specific to construction would be maintained on-site.[222] The transport, use, and disposal of construction-related hazardous materials would occur in conformance with manufacturers' instructions and all applicable local, State, and Federal regulations governing such activities. The Project would be required to implement standard BMPs set forth by the City of Los

221 United States Department of Labor, Occupational Safety & Health Administration, Title 29 Code of Federal Regulations, Part No. 1926, Part Title: Safety and Health Regulations for Construction, Subpart F, Subpart Title: Fire Protection and Prevention.

222 United States Department of Labor, Occupational Safety & Health Administration, Title 29 Code of Federal Regulations, Part No. 1926, Part Title: Safety and Health Regulations for Construction, Subpart F, Subpart Title: Fire Protection and Prevention.

Angeles and the RWQCB, which would ensure that waste generated during the construction process is disposed of properly. Compliance with these regulatory requirements would ensure that the Project's potential impacts during construction related creating a risk of fire or explosion due to transporting, handling, using and disposing of hazardous materials and non-hazardous combustible materials would be avoided or less than significant.

Construction activities also have the potential to affect fire protection services, such as emergency vehicle response, by adding construction traffic to the street network and potentially requiring partial lane closures during street improvements and utility installations. However, the Project Applicant would be required to submit formal construction staging and traffic control plans for review and approval by LADOT prior to the issuance of any construction permits. A Work Area Traffic Control Plan would be developed for use during the entire construction period. The Work Area Traffic Control Plan would identify all traffic control measures, signs, delineators, and work instructions to be implemented by the construction contractor through the duration of grading and construction activity. Implementation of the approved Work Area Traffic Control Plan would minimize the potential for conflicts with or impairment of an emergency response or evacuation.

Moreover, construction impacts are temporary in nature and do not cause lasting effects that would adversely impact LAFD fire protection services. Accordingly, Project construction would not affect firefighting and emergency services to the extent that new, expanded, consolidated, or relocated fire facilities would be needed in order to maintain response distances, emergency access, or to meet other performance objectives of the LAFD.

Given the short-term nature of construction, the controlled nature of the construction activities, and the fire stations that are readily available to serve the Project Site, Project construction would not require the provision of or need for new or altered fire protection facilities, in order to maintain acceptable fire services. **Impacts on the fire services would be less than significant and no mitigation measures would be required**.

Operation

Response Distance and Time

The Project Site is served primarily by Fire Station No. 27, located at 1327 North Cole Avenue, approximately 0.4-mile to the northwest of the Project Site.[223] Fire Station No. 27 includes a Task Force Engine and Truck, a Paramedic Ambulance, a Rescue Ambulance, and Urban Search and Rescue.[224] Thus, under LAFD criteria, the existing fire response distance from Fire Station No. 27 to the Project Site is adequate for an engine company and a truck company. Regardless, the Project would install automatic fire sprinkler systems in the Project.

The Court of Appeal in *City of Hayward v. Trustees of the California State University* (2015) 242 Cal.App.4th 833 clarified that significant impacts related to fire protection services must include an adverse change in any of the physical conditions within the area of a project, and potential

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223 Los Angeles Fire Department, Find Your Station Website, https://www.lafd.org/fire-stations/station-results, accessed August 2021.

224 California Fire and EMS, http://www.cafirefighters.com/lafd.htm, accessed August 2021.

impacts on emergency response times are not an environmental impact that CEQA requires a project applicant to mitigate. Consequently, delay in emergency response times and the need for additional fire protection services without an adverse physical environmental change are not environmental impacts that CEQA requires a project applicant to mitigate. A city is obligated to provide adequate fire and emergency medical services under the California Constitution. Therefore, the following discussion of response times is provided for informational purposes, only.

Although there are no known fire station construction or facilities expansion projects planned for the Project Site area, should the City of Los Angeles determine that expanded or new fire facilities are warranted, such facilities: (1) would occur where allowed under the designated land use; (2) would be located on parcels that are infill opportunities on lots that are between 0.5 and 1 acre in size; and (3) could qualify for a categorical exemption under CEQA Guidelines Section 15301 or 15332 or Mitigated Negative Declaration. Furthermore, if the demand for fire or emergency medical services in a given area increases, it is the City of Los Angeles's responsibility to ensure that new staff are assigned and equipment provided and, if needed, new or expanded facilities are built, to maintain adequate levels of service. Accordingly, in conformance with the California Constitution Article XIII, Section 35(a)(2) and the *City of Hayward v. Board of Trustees of California State University* ruling, the City of Los Angeles has and would continue to meet its legal and constitutional obligations to provide adequate public safety services, including fire protection and emergency medical services.

Response time relates directly to the physical linear travel distance (i.e., the number of roadway-miles between a fire station and a specific location) and the LAFD's ability to successfully navigate the given roadway network. Response times are measured from the time the dispatcher receives a call for service to the time the LAFD arrives at the site. Thus, roadway congestion, intersection level of service, weather conditions, and construction traffic along the response route can affect the response time. The LAFD created FireStatLA in 2014 to track and evaluate response time data in order to improve response times citywide. Response metrics for January through June 2021 show that Fire Station No. 27 had an average response time for non-EMS calls of 3 minutes and 52 seconds, and 4 minutes and 23 seconds for EMS calls.[225]

LAFD has not formally established response times standards for emergency response, or adopted the National Fire Protection Association (NFPA) standards of 5 minutes for EMS response and 5 minutes 20 seconds for fire suppression response (as established for fire department turnout time and travel time, which does not include call intake, processing, or transfer, or dispatch).[226] According to the LAFD, although response time is considered when assessing the adequacy of fire protection services, it is only one factor among several that LAFD utilizes in considering its ability to respond to fires and life and health safety emergencies, including required fire flow, response distance from existing fire stations, and the LAFD's judgment for needs in an area. If the number of incidents in a given area increases, it is the LAFD's responsibility to assign new staff and equipment, and, potentially, to build new or expanded facilities, as necessary, to

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225 City of Los Angeles Fire Department, Fire Stat LA, website: https://www.lafd.org/fsla/stations-map?station=27&year=2021, accessed August 2021.

226 NFPA, NFPA 1710—Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments, 2020 Edition.

maintain adequate levels of service. Additionally, the LAFD, in collaboration with LADOT, has developed a Fire Preemption System (FPS), a system that automatically turns traffic lights to green for emergency vehicles traveling along designated City of Los Angeles streets to aid in emergency response.[227] The City of Los Angeles has over 205 miles of major arterial routes that are equipped with FPS.[228]

Emergency vehicle access to the Project Site would continue to be provided from local roadways (i.e., La Mirada Avenue, N. Cahuenga Avenue, and Lexington Avenue). All Project improvements would be built in compliance with the Fire Code, and would include any additional access requirements of LAFD. Additionally, emergency access to the Project Ste would be maintained at all times during both Project construction and Project operation.

Fire Flow

The LADWP currently provides water for fire flow to the Project Site area. Fire flows are supplied by the same water mains that supply the domestic water systems, including the lines in local streets and major roadways. In general, fire flow requirements are closely related to land use as the quantity of water necessary for fire protection varies with the type of development, life hazard, type and level of occupancy, and degree of fire hazard (based on such factors as building age or type of construction).

Pursuant to LAMC Section 57.507.3.1, the City of Los Angeles-established fire flow requirements for industrial and commercial land uses are 6,000 gallons per minute (gpm) to 9,000 gpm from four to six fire hydrants flowing simultaneously. A minimum residual water pressure of 20 pounds per square inch (PSI) is to remain in the water system while the required gpm is flowing. The adequacy of the existing water pressure and the availability of the required fire flow in the Project Site area would be confirmed by LAFD during the post-approval plan check review process. As part of the normal building permit process, the Project would be required to upgrade water service laterals, meters, and related devices, if necessary, in order to provide the required fire flow; however, no new water facilities are anticipated to be required. Moreover, such improvements would be undertaken as part of the Project's construction either on-site or off-site within the right-of-way, and their effects are analyzed as part of the Project's construction impacts in this IS/MND. As such, for the reasons set forth in this IS/MND, these construction activities would be temporary and would not result in any significant environmental impacts.

Pursuant to LAMC Section 57.507.3.2, an approved fire hydrant must be located within 300 feet of all first-story portions of industrial and commercial buildings. Three fire hydrants are located in the immediate vicinity of the Project Site: southwest corner of Lillian Way and Lexington Avenue, southwest corner of N. Cahuenga Boulevard and Lexington Avenue, and southwest corner N. Cahuenga Boulevard and La Mirada Avenue. Therefore, the entire Project Site is within 300 feet of existing hydrants. As such, for the reasons set forth in this IS/MND, the construction activities

227 Los Angeles Department of Transportation, Los Angeles Signal Synchronization Fact Sheet.

228 Los Angeles Fire Department, Training Bulletin: Traffic Signal Preemption System for Emergency Vehicles, Bulletin No. 133, October 2008.

to install any new pipes or pumping infrastructure would be temporary and short in duration, and would not result in any significant environmental impacts.

Therefore, for the reasons stated above, impacts related to the construction of new or expanded fire facilities to meet an increase in the demand for protection services would be less than significant and no mitigation measures would be required.

b. Police protection?

Less Than Significant Impact. A significant impact could occur if a project could create the need for new or physically altered police facilities, the construction of which could cause significant environmental impacts, in order to maintain LAPD performance objectives.

The Project would be served by the LAPD Hollywood Community Police Station located at 1358 Wilcox Avenue, approximately 0.45-mile to the northwest of the Project Site. The Hollywood Community Police Station, which is under the jurisdiction of the West Bureau, serves a community area encompassing 17.2 square miles, including the Project Site, with a service population of approximately 300,000[229]. For the purposes of the LAPD, the Hollywood Community Area boundaries are roughly defined as: Normandie Avenue on the east, West Hollywood on the west, Mulholland Drive on the north and Beverly Boulevard on the south. [230] The Project Site is located in Reporting District 666.[231]

Construction

Construction sites, if not properly managed, can have the potential to attract criminal activity (such as trespassing, theft, and vandalism) and can distract local law enforcement from more pressing matters that require their attention. However, in compliance with the City of Los Angeles's regulations, the Project would implement construction safety features at the construction site that are designed to screen the site and its activities from sight and thereby reduce or avoid the potential for attracting such criminal activity. Such measures include, for example, erecting temporary fencing along the periphery of the active construction areas to screen as much of the construction activity from view at the local street level and to deter trespassing, vandalism, short-cut attractions, potential criminal activity, and other nuisances. Therefore, potential impacts to police protection services during the construction of the Project would be less than significant.

Operation

Operation of the Project could result in an on-site employment population of approximately 301 persons, which increase could generate an increase in the number of service calls from the Project Site.[232] Responses to thefts, vehicle burglaries, vehicle damage, traffic-related incidents,

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229 Los Angeles Police Department Hollywood Community Police Station, https://lapdonline.org/hollywood_community_police_station/content_basic_view/1665, accessed August 2022.

230 Los Angeles Police Department Hollywood Community Police Station, About Hollywood, https://lapdonline.org/hollywood_community_police_station/content_basic_view/1665, accessed August 2021.

231 City of Los Angeles Department of City Planning, Zone Information & Map Access System, website: http://zimas.lacity.org, accessed: August 2021.

232 Refer to Section XIV. Population and Housing, of this Initial Study.

and crimes against persons could increase as a result of the increased on-site activity and increased traffic on adjacent streets and arterials. However, in compliance with City of Los Angeles regulatory measures, the Project would implement principles of the City of Los Angeles's *Crime Prevention through Environmental Design Guidelines* subject to the approval of LAPD prior to the issuance of building permits.[233] Specifically, the Project would include adequate and strategically positioned lighting to enhance public safety. Additionally, the design of well-lit doorways and walkways, well-lit wayfinding signs on the Project Site would provide a sense of security during evening and morning hours. These preventative and proactive security measures would decrease the number of service calls LAPD would otherwise receive. In light of the Project's incorporation of these features, it is anticipated that any increase in demands upon police protection services would be relatively low, and that the Project would not necessitate the construction of a new police station, the construction of which may cause significant environmental impacts.

Although there are no known police station construction or facilities expansion projects planned for the Project Site area, should the City of Los Angeles determine that expanded or new police facilities are warranted, such facilities: (1) would occur where allowed under the designated land use; (2) would be located on parcels that are infill opportunities on lots that are between 0.5 and 1 acre in size; and (3) could qualify for a categorical exemption under CEQA Guidelines Section 15301 or 15332 or Mitigated Negative Declaration. Furthermore, as with fire services, if the demand for police services in a given area increases, it is the City of Los Angeles's responsibility to ensure that new staff are assigned and equipment provided and, if needed, new or expanded facilities are built, to maintain adequate levels of service. Accordingly, in conformance with the California Constitution Article XIII, Section 35(a)(2) and the *City of Hayward v. Board of Trustees of California State University* decision, the City of Los Angeles has and would continue to meet its legal and constitutional obligations to provide adequate public safety services, including police protection services. **Therefore, for the reasons stated above, the Project's potential impacts related to the construction of new or expanded police facilities to meet an increase in the demand for protection services would be less than significant and no mitigation measures would be required.**

c. Schools?

Less Than Significant Impact. A significant impact could occur if a proposed project included substantial employment or population growth, which could generate demand for school facilities exceeding the capacity of the school district(s) responsible for serving the project site.

The Project Site is located in an area that is currently served by several Los Angeles Unified School District (LAUSD) public schools, as well as several private schools and after-school programs. The LAUSD's jurisdiction encompasses an area of 720 square miles and serves

[233] City of Los Angeles Police Department, Crime Prevention Section, Design Out Crime Guidelines: Crime Prevention through Environmental Design, November 1997.

approximately 600,000 students and operates over 1,000 schools.[234] The LAUSD is divided into six local districts, and the Project Site is located within Local District West.[235]

The following LAUSD schools currently serve the Project Site[236]:

- **Hollywood Elementary School:** located 0.7 mile southeast at 1115 Tamarind Avenue (grades expanded transitional kindergarten (ETK)-5th),
- **Joseph Le Conte Middle School:** located 0.8 mile northeast at 1316 N. Bronson Avenue (grades 6th-8th), and
- **Helen Bernstein Senior High School:** located 1.2 miles northeast at 1309 N. Wilton Place (grades 9th-12th).

As more fully described in Section 3, Project Description, of this IS/MND, the Project proposes to replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. As shown in Table 4.34, *Project Estimated Student Generation*, the Project could potentially generate a local student population of approximately 48 new students.

Table 4.34
Project Student Generation

Land Use	Size	Students Generated[a]			
		Elementary (K-6)	Middle School (7-8)	High School (9-12)	Total
Proposed Uses					
Office	74,762 sf	26	7	14	47
Retail	500 sf	.56	.14	.30	1
				Total New Students	**48**

Note: sf = square feet

[a] *Based on student generation factors provided in the 2020 Developer Fee Justification Study for Los Angeles Unified School District, March 2020. The ratio of students per employee in the District is 0.2354. The student generation rate of 0.00153 (employees per square foot) for "Community Shopping Centers" (Table 14) uses are applied for the retail uses (500 x 0.00153 x 0.2354 = 0.18), resulting in 1 (rounded) student.*

The student generation rate of 0.00269 (employees per square foot) for "Corporate Offices" (Table 14) uses is applied for office uses (74,762 x 0.00269 x 0.2354 = 47.3), resulting in 47 (rounded) students.

Since the LAUSD School Fee Justification Study does not specify which grade levels students fall within for non-residential land uses, the students generated by the non-residential uses are assumed to be divided among the elementary school, middle school, and high school levels at the same distribution ratio observed for the Project residential generation factors (i.e., approximately 56 percent elementary school, 14 percent middle school, and 30 percent high school).

Source: EcoTierra Consulting, Inc., May 2022.

234 Los Angeles Unified School District website: http://achieve.lausd.net/about, accessed: September 2021.
235 Los Angeles Unified School District, LAUSD Maps, website: https://achieve.lausd.net/domain/34, accessed: September 2021.
236 Los Angeles Unified School District, Explore, website: https://explorelausd.schoolmint.net/school-finder/home, accessed September 2021.

The Leroy F. Greene School Facilities Act of 1998 (SB 50) sets the maximum fees a developer may be required to pay to mitigate a project's impacts on school facilities. The maximum fees authorized under SB 50 apply to zone changes, general plan amendments, zoning permits and subdivisions. Development fees are required to be paid pursuant to development conditions of approval. Pursuant to SB 50, the payment of these school fees provided for in Government Code Sections 65995, 65995.5, and 65995.7 constitutes full and complete mitigation for impacts on school facilities. That is to say, SB 50 states that the exclusive method of mitigating the impact of a project on school facilities under CEQA is to pay the maximum school fees required and that such fees are "deemed to provide full and complete school facilities mitigation" related to the adequacy of school facilities when considering approval or the establishment of conditions for the approval of a development project (Government Code 65996[a] and [b]).

Pursuant to California Government Code Section 65995.5-7, the LAUSD imposes Level 1 Fees on commercial development at a rate of $0.66 per square foot of new commercial construction located within the boundaries of the LAUSD.[237] Accordingly, project applicant(s) are required to pay school fees to LAUSD to offset the impact of additional student enrollment at schools serving the Project Site area.

Pursuant to State law, the payment of the school fees established by the LAUSD in accordance with existing rules and regulations regarding the calculation and payment of such fees, by operation of law, mitigates the Project's potential impacts on any schools. In addition, the Project's minimal potential generation of students would not create a need for new or expanded school facilities. **Therefore, the Project would create less than significant impacts related to an increased demand for school facilities and no mitigation measures would be required.**

d. Parks?

No Impact. A significant impact to parks could occur if implementation of a project included a new or physically altered park or created the need for a new or physically altered park, the construction of which could cause substantial adverse physical impacts.

As more fully described in Section 3, Project Description, of this IS/MND, the Project would demolish the majority of a vacant school building and related facilities and replace it with a creative office complex. The Project does not propose any residential uses.

Parks and recreational facilities in the vicinity of the Project Site are primarily operated and maintained by the Los Angeles Department of Recreation and Parks (RAP). Nearby parks and recreational facilities within an approximate 2-mile radius of the Project Site include:

Hollywood Recreation Center (0.09 mile), De Lonpre Park (0.44 mile), Selma Park (0.56 mile), Carlton Way Park (0.78 mile), Seily Rodrigues Park (0.83), Yuca Community Center (0.85), Yucca Park (0.85 mile), Dorothy & Benjamin Smith Park (1.12 miles), La Mirada Park (1.23 miles), Burns

237 2020 Developer Fee Justification Study, Los Angeles Unified School District, March 2020, website: https://achieve.lausd.net/cms/lib/CA01000043/Centricity/Domain/921/LAUSD%20Dev%20Fee%20Study%202020_Final.pdf, accessed September 2021. These rates are subject to change.

Park (1.37 miles), Runyon Canyon Park (1.48 miles), Wattles Garden Park (1.74 miles), Pan Pacific Park Recreation Center (1.89 miles), and Renee Place at Pan Pacific Park (1.89 miles).[238]

As discussed above, the Project does not propose the development of residential uses that would create a demand on nearby parks and/or recreational facilities. As discussed above, the Project would generate a small number of jobs at the Project Site (301). These new employment opportunities may be filled in part by persons already residing in the vicinity of the Project Site who already utilize existing local parks and recreational facilities and in part by persons commuting from other parts of the region who utilize existing parks and recreational facilities in their own local areas and would therefore likely use the existing local parks near the Project Site intermittently, such as during lunch or after work. Therefore, only a fraction of the new employees generated by the Project would create a demand on nearby parks and/or recreational facilities. Further, as described in Section 3, Project Description, of this IS/MND, the Project would provide open space amenities for employees. Specifically, the Project would include an outdoor courtyard, terraces, and decks. A total of 30 trees would also be provided as part of the Project. The Project would also provide 11,419 square feet of landscaping, which landscaping would be added to the courtyard, terraces, decks, and on La Mirada Avenue, N. Cahuenga Boulevard, and Lexington Avenue. As such, the Project's on-site open space and amenities would help to offset any increased demand on off-site parks and recreational facilities created by the Project's net new employees. While it is possible that some of the Project's 301 net new employees may utilize local parks and recreational facilities, this increased demand would be negligible due to the low number of these new employees. In addition, overall, the greater number of Project employees would be more likely to use parks and recreational facilities near their homes during non-work hours. Therefore, while the Project's net new employment opportunities could have some potential to indirectly increase the demand for parks serving the Project Site area, that new demand for public parks and recreational facilities would be limited, and therefore the Project would not result in the need for new or altered park facilities, or substantially increase the demand for parks. **Therefore, no impacts related to an increased demand for park facilities would occur under the Project and no mitigation measures would be required.**

e. Other public facilities?

No Impact. A significant impact could occur if a project generated a demand for other public facilities (such as libraries) that exceeded the capacity available.

Other public facilities provided to the Project Site include library services. The Los Angeles Public Library System (LAPL) provides library services at the Central Library, 8 regional branch libraries, 64 community branches, and 2 bookmobile units consisting of a total of 5 individual bookmobiles, as well as through Web-based resources. The Project Site area is served by existing LAPL facilities including the John C. Fremont Branch Library (1.0 mile southwest of the Project Site),

238 City of Los Angeles Department of Recreation and Parks, Facility Map Locator within 2 miles, www.laparks.org/maplocator? cat_id=All&geo%5Bradius%5D=2&geo%5Blatitude%5D=34.0297417&geo%5Blongitude%5D=-118.2385139&address=1820%20E%208th%20St%2C%20Los%20Angeles%2C%20CA%2090021%2C%20USA, accessed June 21, 2021.

Will & Ariel Durant Branch Library (1.3 miles northwest of the Project Site), and Frances Howard Goldwyn-Hollywood Regional Library (0.6 mile to the north).

As previously discussed, the Project does not propose any residential uses. Therefore, development of the Project would not result in a direct increase in the number of residents within the service population of the local LAPL facilities. The Project would generate a small number of additional jobs (301) at the Project Site. The Project's net new employees would have internet access to LAPL and other web-based resources, which would decrease their demand on library facilities. Furthermore, as some of the Project's net new employees would commute to work from other areas in the region and would be more likely to use library facilities near their homes during non-work hours, and others of the Project's net new employees would already be residing in the vicinity of the Project Site and would already be using the local libraries, the potential indirect population generation attributable to those employees would generate minimal new demand for library services. While the Project is likely to generate some increased demand on the local libraries, that demand is not likely to be substantial on any one of the local libraries, or on all of the local libraries together. Therefore, the Project would not result in the need for new or altered library facilities, or substantially increase the demand for library services. **Therefore, no impacts related to an increased demand for other public facilities, such as libraries, would occur under the Project and no mitigation measures would be required.**

XVI. RECREATION

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☒	☐
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☒	☐

a. Would the project Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facilities would occur or be accelerated?

Less Than Significant Impact. A significant impact could occur if a project included substantial population growth that could generate a demand for parks or recreational facilities that exceeded the capacity of existing parks or recreational facilities and caused premature deterioration of the facilities.

As discussed in Question XV(d), above, the Project does not propose the development of residential uses that would create a demand on nearby parks and/or recreational facilities. As discussed above, the Project would generate a small number of new jobs at the Project Site (301). These new employment opportunities may be filled in part by persons already residing in the vicinity of the Project Site who already utilize existing local parks and recreational facilities and in part by persons commuting from other parts of the region who utilize existing parks and recreational facilities in their own local areas and would therefore likely use the existing local parks intermittently, such as during lunch or after work. Therefore, only a fraction of the new employees generated by the Project would create a demand for parks and recreational facilities. As described in Section 3, Project Description, of this IS/MND, the Project would provide open space amenities for employees. Specifically, the Project would include a courtyard, terraces, and decks. A total of 30 trees would also be provided as part of the Project. The Project would also provide 14,667 square feet of open space and 11,419 square feet of landscaping, which landscaping would be added to the courtyard, terraces, decks, and on La Mirada Avenue, N. Cahuenga Boulevard, and Lexington Avenue. As such, the Project's on-site open space and amenities would help to offset any increased demand on off-site parks and recreational facilities created by the Project's net new employees. While it is possible that some of the Project's 301 new employees may utilize local parks and recreational facilities, this increased demand would be negligible due to the low number of these new employees. In addition, overall, the greater number of Project employees would be more likely to use parks and recreational facilities near their homes during non-work hours. Therefore, while the Project's net new employment opportunities could have some potential to indirectly increase the demand for parks and recreational facilities serving the Project Site area, that new demand would be limited. Thus, the Project would not result in the need for new or altered park facilities, or substantially increase the demand for parks. **Therefore, the Project's potential impacts related to parks and recreation would be less than significant, and no mitigation measures are required.**

b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

Less Than Significant Impact. A significant impact could occur if a project included the construction or expansion of park facilities and such construction would have a significant adverse effect on the environment.

As discussed above, the Project proposes to replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. As discussed above, the Project would generate a small number of new jobs at the Project Site (301). As described in Section 3, Project Description, of this IS/MND, the Project would provide open space amenities for employees, including an outdoor courtyard, terraces, and decks with landscaping. The impacts of the construction of the open space amenities are analyzed as part of the Project throughout this IS/MND. As also discussed above, the Project does not propose any residential uses and therefore would not result in any direct substantial population growth that would increase use of existing recreational facilities. Therefore, while the Project's net new employment opportunities could have some potential to indirectly increase the demand for parks and recreational facilities serving the Project Site area, that new demand would be limited. Thus, the Project would not result in the need for new or altered park facilities, or

substantially increase the demand for parks. **Therefore, impacts related to parks and recreation would be less than significant, and no mitigation measures are required.**

XVII. TRANSPORTATION

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☐	☒	☐
b. Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	☐	☐	☒	☐
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☒	☐
d. Result in inadequate emergency access?	☐	☐	☒	☐

The following analysis summarizes and incorporates by reference the information provided in the *Transportation Assessment for 1200 Cahuenga located at 1200-1210 N. Cahuenga Bl., 6337-6357 W. Lexington Av., & 6332-6356 W. La Mirada Av. In the Hollywood Community Plan Area of City of Los Angeles* (Transportation Assessment), prepared by Overland Traffic Consultants, Inc. dated December 2021. A Memorandum of Understanding (MOU) establishing the parameters for the Transportation Assessment was prepared and approved by the Department of Transportation (LADOT) on dated December 7, 2021. An LADOT Assessment Letter was prepared on September 14, 2022. The documents are available as Appendix K.1, K.2, and K.3, respectively to this IS/MND.

In November 2018, the California Natural Resources Agency finalized the updates to the State CEQA Guidelines, which became effective on December 28, 2018 and were subsequently adopted by the City on February 28, 2019. Based on these changes, on July 30, 2019, the City adopted the LADOT Transportation Impact Study Guidelines (TAG) which sets forth the revised thresholds of significance for evaluating transportation impacts as well as screening and evaluation criteria for determining impacts.

a. Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Less Than Significant Impact. A significant impact could occur if a project were to conflict with a program plan, ordinance, or policy designed to maintain adequate effectiveness of an overall circulation system, including transit, roadway, bicycle, and pedestrian facilities.

The City has adopted programs, plans, ordinances, and policies that establish the transportation planning framework for all travel modes, including vehicular, transit, bicycle, and pedestrian facilities. Land development projects shall be evaluated for conformance with these City adopted transportation plans, programs, and policies. Per the TAG, a project would not be shown to result in an impact merely based on whether a project would not implement a program, policy, or plan. Rather, it is the intention of this threshold test to ensure that proposed development does not conflict with or preclude the City from implementing adopted programs, plans, and policies. The TAG provides a list of key City plans, policies, programs, and ordinances for consistency review. Projects that generally conform with and do not obstruct the City's development policies and standards addressing the circulation system will generally be considered consistent. The Project's consistency with these plans, policies, programs, and ordinances is presented in Table 4.35, *Consistency Check with Key City Circulation System Plans, Programs, Ordinances, and Policies*.

Table 4.35
Consistency Check with Key City Circulation System Plans, Programs, Ordinances, and Policies

Plan or Policy	Consistent?	Notes	Preclude City Implementation?
LA Mobility Plan 2035	No	La Mirada Avenue is designated as a Local Street in the Mobility Plan 2035. Currently La Mirada Avenue is dedicated to 30 feet in width and is required to provide 60 feet. Lexington Avenue is designated as a Local Street and is currently dedicated to 50 and 55 feet in width along the Project frontage. A Local Street requires a 60-foot dedication. The western half of the property is dedicated to 30'-half street. A 15-foot by 15-foot corner cut or 20' radius dedication would be required at the southeast corner of North Cahuenga Boulevard and La Mirada Avenue. The Project proposes to seek a WDI for La Mirada Avenue – 5-foot dedication and 3-foot widening, Lexington Avenue – variable dedication and 3-foot widening, North Cahuenga Boulevard – 1-foot widening; and, southeast corner of North Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius.	Yes
Plan for a Healthy LA	Yes	The Project would support Policy 5.7, Land Use Planning for Public Health and Greenhouse Gas (GHG) Emission Reduction, by reducing single-occupant vehicle trips by its proximity to transit service and on-site amenities for the employees. The Project would not conflict with other policies in the Plan for Healthy LA.	No
Land Use Element of the General Plan	Yes	The Project is in the Hollywood Community Plan area. The Project would be in	No

Table 4.35
Consistency Check with Key City Circulation System Plans, Programs, Ordinances, and Policies

Plan or Policy	Consistent?	Notes	Preclude City Implementation?
(35 Community Plans)		substantial conformance with the purposes, intent, and provisions of the General Plan and the Community Plan.	
Specific Plans	NA	The Project is not within a Specific Plan area.	No
LAMC Section 12.21 A.16 (Bicycle Parking)	Yes	The Project would, at a minimum, comply with the required short- and long-term bicycle parking pursuant to LAMC Section 12.21 A16.	No
LAMC Section 12.26 J (TDM Ordinance)	Yes	LAMC Section 12.26 J for Transportation Demand Management and Trip Reduction Measures applies to the construction of new non-residential floor area greater than 25,000 square feet. The Project will comply with this requirement.	No
LAMC Section 12.37 (Waivers of Dedication and Improvement)	Yes	A waiver of dedication and improvements is requested for La Mirada Avenue, Lexington Avenue and North Cahuenga Boulevard with request to retain existing uniform street frontages, unlikely neighboring dedication and improvements and avoidance of creating hazards.	Yes
Vision Zero Action Plan	Yes	The Project will reduce the number of vehicle driveways at the site. Instead of the three existing driveways on Lexington Avenue and two existing driveways on La Mirada Avenue, the Project will retain one existing and create one new driveway on Lexington Avenue. The two existing driveways on La Mirada Avenue will be removed and one new driveway on La Mirada Avenue will be created. The Project would not preclude or conflict with the implementation of future Vision Zero projects in the public right-of-way.	No
Vision Zero Corridor Plan	Yes	The Project would not preclude or conflict with the implementation of future Vision Zero projects in the public right-of-way.	No
Citywide Design Guidelines			
Guideline 1: Promote a safe, comfortable, and accessible pedestrian experience for all.	Yes	The Project will create a continuous and straight sidewalk clear of obstructions for pedestrian travel. The Project will provide adequate sidewalk width and right-of-way that accommodates pedestrian flow and activity. Pedestrian access will be provided at street level with direct access to the surrounding neighborhood and amenities.	No
Guideline 2: Carefully incorporate vehicular access such that it does	Yes	The Project complies with the Citywide Design Guidelines incorporating vehicle access locations that do not discourage and/or inhibit the	No

Table 4.35
Consistency Check with Key City Circulation System Plans, Programs, Ordinances, and Policies

Plan or Policy	Consistent?	Notes	Preclude City Implementation?
not degrade the pedestrian experience.		pedestrian experience. Vehicular access and parking are located on the local streets only. The Project vehicular access complies with driveway location standards. No vehicular access is provided on North Cahuenga Boulevard	
Guideline 3: Design projects to actively engage with streets and public space and maintain human scale.	Yes	The building design uses attractive architectural elements. The Project would not preclude or conflict with the implementation of future streetscape projects in the public right-of-way.	No
NA = not applicable. *Source: Overland Traffic Consultants, December 2021.*			

As summarized above in Table 4.35, the Project would not conflict with most key City planning documents, with the exception of the LA Mobility Plan 2035 and LAMC Section 12.37 (Waivers of Dedication and Improvement). The Bureau of Engineering (BOE)/ Department of City Planning (DCP Planning Case Referral Form (PCRF) details street classifications per the Mobility Plan 2035, current street dedications and widths and the street dedication and improvement requests of the Project. Pursuant to LAMC Section 12.37, the Project is seeking the following waiver to dedicate and improve the following along the Project frontages:

- La Mirada Avenue – 5-foot dedication and 3-foot widening;
- Lexington Avenue – variable dedication and 3-foot widening;
- North Cahuenga Boulevard – 1-foot widening; and,
- Southeast Corner of North Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius dedication.

The waiver is justified because the dedications and widening are not currently necessary to meet the City's mobility needs and would disrupt street frontages and potentially create hazardous situations. The Project requests to maintain the current dedications and roadways.

La Mirada Avenue is a short segment of Local Street between North Cahuenga Boulevard and Vine Street that is currently developed with residential homes. The proposed Office and small Commercial uses would not disrupt the traffic flow. La Mirada Avenue is not a primary east-west connector road such as Santa Monica Boulevard which is one block south of the Project Site. Further dedications would also be required from the 11 single-family homes on the north side La Mirada Avenue with multiple ownerships with unlikely dedications and improvements. Moreover, the current narrower roadway may discourage cut-through traffic.

Lexington Avenue is a Local Street located one block north of Santa Monica Boulevard with multiple zero-lot line buildings including a commercial building and hotel constructed in the 1920s. These buildings are located on the same block as the Project. These buildings would negate the ability to provide widening along the entirety of the block.

North Cahuenga Boulevard is currently wider than required by the Mobility Plan 2035 and is a uniform roadway width serving the City needs. Widening it by one foot would result in significant disruption in traffic and may create unnecessary blind spots for turning vehicles and pedestrians, thereby creating hazardous situations. The BOE PCRF-required widening and dedications are unlikely to be achieved on neighboring properties and the improvements would not extend the entire block. Discontinuous improvements do not yield practical benefits to the City's mobility needs and may hinder movement with street frontages that are not uniform. As the widening and dedication required along La Mirada Avenue, Lexington Avenue and North Cahuenga Boulevard are unnecessary, would disrupt uniform street frontages and potentially create hazardous situations, the requirement to construct the 15-feet by 15-feet corner cut or a 20-foot radius improvement would be unnecessary. Instead, the Project requests to maintain the current corner cut on the southeast corner of North Cahuenga Boulevard and La Mirada Avenue.

The TAG also provides a list of questions to guide the Project's consistency review. These questions and answers relative to the Project are provided in Appendix C of the Traffic Assessment. As demonstrated in Appendix C of the Traffic Assessment, with approval of the requested waiver, the potential impacts would be less than significant. Improvements along these connecting segments of La Mirada Avenue, Lexington Avenue and North Cahuenga Boulevard have not been made at this time and are not likely to be made in the near future. **Therefore, the Project would not conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities and impacts would be less than significant and no mitigation measures would be required.**

b. Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?

Less Than Significant Impact. A significant impact could occur if a project's vehicle miles traveled were to substantially increase compared to existing counts.

LADOT's TAG establishes analysis methods and impact significance criteria to apply in the analysis of vehicle miles traveled (VMT) effects associated with new land use projects. Specifically, Threshold T-2.1 asks whether the project would conflict with or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)(1). CEQA Guidelines Section 15064.3(b) relates to use of VMT as the methodology for analyzing transportation impacts. To address this question, LADOT's TAG established potential impact criteria for residential, office, regional-serving, and other land use development projects and identified significant VMT impact thresholds for each of seven Area Planning Commission (APC) sub-areas in the City. The Project does not propose residential land uses and is not considered to be regional-serving. Because the Project is an office development project, per Section 2.2-1 of the TAG, the Project would have a potentially significant impact if it would generate work VMT per employee exceeding 15 percent below the existing average VMT per employee for the APC in which the Project is located. The Project is in the Central APC sub-area, which limits daily work VMT per employee to a threshold value of

above 7.6 (15% below the existing VMT for the Central APC). The Project's daily work VMT per employee was calculated by the Transportation Assessment using the City's VMT Calculator Version 1.3. LADOT developed the VMT Calculator to estimate project-specific daily household VMT per capita and daily work VMT per employee for developments within City limits.

As a specific project design feature (see **PDF TR-1** below), the Project provides a sufficient number of bicycle parking spaces to meet City of Los Angeles bicycle parking requirements per LAMC Section 12.21 A.16 with 8 short-term bicycle parking spaces, 14 long-term bicycles spaces, and provide four showers and a total of 14 lockers With the Project's incorporation of **PDF TR-1**, the VMT Calculator estimated that the Project's daily work VMT per employee would be 7.6. **Accordingly, the Project would not conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b) and impacts would be less than significant and no mitigation measures are required.**

Project Design Features

PDF TR-1 The following Transportation Demand Management strategies will be incorporated into the Project design:

- BICYCLE INFRASTRUCTURE – Include Bike Parking per LAMC - This strategy involves implementation of short and long-term bicycle parking to support safe and comfortable bicycle travel by providing parking facilities at destinations under existing LAMC regulations applicable to the Project. The Project is required to, and will provide, a minimum of 22 bicycle parking spaces.

- BICYCLE INFRASTRUCTURE – Include Bike Parking and Showers - This strategy involves implementation of additional end of trip bicycle facilities to support safe and comfortable bicycle travel by providing amenities at the Project. This Project will provide up to four showers and 14 secure lockers.

c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

Less Than Significant Impact. A significant impact could occur if a project were to include a new roadway design or introduce a new land use or project feature into an area with specific transportation requirements, characteristics, or project access or other features designed in such a way as to create hazardous conditions.

Impacts regarding the potential to increase hazards due to a geometric design feature generally relate to the design of access points to and from a project site, and may include safety, operational, or capacity impacts. Impacts can be related to vehicle conflicts as well as to operational delays caused by vehicles slowing and/or queuing to access a project site. A review of the Project Site plans was conducted to identify any hazardous geometric design features.

Vehicular access to all parking would be provided from new driveways on the adjacent Local Streets of La Mirada Avenue and Lexington Avenue. No driveways would be introduced on N.

Cahuenga Boulevard, a designate Modified Avenue II roadway. There would also be a reduction in the number of driveways onto the city streets. Currently there are two driveways for the Project Site on Lexington Avenue. One driveway would be removed, one driveway would remain and one new driveway would be constructed. The two existing driveways on La Mirada Avenue would be removed and one driveway would be constructed. By providing one less driveway, the Project would reduce the number of potential hazard points with pedestrians, cyclists and other vehicles. Furthermore, the Project's local street access would be consistent with LADOT driveway placement and location per LADOT Manual of Policies and Procedures, Section 321, Driveway Design. **Accordingly, the Project would not substantially increase hazards due to a geometric design feature or incompatible uses and impacts would be less than significant and no mitigation measures would be required.**

d. Result in inadequate emergency access?

Less Than Significant Impact. A significant impact could occur if a project design did not provide emergency access meeting the requirements of the Fire Department or in any other way threatens the ability of emergency vehicles to access and serve the project site or adjacent uses.

Construction

Construction activities have the potential to affect emergency access, by adding construction traffic to the street network and requiring partial lane closures during street improvements and utility installations. However, any such closures would be temporary in nature and would be coordinated with the Departments of Transportation, Building and Safety, and Public Works. The temporary closures would not be expected to substantially interfere with emergency response or evacuation plans.

To ensure limited interruptions due to construction activities, the Project includes project design feature **PDF TR-2** to ensure adequate circulation and emergency access through implementation of a Construction Traffic Control/Management Plan (CTM Plan) that will be approved by LADOT. The CTM Plan would minimize the effects of construction on vehicular and pedestrian circulation and assist in the orderly flow of vehicular and pedestrian circulation in the area of the Project. While it is expected that the majority of construction activities for the Project would primarily be confined on-site, limited offsite construction activities may occur in adjacent street rights-of-way during certain periods of the day, which could potentially require temporary lane closures. However, if lane closures should be necessary, the remaining travel lanes would be maintained in accordance with the LADOT-approved CTM Plan. Therefore, the Project would not cause permanent alterations to vehicular circulation routes and patterns or impede public access or travel upon public rights-of-way. **As such the Project would not result in inadequate emergency access during construction and impacts would be less than significant and no mitigation measures would be required.**

Operation

There are no hazardous design features included in the proposed vehicular design or site plan for the Proposed Project that could impede emergency access. The Proposed Project does not propose the permanent closure of any local public streets and primary access to the Project Site

would continue to be provided from La Mirada Avenue and Lexington Avenue. Furthermore, the Proposed Project would be subject to the plan review requirements of the LAFD pursuant to Section 118 of the Fire Code to ensure that all access roads, driveways, and parking areas would remain accessible to emergency service vehicles. All Project driveways would be designed according to LADOT standards to ensure adequate access, including emergency access, to the Project Site. Furthermore, the drivers of emergency vehicles normally have a variety of options for avoiding traffic, such as using sirens to clear a path of travel or driving in the lanes of opposing traffic. As such, existing emergency access to the Project Site and surrounding uses would be maintained during operation of the Proposed Project. **Therefore, the Project would not result in inadequate emergency access during operation and impacts would be less than significant and no mitigation measures would be required.**

Project Design Features

PDF TR-2 The Applicant will, prior to construction, develop a Construction Traffic Control/Management Plan (CTM Plan) to be approved by LADOT to minimize the effects of construction on vehicular and pedestrian circulation and assist in the orderly flow of vehicular and pedestrian circulation in the area of the Project. The CTM Plan will identify the location of any roadway closures, traffic detours, haul routes, hours of operation, protective devices, warning signs and access to abutting properties. The CTM Plan will also address the potential conflicts associated with concurrent construction activities of related projects, if applicable.

XVIII. TRIBAL CULTURAL RESOURCES

Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or	☐	☒	☐	☐

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	☐	☒	☐	☐

a. Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is: Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1 (k)?

b. Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is: A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

Less Than Significant Impact With Mitigation Incorporation. Assembly Bill 52 (AB 52) established a formal consultation process for California Native American Tribes to identify potential significant impacts to Tribal Cultural Resources, as defined in Public Resources Code §21074, as part of the CEQA review process. As specified in AB 52, lead agencies must provide notice inviting consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of a proposed project if the Tribe has submitted a request in writing to be notified of proposed projects in that area. The Tribe must respond in writing within 30 days of the City's AB 52 notice. The Native America Heritage Commission (NAHC) provided a list of Native American groups and individuals who might have knowledge of the religious and/or cultural significance of resources that may be in and near the Project Site. An informational letter was mailed to ten tribes known to have resources in the Project Site area describing the Project and requesting any information regarding resources that may exist on or near the Project Site. Letters were sent out to all contacts on March 31, 2021 (see Appendix L.1). To date, the City of Los Angeles has received one formal consultation request_response to the notification letters. The request was from the Gabrieleno Band of Mission Indians-Kizh Nation on

April 6, 2021. On April 20, 2021 the City of Los Angeles staff acknowledged the start of the consultation process. A consultation notice was sent on November 17, 2022 from the Gabrieleno Band of Mission Indians-Kizh Nation to the City. Due to the Project Site being located within and around multiple perennial communities and adjacent to major traditional trade routes, there is a high potential to impact Tribal Cultural Resources still present within the soil from the thousands of years of prehistoric activities that occurred within and around these Tribal Cultural landscapes.

A Sacred Lands File (SLF) Search was performed on December 14, 2021 which indicated negative results (see Appendix L.2).[239] A records search prepared by the South Central Coastal Information Center (SCCIC) did not disclose any prior evaluations of the Project Site.[240] The SCCIC records search revealed that there have been no recorded archaeological resources within the Project Site, or within one within a half-mile radius of the Project Site. In addition, the SCCIC records search revealed there are no built-environment resources within the Project Site but there are 31 built-environment resources within a half-mile radius of the Project Site (see Appendix D).[241] The SCCIC records search also revealed that, in 1902, the historic place name of Colgrove was located south of the Project Site and Hollywood was located to the north. The search further revealed that, by 1921, there were a few buildings within the vicinity of the Project Site, and a significant increase in development, which included several buildings and a grid-like system of roads within the Project search radius. Also of note was an unnamed cemetery located in the southeastern portion of the search radius. The previously mentioned historic place names still remained.

The Hollywood Community Plan area was surveyed by SurveyLA, which did not identify any potential historic resources on the Project Site. The Project Site does not contain a historical resource subject to CEQA.

Based on the depth of excavation of the Project to 20 feet, which is approximately seven and one-half feet below the depth of the existing subterranean parking garage at the Project Site, and the location of the Project Site within a traditional trade route, there is the possibility that tribal cultural resources may be encountered during the development of the Project and therefore that impacts to tribal cultural resources may be significant. **However, the Project's incorporation of Mitigation Measure MM TCR-1, which the Applicant has previously agreed to do, would ensure that any potential tribal cultural resources encountered during the development of the Project are handled appropriately, which would reduce any such potential impacts to a less than significant level. Therefore, such impacts would be less than significant with mitigation incorporated.**

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239 Correspondence from Andrew Green, Cultural Resources Analyst, Native American Heritage Commission, December 14, 2021.

240 South Central Coastal Information Center, Records Search, February 7,2022.

241 A Built Environment Resource are resources that embody the distinctive characteristics of a type, period, region, or method of construction, or represents the work of a master, or possesses high artistic values. Office of Historic Preservation, Built Environmental Resource Directory, https://ohp.parks.ca.gov/?page_id=30338, accessed October 18, 2022.

Mitigation Measures

MM TRC-1: In the event that cultural resources are discovered during project activities, all work in the immediate vicinity of the find (within a 60-foot buffer) shall cease and a qualified archaeologist meeting Secretary of Interior standards shall assess the find. Work on the portions of the Project outside of the buffered area may continue during this assessment period. The Gabrieleno Band of Mission Indians-Kizh Nation shall be contacted regarding any pre-contact and/or post-contact finds and be provided information after the archaeologist makes their initial assessment of the nature of the find, so as to provide Tribal input with regards to significance and treatment. Should the find be deemed significant in accordance with applicable law, the Project applicant shall retain a professional Native American monitor procured by the Gabrieleno Band of Mission Indians-Kizh Nation to observe all remaining ground-disturbing activities including, but not limited to, excavating, digging, trenching, plowing, drilling, tunneling, quarrying, grading, leveling, clearing, driving posts, auguring, blasting, stripping topsoil or similar activity, and archaeological work. The Lead Agency and/or applicant shall, in good faith, consult with the Gabrieleno Band of Mission Indians-Kizh Nation on the disposition and treatment of any Tribal Cultural Resource encountered during all ground disturbing activities pursuant to the process set forth below.

1. Upon a discovery of a potential tribal cultural resource, the Applicant, or its successor, shall immediately stop all ground disturbance activities and contact the following: (1) all California Native American tribes that have informed the City they are traditionally and culturally affiliated with the geographic area of the proposed Project, and (2) Department of City Planning, Office of Historic Resources (OHR).

2. If OHR determines, pursuant to Public Resources Code Section 21074 (a)(2), that the object or artifact appears to be a tribal cultural resource in its discretion and supported by substantial evidence, the City shall provide any affected tribe a reasonable period of time, not less than 14 days, to conduct a site visit and make recommendations to the Applicant, or its successor, and the City regarding the monitoring of future ground disturbance activities, as well as the treatment and disposition of any discovered tribal cultural resources.

3. The Applicant, or its successor, shall implement the tribe's recommendations if a qualified archaeologist retained by the City and paid for by the Applicant, or its successor, in consultation with the tribal monitor, reasonably conclude that the tribe's recommendations are reasonable and feasible.

4. In addition to any recommendations from the applicable tribe(s), a qualified archeologist shall develop a list of actions that shall be taken to avoid or minimize impacts to the identified tribal cultural resources substantially consistent with best practices identified by the Native American Heritage

Commission and in compliance with any applicable federal, state or local law, rule or regulation.

5. If the Applicant, or its successor, does not accept a particular recommendation determined to be reasonable and feasible by the qualified archaeologist or qualified tribal monitor, the Applicant, or its successor, may request mediation by a mediator agreed to by the Applicant, or its successor, and the City. The mediator must have the requisite professional qualifications and experience to mediate such a dispute. The City shall make the determination as to whether the mediator is at least minimally qualified to mediate the dispute. After making a reasonable effort to mediate this particular dispute, the City may: (1) require the recommendation be implemented as originally proposed by the archaeologist or tribal monitor; (2) require the recommendation, as modified by the City, be implemented as it is at least as equally effective to mitigate a potentially significant impact; (3) require a substitute recommendation be implemented that is at least as equally effective to mitigate a potentially significant impact to a tribal cultural resource; or (4) not require the recommendation be implemented because it is not necessary to mitigate an significant impacts to tribal cultural resources. The Applicant, or its successor, shall pay all costs and fees associated with the mediation.

6. The Applicant, or its successor, may recommence ground disturbance activities outside of a specified radius of the discovery site, so long as this radius has been reviewed by both the qualified archaeologist and qualified tribal monitor and determined to be reasonable and appropriate.

7. The Applicant, or its successor, may recommence ground disturbance activities inside of the specified radius of the discovery site only after it has complied with all of the recommendations developed and approved pursuant to the process set forth in Items 2 through 5 above.

8. Copies of any subsequent prehistoric archaeological study, tribal cultural resources study or report, detailing the nature of any significant tribal cultural resources, remedial actions taken, and disposition of any significant tribal cultural resources shall be submitted to the SCCIC at California State University, Fullerton and to the Native American Heritage Commission for inclusion in its Sacred Lands File.

9. Notwithstanding Item 8 above, any information that the Department of City Planning, in consultation with the City Attorney's Office, determines to be confidential in nature shall be excluded from submission to the SCCIC or provided to the public under the applicable provisions of the California Public Records Act, California Public Resources Code, section 6254(r), and handled in compliance with the City's AB 52 Confidentiality Protocols.

XIX. UTILITIES AND SERVICE SYSTEMS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	☒	☐
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	☐	☐	☒	☐
c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☒	☐
d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	☒	☐
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	☒	☐

The following analysis of the potential utilities and service systems impacts of the Project is based, in part, on the information and conclusions contained within the *1200 Cahuenga Utility Infrastructure Technical Report: Water* (Water Infrastructure Report), prepared for the Project by KPFF Consulting Engineers in November 2022, and the *1200 Cahuenga Utility Infrastructure Technical Report: Wastewater* (Wastewater Infrastructure Report), prepared for the Project by KPFF Consulting Engineers in November 2022. The Water Infrastructure Report, and the Wastewater Infrastructure Report, are included as Appendix M.1, and Appendix M.2, to this IS/MND, respectively, and their findings, conclusions, and recommendations are incorporated by reference herein.

a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?

Less Than Significant Impact. A significant impact may occur if a project would require or result in the relocation or construction of water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunication facilities to such a degree that the construction or relocation of which could cause significant environmental effects.

Water Facilities

The LADWP currently supplies water to the Project Site. LADWP is responsible for ensuring that water demand within the City is met and that State and federal water quality standards are achieved. The LADWP ensures the reliability and quality of its water supply through an extensive distribution system that includes more than 7,336 miles of pipes, and more than 115 storage tanks and reservoirs.[242] Much of the water flows north to south, entering Los Angeles at the Los Angeles Aqueduct Filtration Plant (LAAFP) in Sylmar, which is owned and operated by LADWP. Water entering the LAAFP undergoes treatment and disinfection before being distributed throughout the LADWP's Water Service Area. The LAAFP treats approximately 600 million gallons per day (gpd).[243] As detailed below in response to Question XIX(b), the Project's domestic water supply demand would be 8,539 gpd. Thus, implementation of the Project is not expected to measurably reduce LAAFP's capacity, and as such, no new or expanded water treatment facilities would be required. Moreover, as discussed below, the Project's anticipated water demand is consistent with demand projected under LADWP's UWMP, therefore, it is anticipated that LADWP would be able to meet the Project's water treatment demand and no new infrastructure associated with the storage of water would be required.

Within the vicinity of the Project Site, there is a 36-inch water main and a 12-inch water main located in Cahuenga Boulevard, and 8-inch water main and an abandoned 4-inch water main on Lexington Avenue, and a 12-inch water main in La Mirada Avenue.[244] The LADWP performed a flow test to evaluate the ability of the existing local water conveyance infrastructure to support the domestic water supply demand of the Project. Based on the results, LADWP has confirmed that the domestic water supply needs of the Project can be met by the existing local water delivery infrastructure and no upgrades to the water mains in the vicinity would be required.[245] However, although a development's domestic water supply demand is the main contributor to water consumption, fire flow demands have a much greater instantaneous impact on infrastructure and are, therefore, the primary means for analyzing infrastructure capacity. The water service map provided by the City shows four hydrants within the vicinity of the Project Site. Based on fire flow

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242 Los Angeles Department of Water and Power Website, About Us, Water Facts & Figures, available at: https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-water/a-w-factandfigures?, accessed: December 2022.

243 Better Buildings U.S. Department of Energy website.

244 KPFF Consulting Engineers, 1200 Cahuenga Utility Infrastructure Technical Report: Water, November 2022, page 5. See Appendix M.1 of this IS/MND.

245 City of Los Angeles, Department of Water and Power – Water System, SAR Number 97153, April 4, 2022. See Exhibit 2 of Appendix M.1 of this IS/MND.

standards set forth in Section 57.507.3 of the LAMC, the Project Site falls within high density residential neighborhood commercial, which requires 4,000 gpm from 4 adjacent hydrants flowing simultaneously with a minimum residual pressure of 20 pounds per square inch (psi). The Project would incorporate a fire sprinkler suppression system to reduce or eliminate the demands on public hydrants, which will be subject to Fire Department review and approval during the design and permitting of the Project. Based on Section 94.2020.0 of the LAMC that adopts by reference NFPA 14-2013 including Section 7.10.1.1.5, the maximum allowable fire sprinkler demand for a fully or partially sprinklered building would be 1,250 gpm. The LADWP performed a hydraulic analysis of their water system to determine if adequate fire flow is available to the fire hydrants surrounding the Project Site. The hydraulic analysis determined that the four existing hydrants in the vicinity of the Project Site are capable of simultaneously delivering a total of 6,000 gpm with a residual pressure of 20 psi. Based on these results, LADWP confirmed that fire flow demands of the Project can be met by the existing local fire hydrant infrastructure and no upgrades to existing hydrants or new hydrants would be required.[246]

The Project would require construction of new, on-site water distribution lines and connections to the off-site water mains. Construction impacts associated with installation of such distribution lines and connections would be primarily limited to trenching. All on-site water line installation and connection to the existing system would be done in coordination and under the approval of the LADWP and, as such, would comply with all applicable LADWP requirements and policies intended to prevent and limit impacts to existing water service lines and adjacent properties. In addition, pursuant to current LADOT approaches for controlling traffic during construction and as detailed in **PDF TR-1** under Checklist Section XVII, Transportation, a formal Construction Management Plan would be implemented to reduce any temporary pedestrian and traffic impacts and would ensure safe pedestrian and vehicular travel during construction, including during off-site connection to the existing water main facilities.

Based on the above, the expansion of off-site water infrastructure would not be required and the construction of new on-site water distribution infrastructure would not result in significant environmental effects. **Accordingly, impacts would be less than significant and no mitigation measures would be required.**

Wastewater Facilities

As detailed below in response to Question XIX(c), the Project's wastewater would be treated by the Hyperion Water Reclamation Plant (HWRP), which has adequate capacity to serve the Project. Accordingly, it is not anticipated that the Project would require the construction of new wastewater treatment facilities.

Based on available record data provided by the City, there is an 8-inch vitrified clay pipe (VCP) sewer line in La Mirada Avenue beginning at La Mirada Avenue that flows west towards Cahuenga Boulevard; and a 12-inch concrete, 8-inch VCP and a 12-inch VCP sewer line in Cahuenga Boulevard. All three pipes run from the intersection of La Mirada Avenue and Cahuenga

[246] City of Los Angeles, Department of Water and Power – Water System, Information of Fire Flow Availability, October 27, 2022. See Exhibit 1 of Appendix M.1 of this IS/MND.

Boulevard, to the intersection of Cahuenga Boulevard and Lexington Avenue. There is a 15-inch concrete and 8- inch VCP sewer line in Lexington Avenue. The 15-inch concrete pipe runs from the intersection of Lexington Avenue and Lillian Way to the intersection of Cahuenga Boulevard and Lexington Avenue. The 8-inch VCP runs from the intersection of Lexington Avenue and Lillian Way and terminates upstream on Lexington Avenue.[247]

As detailed in response to Question XIX(c), the Project would result in a wastewater flow from the Site of 152,539 gpd. Wastewater generated by the Project would be split between the sewer mains located in Lexington Avenue, La Mirada Avenue, and Cahuenga Boulevard respectively. The existing capacity of the 8-inch sewer line in Lexington Avenue is approximately 0.869 cubic feet per second (cfs) (0.56 MGD); the proposed sewerage flow into the main is approximately 0.0041 cfs(0.003 MGD). The existing capacity of the 8-inch sewer line in La Mirada Avenue is approximately 1.00 cfs (0.64 MGD); the proposed sewerage flow into the main is approximately 0.22 cfs (0.144 MGD). The existing capacity of the 12-inch main in Cahuenga Boulevard is 4.28 cfs (2.76 MGD); the proposed sewerage flow into the main is approximately 0.0037 cfs (0.002 MGD). The Project sewerage discharge would account for 0.06 percent, 22 percent, 0.08 percent, of the available capacity of Lexington Avenue, La Mirada Avenue, and Cahuenga Boulevard, respectively. Pursuant to LAMC Section 64.15, BOS Wastewater Engineering Division made a preliminary analysis of the local and regional sewer conditions to determine if available wastewater conveyance capacity existing to serve the Project's projected generation of wastewater. The BOS's approach consisted of a worst-case scenario envisioning peak demands from the relevant facilities occurring simultaneously on the wastewater system and a combination of flow gauging data and computed results from the City's hydrodynamic model were used to project current and future impacts due to additional sewer discharge. Based on the Project's projected wastewater flow and the worst-case scenario modeling conducted, BOS has approved the Project to discharge up to 152,539 gpd of wastewater.[248] Therefore, it is anticipated that the Project would not require the expansion of existing or construction of new regional or local wastewater conveyance infrastructure.

The Project would require construction of new on-site wastewater collection infrastructure to serve the new development, including a sewage ejector proposed for the Project, as well as potential upgrade and/or relocation of existing on-site wastewater infrastructure. Installation of on-site wastewater infrastructure would be conducted in accordance with applicable plumbing codes. Although no upgrades to the public main are anticipated, minor off-site work along the Project frontage may be required in order to connect to the public main. Construction impacts associated with installation of new on-site wastewater infrastructure and connections would be primarily limited to trenching. All work would be performed in consultation and under the approval of the BOS and, as such, would comply with all applicable BOS requirements and policies intended to prevent and limit impacts to existing sewer lines and adjacent properties. In addition, pursuant to current LADOT approaches for controlling traffic during construction and as detailed in **PDF TR-1** under Checklist Section XVII, Transportation, a formal Construction Management Plan would

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247 KPFF Consulting Engineers, 1200 Cahuenga Utility Infrastructure Technical Report: Wastewater, November 2022, pages 3-4.

248 City of Los Angeles, Bureau of Engineering, Sewer Capacity Availability Request, Sanitation SCAR ID: 70-6338-1122, November 8, 2022. See Exhibit 1 of Appendix M.2 of this IS/MND.

be implemented to reduce any temporary pedestrian and traffic impacts and would ensure safe pedestrian and vehicular travel during construction, including during off-site connection to the existing wastewater facilities.

Based on the above, the expansion of off-site wastewater infrastructure would not be required and the construction of new on-site wastewater infrastructure would not result in significant environmental effects. **Accordingly, impacts would be less than significant and no mitigation measures would be required.**

Stormwater Drainage Facilities

Refer to Question c(iii) in Section X, Hydrology and Water Quality, above for a discussion of stormwater drainage facilities. As discussed there, all building roof drains would be directed to underground drainage devices, all hardscape surfaces would sheet flow toward nearby area drains and would be directed to underground drainage devices capable of treating and storing the 85th percentile rain event. As a result, there would be a decrease in stormwater runoff from the Site as compared to existing conditions.[249] As such, stormwater runoff from the Project Site would not exceed the capacity of the existing or planned stormwater drainage systems and would not be expected to require the construction of new facilities. However, should the City determine improvements to the stormwater drainage system are necessary during the normal permit review process, the Applicant would be responsible for the improvements, and such improvements would be conducted as part of the Project either on-site or offsite within the right-of-way, and as such, any related construction activities would be temporary and of short duration. Therefore, the construction of new stormwater drainage facilities would not result in significant environmental effects. **Accordingly, impacts related to the construction of new stormwater facilities would be less than significant and no mitigation measures would be required.**

Electric Power Facilities

The LADWP would supply the Project from the existing electrical system. As detailed in response to Question VI(a), LADWP has confirmed that electric service and infrastructure is available in the vicinity of the Project Site and would be provided to the Project in accordance with LADWP Rules and Regulations and that the estimated power requirement of the Project has been accounted for in the planned growth of the power system.[250] As such, it is anticipated that LADWP's existing and planned electricity capacity and electricity supplies would be sufficient to support the Project's electricity demand and no new sources of electricity or off-site generation or transmission facilities would be required to support the Project.

However, the Project would require the installation of new on-site electrical distribution facilities and connection to the off-site electrical system. Construction impacts associated with installation

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249 KPFF Consulting Engineers, 1200 Cahuenga Project Technical Report: Water Resources, November 2022, page 25. See Appendix I of this IS/MND.

250 City of Los Angeles, Department of Water and Power, Letter Correspondence from Daniel Rostrom, Electrical Engineer, Customer Station Design, Will Serve: 1200 N. Cahuenga Blvd, Los Angeles, CA 90038 – Office and Retail Space with One Level of Subterranean and Above Grade, October 7, 2022. See Exhibit 1 in Appendix E of this IS/MND.

of such distribution lines and connections would be primarily limited to trenching. All on-site electrical line installation and connection to the existing system would be done in coordination and under the approval of the LADWP and, as such, would comply with all applicable LADWP requirements and policies intended to prevent and limit impacts to existing electrical systems and adjacent properties. In addition, pursuant to current LADOT approaches for controlling traffic during construction and as detailed in **PDF TR-1** under Checklist Section XVII, Transportation, a formal Construction Management Plan would be implemented to reduce any temporary pedestrian and traffic impacts and would ensure safe pedestrian and vehicular travel during construction, including during off-site connection to the existing electrical facilities.

Based on the above, the expansion of off-site electric power sources and infrastructure would not be required and the construction of new on-site electric power distribution facilities would not result in significant environmental effects. **Accordingly, impacts would be less than significant and no mitigation measures would be required.**

Natural Gas Facilities

SoCalGas would supply the Project from the existing natural gas facilities. As detailed in response to Question VI(a), SoCalGas has confirmed that natural gas supply infrastructure is available in the vicinity of the Project Site and that service would be provided in accordance with SoCalGas policies and rules on file with the California Public Utilities Commission.[251] SoCalGas notes that the availability of supplies is based upon natural gas supply conditions and is subject to change; however, as discussed in Question VI(a), the Project's operational natural gas demand would represent an insignificant percentage of SoCalGas' available supplies. Therefore, it is expected that the Project would not require new or expanded sources of natural gas or off-site natural gas storage and pipeline infrastructure.

However, the Project would require construction of new, on-site gas distribution lines to serve the new buildings. Construction impacts associated with installation of on-site natural gas distribution lines would be primarily limited to trenching. All on-site natural gas line installation and connection to the existing system would be done in coordination and under the approval of the SoCalGas and, as such, would comply with all applicable SoCalGas requirements and policies intended to prevent and limit impacts to existing natural gas facilities and adjacent properties. In addition, pursuant to current LADOT approaches for controlling traffic during construction and as detailed in **PDF TR-1** under Checklist Section XVII, Transportation, a formal Construction Management Plan would be implemented to reduce any temporary pedestrian and traffic impacts and would ensure safe pedestrian and vehicular travel during construction, including during off-site connection to the existing natural gas facilities.

Based on the above, the expansion of off-site natural gas supplies, storage, and infrastructure would not be required and the construction of new on-site natural gas distribution facilities would

[251] Southern California Gas Company, Letter Correspondence from Jason Sum, Planning Associate, Will Serve – 1200 N. Cahuenga Blvd., Los Angeles, CA, October 19, 2022. See Exhibit 2 in Appendix E of this IS/MND.

not result in significant environmental effects. **Accordingly, impacts would be less than significant and no mitigation measures would be required.**

Telecommunication Facilities

Construction-related activities, including grading and excavation, could encroach on existing on-site telecommunication facilities. However, before construction begins, the Project Applicant would be required to coordinate with applicable regulatory agencies and telecommunication providers to locate and avoid or implement the orderly relocation of telecommunication facilities that need to be removed or relocated. In addition, pursuant to current LADOT approaches for controlling traffic during construction and as detailed in **PDF TR-1** under Checklist Section XVII, Transportation, a formal Construction Management Plan would be implemented to reduce any temporary pedestrian and traffic impacts and would ensure safe pedestrian and vehicular travel during construction, including during off-site connection to off-site telecommunication facilities. Therefore, the relocation of telecommunication facilities would not result in significant environmental effects. Furthermore, telecommunication services are provided by private companies, the selection of which is at the discretion of the Applicant and/or the successor on an ongoing basis. Upgrades to existing telecommunication facilities and construction of new facilities to meet the demand of users during operation would be determined by providers and would be subject to its own environmental review. **Accordingly, impacts to telecommunication facilities would be less than significant and no mitigation measures would be required.**

b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?

Less Than Significant Impact. A significant impact may occur if a project were to increase water consumption to such a degree that new water sources would need to be identified, or that existing resources would be consumed at a pace greater than planned for by purveyors, distributors, and service providers.

The City's water supply primarily comes from the Los Angeles-Owens River Aqueduct, State Water Project, and from the Metropolitan Water District of Southern California (MWD), which is obtained from the Colorado River Aqueduct, and to a lesser degree from local groundwater sources. LADWP's *2020 Urban Water Management Plan* (2020 UWMP) confirmed that despite an increase in population of over one million people, over the last 20 years, the City's water demand has been reduced by 29 percent; with the average water usage below the average usage in the 1970s.[252] The City is also focused on increasing locally produced water supplies, including conservation, water use efficiency, stormwater recycling, and maximizing water reuse from the Hyperion Water Reclamation Plant (Operation NEXT), and will continue to pursue and/or investigate alternative water supply options, such as water transfers, groundwater banking, brackish groundwater recovery, and seawater desalination. Based on these approaches, the 2020 UWMP projects future water demand within the City under single-dry years, average, and

[252] City of Los Angeles, Department of Water and Power, 2020 Urban Water Management Plan, Certified May 25, 2021, page ES-3, website: https://www.ladwp.com/cs/groups/ladwp/documents/pdf/mdaw/nzyy/~edisp/opladwpccb762836.pdf, accessed November 2021.

multiple-dry years hydrological conditions through the 2045 planning horizon year and identifies existing and potential supplies available to continue to meet demand. Projected future water demands and available supply amounts for the City are presented in Table 4.36, *LADWP Water Supply and Demand Projections*.

Table 4.36
LADWP Water Supply and Demand Projections

Hydrological Condition	2025 (AFY)	2030 (AFY)	2035 (AFY)	2040 (AFY)	2045 (AFY)	Change Over Planning Period (AFY)
Single-Dry Years						
Total Supplies	674,700	693,200	712,700	732,700	746,000	72,000
Total Demands	674,700	693,200	712,700	732,700	746,000	72,000
Average Years						
Total Supplies	642,600	660,200	678,800	697,800	710,500	67,900
Total Demands	642,600	660,200	678,800	697,800	710,500	67,900
Multiple-Dry Years (Year 1)						
Total Supplies	657,900	675,800	694,900	714,400	727,400	69,500
Total Demands	657,900	675,800	694,900	714,400	727,400	69,500
Multiple-Dry Years (Year 2)						
Total Supplies	661,700	679,700	698,900	718,500	731,500	69,800
Total Demands	661,700	679,700	698,900	718,500	731,500	69,800
Multiple-Dry Years (Year 3)						
Total Supplies	674,800	693,200	712,800	732,700	746,000	71,200
Total Demands	674,800	693,200	712,800	732,700	746,000	71,200
Multiple-Dry Years (Year 4)						
Total Supplies	661,600	679,600	698,900	718,400	731,500	69,900
Total Demands	661,600	679,600	698,900	718,400	731,500	69,900
Multiple-Dry Years (Year 5)						
Total Supplies	655,700	673,600	692,600	712,000	724,900	69,200
Total Demands	655,700	673,600	692,600	712,000	724,900	69,200

AFY = acre-feet per year
1 Source: City of Los Angeles, Department of Water and Power, 2020 Urban Water Management Plan, Certified May 25, 2021, Exhibits ES-R, ES-S, and ES-T, pages ES-20 through ES-24.

During construction, water supplies would be required for dust control, cleaning of equipment, and excavation/export, removal, and re-compaction of soil. As described above in Question XIX(a), a conservative estimate of construction water use ranges from 1,000 to 2,000 gpd. This water demand would be significantly less than the Project's operational demand, which, as described below, would be within the supply capabilities of the provider during normal, dry, and multiple-dry years. Furthermore, this demand would be similar to the projected demand of 1,800 gpd for the existing use during its operation and would, accordingly, be partially, if not entirely, offset by the removal of existing uses. As such, it is anticipated that the water supply demand of Project construction would be adequately met through existing water supplies.

Based on Bureau of Sanitation (BOS) sewer generation rates, the Project's Water Infrastructure Report projects that operation of the Project would require 8,539 gpd (9.6 acre-feet per year [AFY]) to meet domestic demand. As shown in Table 4.36, annual water demand within the City

is projected to increase over the planning period by between 67,200 AFY and 72,000 AFY. The Project's estimated 9.6 AFY demand would represent between 0.014 percent and 0.013 percent of the projected increase in annual water demand of between 67,200 AFY and 72,000 AFY from 2025 to 2045. Furthermore, the Project's operational demand would be partially offset by the removal of existing uses, which were estimated to be 1,800 gpd during its operation, resulting in a net water supply demand of 6,739 gpd, or 7.5 AFY, which would represent between 0.011 percent and 0.010 percent of LADWP's projected increase in annual water demand. Moreover, as also shown in Table 4.36, LADWP projects sufficient water supplies to meet all demands through the planning period under all hydrological conditions. As detailed in Checklist Section XIV, Population and Housing, the employment growth associated with the Project would be consistent with the forecasted growth for the City by 2045. Accordingly, the Project's water demand has been accounted for within LADWP's projections and would not exceed the water demand estimates of the 2020 UWMP.

In addition, the Project water demand of the Project is conservative as the BOS rates do not account for any water saving features that may be implemented by development projects. In accordance with Title 20 and 24 of the California Administrative Code, and as required by LAMC Sections 122.00 - 122.10 and the City's Green Building Code Section 99.4.303, the Project would be required to implement water saving features to reduce the amount of water used by the Project including high-efficiency toilets, low-flow showerheads and faucets, high-efficiency clothes washers, and high-efficiency dish washers. All fixtures would be required to meet applicable flush volumes and flow rates. The Project would also be required to adhere to the City's Irrigation Guidelines and utilize smart irrigation with automatic sensors to determine when irrigation is needed and when irrigation should be suspended due to rain or wind conditions. These features would reduce the projected water demand of the Project.

As such, the Project would have sufficient water supplies available to serve the Project and reasonably foreseeable future development during normal, dry, and multiple-dry years. **Therefore, impacts would be less than significant and no mitigation measures would be required.**

c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

Less Than Significant Impact. The Project Site is located within the Hyperion Sewer System Service Area, which is operated and maintained by the City's BOS. The existing design capacity of the Hyperion Sewer System Service Area is approximately 550 million gallons per day (consisting of 450 MGD at the Hyperion Water Reclamation Plant (HWRP), 80 MGD at the Donald C. Tillman Water Reclamation Plant, and 20 MGD at the Los Angeles–Glendale Water Reclamation Plant).[253] Wastewater from the Project Site would be conveyed from the Project Site via the City's existing wastewater infrastructure to the HWRP. The HWRP treats an average daily

253 City of Los Angeles Department of Public Works, Bureau of Sanitation, Sewer System Management Plan Hyperion Sanitary Sewer System, January 25 2019.

flow of 300 million gallons per day (mgd) in dry weather.[254] This equals a typical remaining capacity of 150 mgd of wastewater able to be treated at the HWRP.

Wastewater generation would occur incrementally throughout construction of the Project as a result of construction workers on-site. However, construction workers would utilize portable restrooms, which would not contribute to wastewater flows to the City's wastewater system. Additionally, construction of the Project would replace an existing use which was estimated to generate approximately 1,800 gpd of wastewater during its operation.[255] As such, wastewater generation from Project construction activities is not anticipated to cause any increase in wastewater flows, and would represent a decrease in wastewater flow produced at the Site as compared to operation of the existing use.

Operation of the Project would generate wastewater flows related to the proposed uses, as well as a result of the Project's sewage ejector. A sewage ejector operates similarly to a groundwater sump pump and is intended to store sewage, including liquids and solids, until its design volume is reached, at which point the stored volume of sewage is pumped to municipal sewer lines located at a higher elevation. According to the Project's Wastewater Infrastructure Report, operation of the Project would result in a wastewater flow from the Site of 152,539 gpd, including the Project's sewer ejector design volume of 144,000 gpd. This volume of wastewater would represent 0.02 percent of the total design capacity Hyperion Sewer System Service Area and 0.1 percent of the remaining capacity of the HWRP.

Based on the above, the Project would result in a determination by BOS that it has adequate capacity to serve the Project's projected demand in addition to their existing commitments. **As such, impacts would be less than significant and no mitigation measures would be required.**

d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

Less Than Significant Impact. The Los Angeles Bureau of Sanitation and Environment (LASAN) manages solid waste collection in the City, which involves public and private refuse collection services as well as public and private operation of solid waste transfer, resource recovery, and disposal facilities. Refuse from single-family residential and small (fewer than four units) multifamily residential uses is collected by LASAN and disposed of at City-operated recycling and transfer stations. Waste generated by large multifamily structures, commercial and industrial businesses (e.g., the proposed Project), and construction, is collected by private contractors and disposed of at a landfill operated by the County or a private company.

Landfill availability is limited by several factors, including: (1) restrictions to accepting waste generated only within a particular landfill's jurisdiction and/or wasteshed boundary, (2) tonnage permit limitations, (3) types of waste, and (4) operational constraints. Non-hazardous municipal

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254 KPFF Consulting Engineers, 1200 Cahuenga Utility Infrastructure Technical Report: Wastewater, November 2022, page 8.

255 KPFF Consulting Engineers, 1200 Cahuenga Utility Infrastructure Technical Report: Wastewater, November 2022, Table 1 – Estimated Existing Wastewater Generation, page 4.

solid waste is disposed of in Class III landfills, while inert waste[256] such as construction and demolition (C&D) waste, yard trimmings, and earth-like waste are disposed of in inert waste landfills. The County continually evaluates landfill disposal needs and capacity through preparation of the Los Angeles County Countywide Integrated Waste Management Plan (ColWMP) Annual Reports. Within each annual report, future landfill disposal needs over the next 15-year planning horizon are addressed in part by determining the available landfill capacity. Based on the most recent 2019 ColWMP Annual Report, the remaining total disposal capacity for the County's Class III landfills is estimated at 148.4 million tons as of December 2019. Most commonly, solid waste collected within the City is disposed of at the Sunshine Canyon Landfill. The Sunshine Canyon Landfill has a permitted intake of 12,100 tons per day and, based on its average daily intake of 6,919 tons per day, has capacity for an additional 5,181 tons per day.[257] The 2019 ColWMP estimates that it has a remaining capacity of 59.16 million tons and a remaining life of 18 years.[258] The Azusa Land Reclamation facility is the only permitted inert waste landfill in the County that has a full solid waste facility permit; the landfill had 58.84 million tons of remaining capacity and an average daily disposal rate of 854 tons per day as of December 2019.[259]

Under state law (AB 939, as amended by AB 341), jurisdictions are currently required to meet a solid waste diversion goal of 75 percent. Under the City's RENEW LA Plan, adopted in February 2006, the City committed to reaching "zero waste." The goal of zero waste, as defined by the RENEW LA Plan, is to reduce, reuse, recycle, or convert the resources currently going to disposal so as to achieve an overall diversion rate of 90 percent or more by the year 2025 and becoming a zero waste city by 2030.[260] To this end, the City of Los Angeles implements a number of source reduction and recycling programs such as curbside recycling, home composting demonstration programs, and C&D waste recycling (also required by SB 1374). Using calculation methodology adopted by the state, the City achieved a 76.4 percent diversion rate by 2012.[261]

Construction

Construction debris would consist primarily of debris from the demolition of 8,941 square feet of the existing building, which would be disposed of as inert waste. In addition, construction activities generate a variety of scraps and wastes, with the majority of recyclables being wood waste, drywall, metal, paper, and cardboard. The construction of the Project is estimated to generate a

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256 Inert waste is waste which is neither chemically or biologically reactive and will not decompose. Examples of this are sand and concrete.

257 County of Los Angeles, Department of Public Works, Countywide Integrated Waste Management Plan, 2019 Annual Report, September 2020, Appendix E-2, Table 4: Remaining Permitted Disposal Capacity of Existing Solid Waste Disposal Facilities in Los Angeles County.

258 County of Los Angeles, Department of Public Works, Countywide Integrated Waste Management Plan, 2019 Annual Report, September 2020, Appendix E-2, Table 4: Remaining Permitted Disposal Capacity of Existing Solid Waste Disposal Facilities in Los Angeles County.

259 County of Los Angeles, Department of Public Works, Countywide Integrated Waste Management Plan, 2019 Annual Report, September 2020, Appendix E-2, Table 4: Remaining Permitted Disposal Capacity of Existing Solid Waste Disposal Facilities in Los Angeles County.

260 City of Los Angeles, Bureau of Sanitation, Solid Waste Integrated Resources Plan – A Zero Waste Master Plan, October 2013, Final Adoption, April 2015.

261 City of Los Angeles, Bureau of Sanitation, Zero Waste Progress Report, March 2013, page 3.

total of 411 tons of demolition debris[262] and 146 tons of construction waste,[263] for a total of 557 tons of C&D waste requiring disposal.

Pursuant to the requirements of the Citywide Construction and Demolition Waste Recycling Ordinance (Ordinance No. 181519), all haulers and contractors responsible for handling C&D waste must obtain a Private Waste Hauler Permit from LASAN prior to collecting, hauling and transporting C&D waste, which can only be taken to City-certified C&D processing facilities. In accordance with the requirements of AB 939 and SB 1374, which mandate diversion of construction and demolition waste through salvaging, recycling, and reuse, it is assumed that 75 percent of the Project's construction waste would be diverted from disposal. Accordingly, the Project would result in 139 tons of construction waste that would require disposal at an inert waste landfill. Based on Azusa Land Reclamation's 58.84 million tons of remaining capacity, there would be sufficient capacity to serve the construction waste disposal needs of the Project. In addition, the Project would export a total of 12,678 cy of soil export for disposal. Based on Sunshine Canyon's 59.16 million tons of remaining capacity, there would be sufficient capacity to serve the soil export disposal needs of the Project. Based on the available capacity and the required diversion requirements, construction of the Project would not generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals. **Therefore, impacts during construction would be less than significant and no mitigation measures would be required.**

Operation

As detailed in response to Question XIV(a), the Project is expected to create 301 jobs at the Project Site. Based on the City's per-employee solid waste generation rates, the Project would generate 3,170 pounds (1.6 tons) of solid waste per day[264] that would require disposal at a Class III landfill. Furthermore, this volume of solid waste is conservative and does not account for the effectiveness and new technologies of recycling efforts, which the Project would be required to implement per AB 939/AB 341. As previously detailed, the City is required by AB 939/AB 341 to divert 75 percent of solid waste generated within the City from landfill disposal. The City's RENEW LA Plan has also set a goal of 90 percent diversion by 2025 and zero waste by 2030. Accordingly, the estimated volume of solid waste that would be generated by operation of the Project and that would require disposal at a Class III landfill would be reduced to 0.4 tons per day. Based on Sunshine Canyon Landfill's permitted daily capacity of 12,100 tons per day, remaining daily capacity of 5,181 tons per day, remaining permitted capacity of 59.16 million tons, and remaining lifetime of 18 years, there would be sufficient capacity to serve the disposal needs of the Project.

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262 A building demolition debris generation rate of 0.046 tons per square-foot was used. Source: CalEEMod User Guide Appendix A, page 13. 8,941 square feet of demolition x 0.046 tons per square-foot = 411 tons.

263 A construction waste generation rate of 3.89 pounds per square-foot for nonresidential construction was used. Source: USEPA Report No. EPA A530-98-010, Characterization of building Related Construction and Debris in the United States, July 1998. 75,262 square feet of nonresidential construction x 3.89 pounds per square-foot = 292,769 pounds (146 tons).

264 Each employee in the City generates solid waste at a rate of 10.53 pounds per day. Source: City of Los Angeles, L.A. CEQA Thresholds Guide, 2006. 301 employees x 10.53 pounds/employee/day = 3,170 pounds per day.

Based on the available capacity and the required diversion requirements, operation of the Project would not generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals. **Therefore, impacts would be less than significant during operation and no mitigation measures would be required.**

e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

Less Than Significant Impact. Solid waste management is guided by AB 939, which emphasizes resource conservation through reduction, recycling, and reuse of solid waste. AB 939 requires that localities conduct a Solid Waste Generation Study and develop a Source Reduction and Recycling Element. In addition, the Solid Waste Integrated Resources Plan (or "Zero Waste Plan" adopted by LASAN) provides an outline of the policies, programs, infrastructure, regulations, incentives, new green jobs, technology, and financial strategies necessary to achieve the City's goal of becoming a "zero waste" city by the year 2030. The SWIRP also specifies goals, objectives, and programs for achieving AB 939. The General Plan Framework Element supports AB 939 and its goals address many of the programs the City has already implemented to divert solid waste from disposal facilities, including source reduction programs and recycling programs. The City of Los Angeles Space Allocation Ordinance (Ordinance No. 171,687) requires that development projects include on-site trash and recycling areas. Additionally, the Project would be required to comply with CALGreen Code requirements for waste reduction measures for the operation of the Project.

The Project would generate solid waste that is typical of a commercial office development and would be required to be consistent with all federal, state, and local statutes and regulations regarding proper disposal. Additionally, the amount of solid waste that would be generated by the Project would be further reduced through source reduction and recycling programs (as discussed above). Therefore, the Project would comply with federal, state, and local management and reduction statutes and regulations related to solid waste. **As such, Project impacts would be less than significant and no mitigation measures would be required.**

XX. WILDFIRE

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones would the project:				
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☐	☒
c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☒	☐
d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☐	☒

a. Substantially impair an adopted emergency response plan or emergency evacuation plan?

Less Than Significant Impact. A significant impact could occur if a project located in or near a state responsibility area or within land classified as a very high fire hazard severity zone were to interfere with roadway operations used in conjunction with an emergency response plan or emergency evacuation plan or would generate traffic congestion that would interfere with the execution of such a plan.

The Project Site is not located in or near a state responsibility area or within land classified as a very high fire hazard severity zone. The Project Site is located in a fully developed urban area, located near Santa Monica Boulevard, which is a designated primary disaster route that may be utilized for an evacuation route during an emergency.[265] The Project constitutes a private development located on private land and does not propose any alteration to the public rights-of-

[265] Los Angeles County Department of Public Works, Disaster Route Maps, City of Los Angeles Central Area and City of Los Angeles Department of City Planning, General Plan Safety Element, Exhibit H, Critical Facilities & Lifeline Systems in the City of Los Angeles, Adopted November 1996.

way. No full road closures along N. Cahuenga Boulevard or Lexington Avenue during construction are anticipated. However, if lane closures on local streets adjacent to the Project Site are necessary during construction, the remaining travel lanes would be maintained in accordance with the Project's construction management plan that would be implemented to ensure adequate emergency access and circulation. Regarding operations, the Project would comply with access requirements from the Los Angeles Fire Department (LAFD) and would not impede emergency access within the Project vicinity. Therefore, the Project would not cause an impediment along the City of Los Angeles's designated disaster routes or impair the implementation of the City of Los Angeles's emergency response plan. **Impacts related to the implementation of the City of Los Angeles's emergency response plan would be less than significant, and no mitigation measures would be required.**

b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?

No Impact. A significant impact could occur if a project located in or near a state responsibility area or within land classified as a very high fire hazard severity zone were to expose people to exacerbated wildfire risks, and thereby to pollutant concentrations from a wildfire or in the path of the uncontrolled spread of a wildfire.

The Project Site is not located in or near a state responsibility area or within land classified as a very high fire hazard severity zone. The Project Site is located within a highly developed area of the City of Los Angeles and does not include wildlands or high fire hazard terrain or vegetation. The Project Site is not within a Very High Fire Hazard Severity Zone,[266] nor is the Project Site or surrounding area within a wildland fire hazard area.[267] Therefore, the Project would not exacerbate wildfire risks and no exposure of Project occupants to pollutant concentrations from a wildfire or to the uncontrolled spread of a wildfire would occur. **Accordingly, no impact would occur and no mitigation measures would be required.**

c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?

Less Than Significant Impact. A significant impact could occur if a project located in or near a state responsibility area or within land classified as a very high fire hazard severity zone would require the installation or maintenance of associated infrastructure that may exacerbate fire risks or that may result in temporary or ongoing impacts to the environment.

The Project Site is not located in or near a state responsibility area or within lands classified as a very high fire hazard severity zone. The Project would involve the demolition of an existing building and construction of a new creative office complex in a highly urbanized area in the Hollywood community of the City of Los Angeles. No roads, fuel breaks, or emergency water sources would

266 City of Los Angeles Department of City Planning, Zone Information & Map Access System, accessed August 2022.

267 City of Los Angeles Department of City Planning, General Plan Safety Element, Exhibit D, Selected Wildlife Hazard Areas in the City of Los Angeles, Adopted November 1996.

be installed or maintained. Installation of any required power lines or other utilities would be done in a manner consistent with other construction projects typical of urban development requiring connection to the existing utility grid and infrastructure and in accordance with applicable City of Los Angeles building codes and utility provider policies and would not exacerbate fire risk. **Compliance with all building code, developmental regulations, and utility providers requirements and policies would ensure that the Project would not exacerbate fire risks and impacts would be less than significant and no mitigation measures would be required.**

d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

No Impact. A significant impact could occur if a project located in or near a state responsibility area or within lands classified as a very high fire hazard severity zone were to expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope stability, or drainage changes.

The Project Site is not located in or near state responsibility area or within land classified as a very high fire hazard severity zone. Even so, the Project would be required to comply with all developmental regulations and City of Los Angeles building codes with regard to fire safety and would not exacerbate the potential for fire at the Project Site. Any installation of on-site power lines required to provide the Project with electricity and connections to existing power lines would be conducted in coordination and under the supervision of the utility provider. Further, the Project Site and the surrounding vicinity are relatively flat, and no major slopes that would be susceptible to flooding or landslide are located nearby. **Accordingly, the Project would not expose people or structures to such hazards and no impacts would occur and no mitigation measures would be required.**

XXI. MANDATORY FINDINGS OF SIGNIFICANCE

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	☐	☐	☐	☒

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	☐	☐	☒	☐
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☒	☐	☐

a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

No Impact. A significant impact may occur if a project, in conjunction with other related projects in the area of the project site, would result in impacts that are less than significant when viewed separately, but would be significant when viewed together.

The Project is located in an urbanized area and would have no significant and unavoidable impacts with respect to biological resources or cultural resources. The Project would not degrade the quality of the environment, reduce or threaten any fish or wildlife species (endangered or otherwise), or eliminate important examples of the major periods of California history or pre-history. **Therefore, no impact would occur and no mitigation measures are required.**

b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

Less Than Significant Impact. A significant impact may occur if a project, in conjunction with other related projects in the area of the project site, would result in impacts that are less than significant when viewed separately, but would be significant when viewed together.

In accordance with CEQA Guidelines Section 15064(h), this IS/MND includes an evaluation of the Project's cumulative impacts. An adequate discussion of a project's significant cumulative impact, in combination with other closely Related Projects, can be based on either: (1) a list of past, present, and probable future related impacts; or (2) a summary of projections contained in an adopted local, regional, statewide plan, or related planning document that describes conditions contributing to the cumulative effect. (CEQA Guidelines Section 15130(b)(1)(A)-(B). The lead

agency may also blend the “list” and “plan” approaches to analyze the severity of impacts and their likelihood of occurrence. Accordingly, all proposed, recently approved, under construction, or reasonably foreseeable projects that could produce a related or cumulative impact on the local environment, when considered in conjunction with the Project, were identified for evaluation.

There are 22 Related Projects as shown in Table 4.37, *List of Related Projects*, in the general vicinity of the Project Site that were identified in the Project’s Traffic Assessment. None of these are within direct vicinity of the Project Site (i.e., within 500 feet). The nearest Related Projects include: No. 6, apartments and creative office, approximately 778 feet (0.2 miles) northwest of the Project Site. The rest of the related projects are greater than 1,000 feet away, distances which ensure that any other localized impacts of the Related Projects would not combine with the Project.

Aesthetics

Development of the Project in conjunction with the Related Projects would result in an incremental intensification of existing prevailing land uses in an already heavily urbanized area of Los Angeles. With respect to aesthetics and views, and shade and shadow impacts, none of the Related Projects are located in proximity to the Project Site such that their development would affect the aesthetic character of the Project Site or its immediate surroundings. There are no scenic or protected views in the area. Views in the immediate area would not be affected by the Project or the nearest Related Project. Development of the Related Projects is expected to occur in accordance with adopted plans and regulations. As per ZI No. 2145 and SB 743, aesthetic impacts “shall not be considered significant impacts on the environment.” **Thus, the Project would not be cumulatively considerable. Therefore, cumulative aesthetic impacts would be less than significant.**

Table 4.37
List of Related Projects

No.	Project Location	Land Use	Size
1	1441 N. Wilcox Avenue	Hotel Restaurant Meeting Room	190 rooms 4,463 sf 1,382 sf
2	6201 W. Sunset Boulevard	Palladium Residences Apartment/Condos or Apartments/Condos with Hotel Retail Restaurant	 731 units 598 units 250 rooms 21,000 sf 7,000 sf
3	6230 W. Sunset Boulevard	Apartments Office Retail	200 units 32,100 sf 4,700 sf
4	1525 N. Cahuenga Boulevard	Hotel	69 rooms
5	901 N. Vine Street	Apartments| Restaurant Retail	85 units 4,000 sf 4,000 sf

Table 4.37
List of Related Projects

No.	Project Location	Land Use	Size
6	1301 N. Cole Avenue	Apartments	375 units
7	6409 W. Sunset Boulevard	Hotel Retail	275 rooms 1,900 sf
8	6200 W. Sunset Boulevard	Apartments Restaurant Retail Pharmacy	270 units 1,750 sf 8,070 sf 2,300 sf
9	6332 W. De Longpre Avenue	Academy Square Apartments Office Quality Restaurant High Turnover Restaurant	 200 units 298,000 sf 11,900 sf 4,200 sf
10	6421 W. Selma Avenue	Hotel Restaurant Retail	114 rooms 5,041 sf 1,809 sf
11	1541 N. Wilcox Avenue	Hotel restaurant Meeting Room	190 rooms 4,463 sf 1,382 sf
12	1400 N. Cahuenga Boulevard	Hotel Restaurant Rooftop lounge/bar	220 rooms 2,723 sf 1,440 sf
13	6400 W. Sunset Boulevard	Apartments Retail	200 units 7,000 sf
14	1546 N. Argyle Avenue	Apartments Retail Restaurant	276 units 9,000 sf 15,000 sf
15	1545 N. Wilcox Avenue	Retail/Restaurant/Bar Office	14,900 sf 16,100 sf
16	6050 W. Sunset Boulevard	Sunset Gower Studios Sound Stage/Office	 859,350 sf
17	1400 N. Vine Street	Apartments Affordable Apartments retail	170 units 19 units 16,000 sf
18	6445 W. Sunset Boulevard	Hotel restaurant/Bar	175 rooms 11,400 sf
19	6422 W. Selma Avenue	Apartments	45 units
20	1520 N. Cahuenga Boulevard	Apartments Affordable Apartments High Turnover Restaurant	243 units 27 units 6,805 sf
21	6450 W. Sunset Boulevard	Office Restaurant	431,032 sf 12,386 sf
22	1125 N. Gower Street	Apartments Affordable Apartments	155 units 14 units

Source: Overland Traffic Consultants, Inc. December 2021.

Agriculture and Forestry Resources

Development of the Project in combination with the Related Projects would not result in the conversion of State-designated agricultural land from agricultural use to a non-agricultural use, nor result in the loss of forest land or conversion of forest land to non-forest use. The Extent of Important Farmland Map Coverage maintained by the Division of Land Protection indicates that the Project Site and the surrounding area are not included in the Important Farmland category. The Project Site and the surrounding area are highly urbanized area and do not include any State-designated agricultural lands or forest uses. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts and no cumulative impacts to agricultural or forestry resources would occur.**

Air Quality

In accordance with the SCAQMD methodology, projects that do not exceed the SCAQMD criteria or can be mitigated to less than criteria levels are not significant and do not add to the overall cumulative impact. The Project does not exceed any of the thresholds of significance and therefore is considered less than significant. Additionally, the Project would be in compliance with the assumptions of the AQMP. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts and cumulative air quality emissions would be less than significant.**

As with the Project, construction of the related projects is expected to involve standard construction activities and potential construction odors would include diesel exhaust emissions, roofing, painting, and paving operations. There would be situations where construction activity odors would be noticeable by residents nearby each of the related construction sites. However, similar to the Project, the related projects are also required to comply with SCAQMD Rule 402, and these temporary odors are typical of construction activities and are generally not considered to be objectionable. Additionally, these odors would dissipate rapidly from the source with an increase in distance and construction activities would be subject to applicable construction and air quality regulations (including proper maintenance of machinery) in order to minimize engine emissions. Construction of the Project is not expected to contribute to substantial odors at sensitive uses near any of the other related construction sites in the local vicinity. **Therefore, cumulative odor impacts resulting from construction activities would not be considerable or significant.**

Biological Resources

The Project would not impact any protected trees. The Project would have no impact upon biological resources. Development of the Project in combination with the Related Projects would not significantly impact wildlife corridors or habitat for any candidate, sensitive, or special status species identified in local plans, policies, or regulations, or by the CDFG or the USFWS. No such habitat occurs in the vicinity of the Project Site or Related Projects due to the existing urban development. Development of any of the Related Projects would be subject to the City of Los

Angeles Protected Tree Ordinance. The Related Projects have no habitats, as they are infill developments. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and cumulative impacts to biological resources will be less than significant.**

Cultural Resources

The Project and Related Projects would comply with applicable federal, state, and city regulations that would preclude significant cumulative impacts regarding cultural resources. This resource area is site and locally specific so that each Related Project would need to be evaluated within its own site-specific context. In addition, any Related Project within a historic district or affecting a historic resource would require a historic resource evaluation to ensure that removal of an existing building, addition of a new building, and/or conversion would not impact the historic resource in the area. The Project will have no impact on a historic resource on the Project Site and a less than significant impact on off-site historic resources, archeological resources, paleontological resources, and human remains, with implementation of required regulatory compliance measures. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and cumulative impacts on cultural resource will be less than significant.**

Energy

Each of the Related Projects would be evaluated within its own context with consideration of energy conservation features that could alleviate electrical demand. Each Related Project would be required to be in compliance with Title 24 of the California Code of Regulations (CCR) (CalGreen) requiring building energy efficiency standards, and would also be in compliance with the Los Angeles Green Building Code. Further, each Related Projects would need to be consistent with the building energy efficiency requirements of Title 24 as well as how SCG serves each location with its existing distribution infrastructure. Finally, each Related Projects would need to be consistent with how the LADWP serves each location with its existing distribution infrastructure.

LADWP and SCG undertake system expansions and secure the capacity to serve their service areas and take into consideration general growth and development. Operation would result in the irreversible consumption use of non-renewable natural gas and would thus limit the availability of this resource. However, the continued use of natural gas would be on a relatively small scale and consistent with regional and local growth expectations for the area. The Related Projects would be in compliance with the City's Green Building Ordinance (for the City of Los Angeles) and would thus exceed the standards in Title 24 of the CCR requiring building energy efficiency standards.

All forecasted growth would incorporate design features and energy conservation measures, as required by Title 24 of the CCR (CalGreen) requiring building energy efficiency standards, and would also be in compliance with the LA Green Building Code, which would reduce the impact on natural gas demand. It is also anticipated that future developments would upgrade distribution facilities, commensurate with their demand, in accordance with all established policies and

procedures. There would be sufficient statewide supplies to accommodate the statewide requirements from 2018-2030. Thus, there is a plan to secure natural gas supplies to meet demand. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and cumulative energy impacts would be less than significant.**

Geology and Soils

Geotechnical hazards are site-specific and there is little, if any, cumulative geological relationship between the Project and any of the Related Projects. Similar to the Project, potential impacts related to geology and soils would be assessed on a case-by-case basis and, if necessary, the applicants of the Related Projects would be required to implement the appropriate mitigation measures. Furthermore, the analysis of the Project's geology and soils impacts concluded that Project impacts would be less than significant levels. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and cumulative geology and soil impacts would be less than significant.**

Greenhouse Gas Emissions

A cumulatively considerable impact would occur where the impact of the Project in addition to the related projects would be significant. However, in the case of global climate change, the proximity of the Project to other GHG emission generating activities is not directly relevant to the determination of a cumulative impact because climate change is a global condition. According to CAPCOA, "GHG impacts are exclusively cumulative impacts; there are no non-cumulative GHG emission impacts from a climate change perspective." As noted above, the analysis of the Project's impact is a cumulative analysis and no further discussion is required. **Given that the analysis above found that the Project GHG impacts would be less than significant, the Project's cumulative impacts would also be considered less than significant.**

Hazards and Hazardous Materials

Hazards are site-specific and there is little, if any, cumulative hazardous relationship between the Project and any of the Related Projects. Similar to the Project, potential impacts related to hazards would be assessed on a case-by-case basis and, if necessary, the applicants of the Related Projects would be required to implement the appropriate mitigation measures. Furthermore, the analysis of the Project's hazards and hazardous materials impact concluded that Project impacts would be less than significant levels. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and cumulative hazard and hazardous materials impacts would be less than significant.**

Hydrology and Water Quality

The Project Site and the surrounding areas are served by the existing City storm drain system. Runoff from the Project Site and adjacent urban uses is typically directed into the adjacent streets, where it flows to the nearest drainage improvements. It is likely that most, if not all, of the Related Projects would also drain to the surrounding street system. However, little if any additional cumulative runoff is expected from the Project Site and the Related Projects, since this part of the

City is already fully developed with impervious surfaces. Under the requirements of the Low Impact Development Ordinance, each Related Project will be required to implement stormwater BMPs to retain or treat the runoff from a storm event producing 3⁄4 inch of rainfall in a 24-hour period. Mandatory structural BMPs in accordance with the NPDES water quality program will therefore result in a cumulative reduction to surface water runoff, as the development in the surrounding area is limited to infill developments and redevelopment of existing urbanized areas. Therefore, the Project would not make a cumulatively considerable contribution to impacting the volume or quality of surface water runoff, and cumulative impacts to the existing or planned stormwater drainage systems would be less than significant. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and cumulative water quality impacts would be less than significant.**

Land Use and Planning

Compliance with City's land use standards would ensure that any cumulative impacts related to land use would be less than significant. Further, all Related Projects would be individually evaluated for consistency with applicable land use standards. None of the Related Projects would physically divide an established community or conflict with a habitat conservation plan. **The Project would not make a cumulatively considerable contribution to land use planning, and cumulative land use impacts would be less than significant.**

Mineral Resources

Development of the Project in combination with the Related Projects would not result in the loss of availability of mineral resources. The Project Site and the surrounding area are highly urbanized area and do not include any MRZ zones. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and no cumulative impacts to mineral resources would occur.**

Noise

Construction Noise

For construction noise impacts, only the immediate area surrounding a specific development site is included in the cumulative context as the immediate area would be the most affected by construction noise. Typically, if a development site is 500 feet or more away from another site then noise levels would have attenuated to a point that they would not combine to produce a cumulative noise impact. The nearest Related Projects include: No. 6, apartments and creative office, approximately 778 feet (0.2 miles) northwest of the Project Site. **Therefore, construction noise would not combine to result in a cumulatively considerable construction noise impact.**

Operational Noise

Similar to construction noise, it is unlikely for stationary noise sources to result in a cumulatively considerable noise impact, unless related projects are located within the close vicinity of the

Project The nearest Related Projects include: No. 6, apartments and creative office, approximately 778 feet (0.2 miles) northwest of the Project Site and operational stationary noise would not combine to create a cumulatively considerable stationary noise impact. For operational/roadway related noise impacts, the traffic study accounted for trip generation from related projects which was used to model mobile noise levels. No mobile noise impacts have been identified. **Therefore, a cumulatively considerable noise impact would not occur related to operational noise.**

Construction Vibration

For construction vibration impacts, only the immediate area surrounding a specific development site is included in the cumulative context as the immediate area would be the most affected by construction noise. Typically, if a development site is 50 feet or more away from another site, vibration levels would have attenuated to a point that they would not combine to produce a cumulative vibration impact. The nearest Related Projects include: No. 6, apartments and creative office, approximately 778 feet (0.2 miles) northwest of the Project Site. **Construction vibration levels would not combine to result in a cumulatively considerable construction vibration impact.**

Operational Vibration

Urban infill developments do not typically generate significant operational vibration levels. Related Project and Project vehicle trips could generate vibration, although similar to the existing condition, roadway vibration from passenger vehicles would not be perceptible outside of the roadway right-of-way. A significant operational vibration impact would not occur. **Therefore, operational vibration levels would not combine to result in a cumulatively considerable vibration impact.**

Population and Housing

The Related Projects would introduce additional residential and other related uses to the City of Los Angeles. Any residential Related Projects would result in direct population growth. The Related Projects growth would not exceed the projected growth because SCAG can update its projections after the 2020 Census when some of the Related Projects are in operation. The net increase of employees is not cumulatively considerable as there are no thresholds for employee impacts. **Because the Project would not displace any residents, the Project's population growth would not be cumulatively considerable**. **Therefore, the Project's cumulative impacts to population and housing would be less than significant.**

Public Services

Fire

Given the geographic range of the Related Projects, they would be served by Fire Station No. 27 the same as the Project Site.[268] The Project, in combination with the Related Projects, could increase the demand for fire protection services in the Project area. Specifically, there could be increased demands for additional LAFD staffing, equipment, and facilities over time. This need would be funded via existing mechanisms (e.g., property taxes, government funding, and developer fees) to which the Project and Related Projects would contribute. Similar to the Project, each of the Related Projects in the City of Los Angeles would be individually subject to LAFD review and would be required to comply with all applicable fire safety requirements of the LAFD in order to adequately mitigate fire protection impacts. Specifically, any Related Projects that exceeded the applicable response distance standards described above would be required to install automatic fire sprinkler systems in order to mitigate the additional response distance. To the extent cumulative development causes the need for additional fire stations to be built throughout the City, the development of such stations would be on small infill lots within existing developed areas. Nevertheless, the development of any new fire stations would be subject to further CEQA review and evaluated on a case-by-case basis. However, as the LAFD does not currently have any plans for new fire stations to be developed in proximity to the Project Site, no impacts are currently anticipated to occur. **On this basis, the Project would not make a cumulatively considerable contribution to fire protection services impacts, and as such cumulative impacts on fire protection would be less than significant.**

Police

The Project, in combination with the Related Projects, would increase the demand for police protection services in the Project area. Specifically, there would be an increased demand for additional LAPD staffing, equipment, and facilities over time. This need would be funded via existing mechanisms (e.g., sales taxes, government funding, and developer fees), to which the Project and Related Projects would contribute. In addition, each of the Related Projects would be individually subject to LAPD review and would be required to comply with all applicable safety requirements of the LAPD and the City of Los Angeles in order to adequately address police protection service demands. Furthermore, each of the Related Projects would likely install and/or incorporate adequate crime prevention design features in consultation with the LAPD, as necessary, to further decrease the demand for police protection services. To the extent cumulative development causes the need for additional police stations to be built throughout the City, the development of such stations would be on small infill lots within existing developed areas. Nevertheless, the siting and development of any new police stations would be subject to further CEQA review and evaluated on a case-by-case basis. However, as the LAPD does not currently have any plans for new police stations to be developed in proximity to the Project Site, no impacts are currently anticipated to occur. **On this basis, the Project would not make a cumulatively**

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268 City of Los Angeles Fire Department, Find Your Station Website, accessed: December 2022.

considerable contribution to police protection services impacts, and cumulative impacts on police protection would be less than significant.

Schools

Given the geographic range of the related projects, they would be served by a variety of public schools depending on the location and service boundaries. The Project, in combination with the related projects is expected to result in a cumulative increase in the demand for school services. These related projects would have the potential to generate students that would attend the same schools as students associated with the Project. However, each of the related projects would be responsible for paying mandatory school fees to mitigate the increased demands for school services. Overall, the payment of school fees in compliance with SB 50 would provide full and complete mitigation of school impacts for the purposes of CEQA. **Therefore, the Project's school impacts would not be cumulatively considerable, and cumulative impacts on schools would be less than significant.**

Parks and Recreation

Development of the Project in conjunction with the Related Projects could result in an increase in permanent residents residing in the Project area. Additional cumulative development would contribute to lowering the City's existing parkland to population ratio, which is currently below the preferred standard. However, each of the residential Related Projects is required to comply with payment of Quimby (for condominium units) and other fees, such as the Parks and Recreation Fee (for apartment units). Each residential Related Projects would also be required to comply with the on-site open space requirements of the LAMC. **Therefore, with payment of the applicable recreation fees on a project-by-project basis, the Project would not make a cumulatively considerable impact to parks and recreational facilities and cumulative impacts would be less than significant.**

Library

Given the geographic range of the Related Projects, they would be served by the John C. Fremont Branch Library (1.0 mile southwest of the Project Site), Will & Ariel Durant Branch Library (1.3 miles northwest of the Project Site), and Frances Howard Goldwyn-Hollywood Regional Library (0.6 mile to the north). Development of the Related Projects would likely generate additional demands upon library services. The LAPL has no plans for new or expanded libraries; however, the Related Projects, like the Project, would contribute to the City General Fund, which goes to, among other things, library services. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and impacts related to library facilities would be less than significant.**

Transportation

Conflict with Program Plans

Development of the Project in conjunction with the Related Projects would result in an increase in average daily vehicle trips and peak hour vehicle trips. Each of the Related Projects considered in this cumulative analysis of consistency with programs, plans, policies, and ordinances would be separately reviewed and approved by the City, including a check for their consistency with applicable policies. Collectively, the Project and the Related Projects add high-density development in a major commercial area with high-quality transit options and high levels of pedestrian activity. Therefore, the Project, together with the Related Projects identified in Table 4.37, would neither create inconsistencies nor result in cumulative impacts with respect to the identified programs, plans, policies, and ordinances.

Therefore, Project operation-related and cumulative-related traffic would not conflict with program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and Project transportation policy impacts would be less than significant.**

VMT Analysis

A development project would have a cumulative VMT impact if it were deemed inconsistent with 2020-2045 RTP/SCS, the regional plan to reach state air quality and greenhouse gas reduction targets. However, based on the TAG, a project that does not result in a significant VMT impact would be in alignment with the RTP/SCS and therefore, would not result in a cumulative VMT impact. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and the Project would not result in a significant cumulative VMT impact.**

Hazards Due to Geometric Design

The TAG indicates that cumulative impacts for this threshold requires a review of related projects with access points proposed along the same block(s) as a proposed project in order to determine the combined impact and the proposed project's contribution. None of the Related Projects identified in the Traffic Impact Assessment, and provided in Table 4.37, provide access along the same block as the Project. Thus, Related Projects and the Project would not increase hazards due to geometric design features. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and the Project and Related Projects would not result in a cumulative Geometric Design impact.**

Emergency Access

Vehicular access to all parking would be provided from new driveways on the adjacent Local Streets of La Mirada Avenue and Lexington Avenue. No driveways would be introduced on N. Cahuenga Boulevard, a designate Modified Avenue II roadway. There would also be a reduction in the number of driveways onto the city streets. Currently there are two driveways for the Project

Site on Lexington Avenue. One driveway would be removed, one driveway would remain and one new driveway would be constructed. The two existing driveways on La Mirada Avenue would be removed and one driveway would be constructed. By providing one less driveway, the Project would reduce the number of potential hazard points with pedestrians, cyclists and other vehicles. Furthermore, the Project's local street access would be consistent with LADOT driveway placement and location per LADOT Manual of Policies and Procedures, Section 321, Driveway Design. None of the Related Project sites are located within 500 feet of the Project Site and each has access to streets other than La Mirada Avenue and Lexington Avenue. Thus, the Project and related projects would not generate vehicle trips that would threaten the ability of emergency vehicles to access land uses in the project area. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and the Project and Related Projects would not result in a cumulative emergency access impact.**

Tribal Cultural Resources

The Project and Related Projects would comply with AB 52 in which the lead agency for each project would be required to notice tribes that are traditionally and culturally affiliated with the geographic area of the related project sites if the tribe has submitted a written request to be notified. Due to being locally specific, each Related Project would need to conduct a Sacred Lands File search and be evaluated within its own site specific context. The Project would not adversely affect known Tribal Cultural Resources. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and cumulative impacts on cultural resources will be less than significant.**

Utilities and Service Systems

Individual sewer and water infrastructure is location and site-specific and made on a case by case basis. Through the 2015 Urban Water Management Plan, the LADWP has demonstrated that it can provide adequate water supplies for the City through the year 2040. Demands on water consumption, wastewater generation, and solid waste generation resulting from the Project would be less than significant. Ultimately, the wastewater and water facilities HTP and Los Angeles Aqueduct Filtration Plant (LAAFP) and Sunshine Canyon landfill have adequate capacity to accommodate the project and Related Projects along with the general growth within the City.[269] It is anticipated that LADWP's existing and planned electricity capacity and electricity supplies would be sufficient to support the Related Projects like Project, electricity demand. It is expected that SoCalGas' existing and planned natural gas capacity and supplies will be sufficient to serve the Project's demand**.** Furthermore, telecommunication services are provided by private companies, the selection of which is at the discretion of the Applicant and/or the successor on an ongoing basis. Upgrades to existing telecommunication facilities and construction of new facilities to meet the demand of users is determined by providers and is subject to its own environmental review. **Therefore, the Project's contribution to cumulative wastewater, water, solid waste,**

[269] The Countywide Integrated Management Plan 2017 Annual Report concludes that there is current capacity of 55.71 million tons available throughout the County for the disposal of inert waste.

electricity, natural gas, and telecommunications impacts will not be cumulatively considerable and cumulative impacts would be less than significant.

Wildfire

No related project is located within 500 feet of the Project Site and do not share access to La Mirada Avenue and Lexington Avenue. If lane closures are necessary to local streets adjacent to Related Project sites, travel lanes would be maintained in accordance with standard construction management plans that would be implemented to ensure adequate emergency access and circulation. Regarding operations, the Related Projects, like the Project, would comply with access requirements from the LAFD and would not impede emergency access within the vicinity of each Related Project site. Therefore, the Project would not cause an impediment along the City's designated disaster routes or impair the implementation of the City's emergency response plan. **Cumulative impacts related to the implementation of the City's emergency response plan would be less than significant**.

All of the Related Project Sites and the Project Site are within urbanized areas of the City and do not include wildlands or fire hazard terrain or vegetation. Therefore, the Project and Related would not exacerbate wildfire risks and no exposure of Project occupants to pollutant concentrations from a wildfire would occur. **Therefore, the Project would not make a cumulatively considerable contribution to any potential cumulative impacts, and no cumulative wildfire impact would occur.**

c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

Less Than Significant With Mitigation Incorporated. A significant impact may occur if a project has the potential to result in significant impacts, as discussed in the preceding sections. Based on the preceding environmental analysis, the Project would not have significant environmental effects on human beings, either directly or indirectly after mitigation. Mitigation is required to reduce onsite vapors (**MM HAZ-1** through **MM HAZ-3**), reduce construction noise/vibration (**PDF NOI-1**, **PDF NOI-2** and **MM NOI-1 - MM NOI-3**), and reduce potential impacts to tribal cultural resources (**MM TRC-1)**. **Thus, with mitigation, any potentially significant impacts to humans would be less than significant.**

INITIAL STUDY

5.0 MITIGATION AND MONITORING PROGRAM

5.1. INTRODUCTION

This Mitigation Monitoring Program (MMP) has been prepared pursuant to Public Resources Code Section 21081.6, which requires a Lead Agency to adopt a "reporting or monitoring program for changes to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment." In addition, Section 15097(a) of the State CEQA Guidelines requires that a public agency adopt a program for monitoring or reporting mitigation measures and project revisions, which it has required to mitigate or avoid significant environmental effects. This MMP has been prepared in compliance with the requirements of CEQA, Public Resources Code Section 21081.6 and Section 15097 of the State CEQA Guidelines.

The City of Los Angeles is the Lead Agency for the Project and therefore is responsible for administering and implementing the MMP. A public agency may delegate reporting or monitoring responsibilities to another public agency or to a private entity that accepts the delegation; however, until mitigation measures have been completed, the Lead Agency remains responsible for ensuring that implementation of the mitigation measures occurs in accordance with the program.

A Mitigated Negative Declaration (IS/MND) has been prepared for the Project that evaluates the Project's potential impacts, taking into consideration the project design features (PDF) and mitigation measures (MM) the Applicant has incorporated into the Project to avoid or reduce potentially significant environmental impacts. This MMP is designed to monitor implementation of the PDFs and MMs incorporated into the Project.

5.2. ORGANIZATION

As shown on the following pages, each project design feature and mitigation measure incorporated into the Project is listed and categorized by environmental impact area, with accompanying identification of the following:

- Enforcement Agency: the agency with the power to enforce the PDF or MM.
- Monitoring Agency: the agency to which reports involving feasibility, compliance, implementation, and development are made.
- Monitoring Phase: the phase of the Project during which the PDF or MM shall be monitored.
- Monitoring Frequency : the frequency at which the PDF or MM shall be monitored.

- Action Indicating Compliance: the action by which the Enforcement or Monitoring Agency indicates that compliance with the incorporated PDF or MM has been implemented.

5.3. ADMINISTRATIVE PROCEDURES AND ENFORCEMENT

This MMP shall be enforced throughout all phases of the Project. The Applicant shall be responsible for implementing each incorporated PDF and MM and shall be obligated to provide certification, as identified below, to the appropriate monitoring and enforcement agencies that each PDF and MM has been implemented. The Applicant shall maintain records demonstrating compliance with each PDF and MM. Such records shall be made available to the City of Los Angeles upon request.

During the construction phase and prior to the issuance of building permits, the Applicant shall retain an independent Construction Monitor (either via the City of Los Angeles or through a third-party consultant), approved by the Department of City Planning, who shall be responsible for monitoring implementation of PDFs and MMs during construction activities consistent with the monitoring phase and frequency set forth in this MMP.

The Construction Monitor shall also prepare documentation of the Applicant's compliance with the incorporated PDFs and MMs during construction every 90 days in a form satisfactory to the Department of City Planning. The documentation must be signed by the Applicant and Construction Monitor and be included as part of the Applicant's Compliance Report. The Construction Monitor shall be obligated to immediately report to the Enforcement Agency any non-compliance with the MMs and PDFs within two businesses days if the Applicant does not correct the non-compliance within a reasonable time of notification to the Applicant by the monitor or if the non-compliance is repeated. Such non-compliance shall be appropriately addressed by the Enforcement Agency.

5.4. PROGRAM MODIFICATION

After review and approval of the final MMP by the Lead Agency, minor changes and modifications to the MMP are permitted, but can only be made subject to City of Los Angeles approval. The Lead Agency, in conjunction with any appropriate agencies or departments, will determine the adequacy of any proposed change or modification. This flexibility is necessary in light of the nature of the MMP and the need to protect the environment. No changes will be permitted unless the MMP continues to satisfy the requirements of CEQA, as determined by the Lead Agency.

The Project shall be in substantial conformance with the PDFs and MMs contained in this MMP. The enforcing departments or agencies may determine substantial conformance with PDFs and MMs in the MMP in their reasonable discretion. If the department or agency cannot find substantial conformance, a PDF or MM may be modified or deleted as follows: the enforcing department or agency, or the decision maker for a subsequent discretionary project related approval finds that the modification or deletion complies with CEQA, including CEQA Guidelines Sections 15162 and 15164, which could include the preparation of an addendum or subsequent environmental clearance, if necessary, to analyze the impacts from the modifications to or deletion

of the PDFs or MMs. Any addendum or subsequent CEQA clearance shall explain why the PDF or MM is no longer needed, not feasible, or the other basis for modifying or deleting the PDF or MM, and that the modification will not result in a new significant impact consistent with the requirements of CEQA. Under this process, the modification or deletion of a PDF or MM shall not, in and of itself, require a modification to any Project discretionary approval unless the Director of Planning also finds that the change to the PDF or MM results in a substantial change to the Project or the non-environmental conditions of approval.

5.5. MITIGATION MONITORING PROGRAM

Hazards and Hazardous Materials

Mitigation Measures

MM HAZ-1: A vapor barrier shall be installed along the base and walls all subterranean garages. The vapor barrier shall be installed to include a sub-slab collection and ventilation system during construction. Based on guidance from the regulatory agency, the vapor barrier shall be operated as an active or passive system.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Construction
- **Action Indicating Compliance:** Field Inspection sign-off

MM HAZ-2: Ongoing annual monitoring and reporting shall occur after construction and during occupancy to evaluate the efficiency of the vapor barriers and to confirm that indoor air is safe for occupants. Monitoring shall include a combination of indoor air sampling, subslab sampling, and/or differential pressure monitoring. Regulatory oversight, monitoring, and reporting shall be required for 10 years.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** Occupancy
- **Monitoring Frequency:** Ongoing annual
- **Action Indicating Compliance:** Department of Building and Safety sign-off

MM HAZ-3: All elevators running from the parking lots up into the overlying spaces shall be monitored during occupancy to confirm that indoor air is safe for occupants. Monitoring shall include a combination of indoor air sampling, and/or differential pressure monitoring.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** Occupancy
- **Monitoring Frequency:** Occupancy

- **Action Indicating Compliance:** Department of Building and Safety sign-off

Noise

Project Design Features

PDF NOI-1: Project construction will not include the use of driven (impact) pile systems.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Construction
- **Action Indicating Compliance:** Field Inspection sign-off

PDF NOI-2: Outdoor amplified sound systems, if any, will be designed so as not to exceed the maximum noise level of 80 dBA (L_{eq}) at a distance of 15 feet from the face of the loudspeakers, from all outdoor spaces. A qualified noise consultant will provide written documentation that the design of the system complies with this maximum noise level.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Construction
- **Action Indicating Compliance: Field Inspection sign-off**

Mitigation Measures

MM NOI-1: A temporary and impermeable sound barrier shall be erected at the following locations, prior to the start of earth moving activities. At plan check, building plans shall include documentation prepared by a noise consultant verifying compliance with this measure.

- Along the northern property line of the Project Construction Site between the construction area and the residential uses to the north (represented by receptor location R1). The temporary sound barrier shall be designed to provide a minimum 12-dBA noise reduction at the ground level of receptor location R1.
- Along the southern property line of the Project Construction Site between the construction area and the residential use to the east (represented by receptor location R2). The temporary sound barrier shall be designed to provide a minimum 14-dBA noise reduction at the ground level of receptor location R2.
- Along the southern property line of the Project Construction Site between the construction area and the residential uses to the south (represented by receptor location R3). The temporary sound barrier shall be designed to provide a minimum 11-dBA noise reduction at the ground level of receptor location R3.

- Along the western property line of the Project Construction Site between the construction area and the residential uses to the west (represented by receptor location R5). The temporary sound barrier shall be designed to provide a minimum 7-dBA noise reduction at the ground level of receptor location R5.

  - **Enforcement Agency:** Department of Building and Safety
  - **Monitoring Agency:** Department of Building and Safety
  - **Monitoring Phase:** Construction
  - **Monitoring Frequency:** Construction
  - **Action Indicating Compliance:** Field Inspection sign-off

MM NOI-2: The following mitigation measures are provided to reduce the vibration impacts associated with potential human annoyance.

- The use of large construction equipment (i.e., large bulldozer, caisson drill rig, and/or loaded trucks) shall be a minimum of:
  - 35 feet from the Project northern property line
  - 30 feet from the Project southern property line
  - 70 feet from the Project eastern property line (near the building at receptor R2)
- The use of jackhammer shall be a minimum of 35 feet from the Project eastern/southern property line (near the building at receptor R2).

  - **Enforcement Agency:** Department of Building and Safety
  - **Monitoring Agency:** Department of Building and Safety
  - **Monitoring Phase:** Construction
  - **Monitoring Frequency:** Construction
  - **Action Indicating Compliance:** Field Inspection sign-off

Traffic

Project Design Features

PDF TR-1 The following Transportation Demand Management strategies will be incorporated into the Project design:

- BICYCLE INFRASTRUCTURE – Include Bike Parking per LAMC - This strategy involves implementation of short and long-term bicycle parking to support safe and comfortable bicycle travel by providing parking facilities at destinations under existing LAMC regulations applicable to the Project. The Project is required to, and will provide, a minimum of 22 bicycle parking spaces.

- BICYCLE INFRASTRUCTURE – Include Bike Parking and Showers - This strategy involves implementation of additional end of trip bicycle facilities

to support safe and comfortable bicycle travel by providing amenities at the Project. This Project will provide up to four showers and 14 secure lockers.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** During Project Design and Prior to Construction
- **Monitoring Frequency:** Review of Plans
- **Action Indicating Compliance:** Department of Building and Safety sign-off

PDF TR-2 The Applicant will, prior to construction, develop a Construction Traffic Control/Management Plan (CTM Plan) to be approved by LADOT to minimize the effects of construction on vehicular and pedestrian circulation and assist in the orderly flow of vehicular and pedestrian circulation in the area of the Project. The CTM Plan will identify the location of any roadway closures, traffic detours, haul routes, hours of operation, protective devices, warning signs and access to abutting properties. The CTM Plan will also address the potential conflicts associated with concurrent construction activities of related projects, if applicable.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** During Project Design and Prior to Construction
- **Monitoring Frequency:** Review of Plans
- **Action Indicating Compliance:** LADOT sign-off

PDF TR-2 The Applicant will, prior to construction, develop a Construction Traffic Control/Management Plan (CTM Plan) to be approved by LADOT to minimize the effects of construction on vehicular and pedestrian circulation and assist in the orderly flow of vehicular and pedestrian circulation in the area of the Project. The CTM Plan will identify the location of any roadway closures, traffic detours, haul routes, hours of operation, protective devices, warning signs and access to abutting properties. The CTM Plan will also address the potential conflicts associated with concurrent construction activities of related projects, if applicable.

- **Enforcement Agency:** Department of Building and Safety
- **Monitoring Agency:** Department of Building and Safety
- **Monitoring Phase:** During Project Design and Prior to Construction
- **Monitoring Frequency:** Review of Plans
- **Action Indicating Compliance:** LADOT sign-off

Tribal Cultural Resources

Mitigation Measure

MM TRC-1: In the event that cultural resources are discovered during project activities, all work in the immediate vicinity of the find (within a 60-foot buffer) shall cease and a qualified archaeologist meeting Secretary of Interior standards shall assess the find. Work on the portions of the Project outside of the buffered area may continue during this assessment period. The Gabrieleno Band of Mission Indians-Kizh Nation shall be contacted regarding any pre-contact and/or post-contact finds and be provided information after the archaeologist makes their initial assessment of the nature of the find, so as to provide Tribal input with regards to significance and treatment. Should the find be deemed significant in accordance with applicable law, the Project applicant shall retain a professional Native American monitor procured by the Gabrieleno Band of Mission Indians-Kizh Nation to observe all remaining ground-disturbing activities including, but not limited to, excavating, digging, trenching, plowing, drilling, tunneling, quarrying, grading, leveling, clearing, driving posts, auguring, blasting, stripping topsoil or similar activity, and archaeological work. The Lead Agency and/or applicant shall, in good faith, consult with the Gabrieleno Band of Mission Indians-Kizh Nation on the disposition and treatment of any Tribal Cultural Resource encountered during all ground disturbing activities pursuant to the process set forth below.

1. Upon a discovery of a potential tribal cultural resource, the Applicant, or its successor, shall immediately stop all ground disturbance activities and contact the following: (1) all California Native American tribes that have informed the City they are traditionally and culturally affiliated with the geographic area of the proposed Project, and (2) Department of City Planning, Office of Historic Resources (OHR).

2. If OHR determines, pursuant to Public Resources Code Section 21074 (a)(2), that the object or artifact appears to be a tribal cultural resource in its discretion and supported by substantial evidence, the City shall provide any affected tribe a reasonable period of time, not less than 14 days, to conduct a site visit and make recommendations to the Applicant, or its successor, and the City regarding the monitoring of future ground disturbance activities, as well as the treatment and disposition of any discovered tribal cultural resources.

3. The Applicant, or its successor, shall implement the tribe's recommendations if a qualified archaeologist retained by the City and paid for by the Applicant, or its successor, in consultation with the tribal monitor, reasonably conclude that the tribe's recommendations are reasonable and feasible.

4. In addition to any recommendations from the applicable tribe(s), a qualified archeologist shall develop a list of actions that shall be taken to avoid or minimize impacts to the identified tribal cultural resources substantially consistent with best practices identified by the Native American Heritage Commission and in compliance with any applicable federal, state or local law, rule or regulation.

5. If the Applicant, or its successor, does not accept a particular recommendation determined to be reasonable and feasible by the qualified archaeologist or qualified tribal monitor, the Applicant, or its successor, may request mediation by a mediator agreed to by the Applicant, or its successor, and the City. The mediator must have the requisite professional qualifications and experience to mediate such a dispute. The City shall make the determination as to whether the mediator is at least minimally qualified to mediate the dispute. After making a reasonable effort to mediate this particular dispute, the City may: (1) require the recommendation be implemented as originally proposed by the archaeologist or tribal monitor; (2) require the recommendation, as modified by the City, be implemented as it is at least as equally effective to mitigate a potentially significant impact; (3) require a substitute recommendation be implemented that is at least as equally effective to mitigate a potentially significant impact to a tribal cultural resource; or (4) not require the recommendation be implemented because it is not necessary to mitigate an significant impacts to tribal cultural resources. The Applicant, or its successor, shall pay all costs and fees associated with the mediation.

6. The Applicant, or its successor, may recommence ground disturbance activities outside of a specified radius of the discovery site, so long as this radius has been reviewed by both the qualified archaeologist and qualified tribal monitor and determined to be reasonable and appropriate.

7. The Applicant, or its successor, may recommence ground disturbance activities inside of the specified radius of the discovery site only after it has complied with all of the recommendations developed and approved pursuant to the process set forth in Items 2 through 5 above.

8. Copies of any subsequent prehistoric archaeological study, tribal cultural resources study or report, detailing the nature of any significant tribal cultural resources, remedial actions taken, and disposition of any significant tribal cultural resources shall be submitted to the SCCIC at California State University, Fullerton and to the Native American Heritage Commission for inclusion in its Sacred Lands File.

9. Notwithstanding Item 8 above, any information that the Department of City Planning, in consultation with the City Attorney's Office, determines to be confidential in nature shall be excluded from submission to the SCCIC or provided to the public under the applicable provisions of the California Public Records Act, California Public Resources Code, section 6254(r), and handled in compliance with the City's AB 52 Confidentiality Protocols.

   - **Enforcement Agency:** Department of Building and Safety
   - **Monitoring Agency:** Department of Building and Safety
   - **Monitoring Phase:** Prior to Construction and Construction

- **Monitoring Frequency:** As Needed Prior to Construction and Construction
- **Action Indicating Compliance:** Submittal of compliance report by Monitor

INITIAL STUDY

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INITIAL STUDY

7.0 ABBREVIATIONS & ACRONYMS

AB	Assembly Bill
ADT	Average daily trip rate
ANSI	American National Standard Institute
APC	Area Planning Commission
AQMP	Air Quality Management Plan
Basin	South Coast Air Basin
BACM	Best Available Control Measures
BMPs	Best Management Practices
BOE	Bureau of Engineering
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CalEEMod	California Emissions Estimator Model
CalGreen	California Green Building Standards
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
Caltrans	California Department of Transportation
CCR	California Code of Regulations
C&D	Construction and Demolition
CEQA	California Environmental Quality Act
CF	Cubic Feet
CH_4	Methane
CHRIS	California Historical Resources Information System
City	City of Los Angeles, California
CMA	Critical Movement Analysis
CMP	Congestion Management Program

CNEL	Community Noise Exposure
CO	Carbon Monoxide
CO_2	Carbon Dioxide
CO_2e	Carbon Dioxide Equivalents
CTM	Construction Traffic Control/Management Plan
CY	Cubic Yards
CWC	California Water Code
dBA	Decibel
EF	Emission Factor
EIA	U.S. Energy Information Administration
EMFAC	Emission Factor
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
ESCP	Erosion and Sediment Control Plan
FAA	Federal Aviation Administration
FAR	Floor-to-area ratio
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
GHG	Greenhouse gas(es)
GPM	Gallons Per Minute
GSA	Groundwater Sustainability Agencies
GSP	Groundwater Sustainability Plan
GWH	Gigawatt
GWP	Global Warming Potential
HFCs	Hyrdofluorcarbons
H_20	Water Vapor
HQTA	High Quality Transit Areas
HTP	Hyperion Treatment Plant
HVAC	Heating, Ventilation and Air Conditioning

ITE	Institute of Transportation Engineers
kWh	Kilowatt Hours
LAAFP	Los Angeles Aqueduct Filtration Plant
LACC	Los Angeles County Code
LACDPW	Los Angeles County Department of Public Works
LADBS	City of Los Angeles Department of Building and Safety
LADWP	City of Los Angeles Department of Water and Power
LADOT	City of Los Angeles Department of Transportation
LAFD	City of Los Angeles Fire Department
LAGBC	Los Angeles Green Building Code
LAMC	Los Angeles Municipal Code
LAPD	City of Los Angeles Police Department
LAPL	City of Los Angeles Public Library
LARWQCB	Los Angeles Regional Water Quality Control Board
LAUSD	Los Angeles Unified School District
LCFS	Low Carbon Fuel Standard
LEQ	Average Sound Level
LOS	Level of Service
LID	Low Impact Development
HWRP	Hyperion Water Reclamation Plant
MBTA	Migratory Bird Treaty Act
Metro	Los Angeles County Metropolitan Transportation Authority
MMP	Mitigation Monitoring Program
MOU	Memorandum of Understanding
MPOs	California Metropolitan Planning Organizations
MS4	Municipal Separate Storm Sewer System
MTA	Metropolitan Transportation Authority
$MTCO_2e$	Metric Tons Carbon Dioxide Equivalents
MRZ	Mineral Resource Zone
MW	Megawatts

MWD	Metropolitan Water District of Southern California
MWELO	Model Water Efficient Landscape Ordinance
NAAQS	National Ambient Air Quality Standard
NFPA	National Fire Protection Association
NHSTA	National Highway Traffic Safety Administration
NPDES	National Pollution Discharge Elimination System
N_2O	Nitrous Oxide
NO_x	Nitrogen Oxides
OES	Obstruction Evaluation Service
OFFROAD	Off Road
OHP	California Office of Historic Preservation
OS	Open Space
PCBs	Polychlorinated Biphenyls
pCi/L	picoCuries per Liter
PDF	Project Design Feature
PFCs	Perfluorocarbons
$PM_{2.5}$	Fine Particulate Matter
PM_{10}	Particulate Matter
PPV	Peak Particle Velocity
PRC	Public Resource Code
PSI	Pounds Per Square Inch
RCPG	Regional Comprehensive Plan and Guides
REC	Recognized Environmental Conditions
RMS	Root Mean Square
ROG	Reactive Organic Gas
RPS	Renewables Portfolio Standard
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SB	Senate Bill

SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCIC	The South Central Coastal Information Center
SF_6	Sulfur Hexafluoride
SGMA	Sustainable Groundwater Management Act
SHRC	State Historic Resources Commission
SoCalGas	Southern California Gas Company
SO_x	Sulfur Oxides
SWPPP	Stormwater Pollution Prevention Program
SWRCB	State Water Resources Control Board
SWQDv	Stormwater Quality Design Volume
TAC	Toxic Air Contaminants
TAG	Traffic Assessment Guidelines
TCR	Tribal Cultural Resources
TMDL	Total Maximum Daily Load
TL	Transmission Loss
USEPA	U.S. Environmental Protection Agency
UWMP	Urban Water Management Plan
V/C	Volume to Capacity Ratio
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compounds
ZEV	Zero Emission Vehicle
ZI	Zoning Information
ZIMAS	City of Los Angeles Zoning Information and Map Access System

INITIAL STUDY

APPENDICES

Appendix A. Air Quality, Greenhouse Gas, and Energy Study
Appendix B. Tree Report
Appendix C. Historical Resources Technical Report
Appendix D. South Central Coastal Information Center Records Search Letter
Appendix E. Utility Infrastructure Technical Report: Energy
Appendix F. Geotechnical Report
Appendix G. Paleontological Resources Record Search Letter
Appendix H. Hazards Reports
- H.1. Phase I Environmental Site Assessment
- H.2. Vapor Intrusion Assessment Report

Appendix I. Water Resources Report
Appendix J. Noise Study
Appendix K. Traffic Report
- K.1. Traffic Assessment
- K.2. Memorandum of Understanding
- K.3. LADOT Assessment Letter

Appendix L. Tribal Cultural Resources
- L.1 AB 52 Tribal Cultural Resources Consultation Letter
- L.2 Native American Heritage Commission Sacred Lands File Record

Appendix M. Utilities Reports
- M.1. Utility Infrastructure Technical Report: Water
- M.2. Utility Infrastructure Technical Report: Wastewater

INITIAL STUDY

APPENDIX A: AIR QUALITY, GREENHOUSE GAS, AND ENERGY STUDY

1200 Cahuenga Project

Air Quality, Greenhouse Gas And Energy Study

City of Los Angeles, California

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TABLE OF CONTENTS

1.0 Introduction 1
1.1 Purpose of Analyses and Study Objectives 1
1.2 Project Summary 1
1.2.1 Site Location 1
1.2.2 Project Description 1
1.2.3 Sensitive Receptors 2
1.3 Executive Summary of Findings 2

2.0 Regulatory Framework and Background 7
2.1 Air Quality Regulatory Setting 7
2.1.1 National and State 7
2.1.2 South Coast Air Quality Management District 9
2.2 Greenhouse Gas Regulatory Setting 11
2.2.1 International 13
2.2.2 National 14
2.2.3 California 15
2.2.4 South Coast Air Quality Management District 21
2.2.5 City of Los Angeles 22

3.0 Setting 24
3.1 Existing Physical Setting 24
3.1.1 Local Climate and Meteorology 24
3.1.2 Local Air Quality 26
3.1.3 Attainment Status 28

4.0 Modeling Parameters and Assumptions 29
4.1 Construction 29
4.2 Operations 30
4.3 Localized Construction Analysis 30
4.4 Localized Operational Analysis 31

5.0 Thresholds of Significance 32
5.1 Air Quality Thresholds of Significance 32
5.1.1 CEQA Guidelines for Air Quality 32
5.1.2 Regional Significance Thresholds for Construction Emissions 32
5.1.3 Regional Significance Thresholds for Operational Emissions 32
5.1.4 Thresholds for Localized Significance 33
5.2 Greenhouse Gas Thresholds of Significance 33
5.2.1 CEQA Guidelines for Greenhouse Gas 33

6.0 Air Quality Emissions Impact 35
6.1 Construction Air Quality Emissions Impact 35
6.1.1 Regional Construction Emissions 35

6.1.2 Localized Construction Emissions 36
6.1.3 Odors 36
6.1.4 Construction-Related Toxic Air Contaminant Impact 36
6.2 Operational Air Quality Emissions Impact 37
6.2.1 Regional Operational Emissions 37
6.2.2 Localized Operational Emissions 37
6.3 CO Hot Spot Emissions 38
6.4 Operations Related Toxic Air Contaminants 40
6.5 Cumulative Regional Air Quality Impacts 40
6.6 Air Quality Compliance 41

7.0 Greenhouse Gas Impact Analysis 45
7.1 Construction Greenhouse Gas Emissions Impact 45
7.2 Operational Greenhouse Gas Emissions Impact 45
7.3 Greenhouse Gas Plan Consistency 46

8.0 Energy Analysis 57
8.1 Construction Energy Demand 57
8.1.1 Construction Equipment Electricity Usage Estimates 57
8.1.2 Construction Equipment Fuel Estimates 58
8.1.3 Construction Worker Fuel Estimates 59
8.1.4 Construction Vendor/Hauling Fuel Estimates 59
8.1.5 Construction Energy Efficiency/Conservation Measures 60
8.2 Operational Energy Demand 61
8.2.1 Transportation Fuel Consumption 61
8.2.2 Facility Energy Demands (Electricity and Natural Gas) 62
8.3 Renewable Energy and Energy Efficiency Plan Consistency 63
8.4 Cumulative Regional Energy Use Impacts 64

9.0 References 65

LIST OF APPENDICES

Appendix A:
CalEEMod Daily Emission Output

Appendix B:
CalEEMod 2024 Annual Emission Output

Appendix C:
EMFAC 2017 Output

LIST OF EXHIBITS

Exhibit A 5
Location Map 5

Exhibit B 6
Site Plan 6

LIST OF TABLES

Table 1: Land Use Summary 2
Table 2: Ambient Air Quality Standards 8
Table 3: Description of Greenhouse Gases 12
Table 4: Meteorological Summary 25
Table 5: Local Area Air Quality Levels from the Los Angeles Central Air Monitoring Station 26
Table 6: South Coast Air Basin Attainment Status 28
Table 7: Construction Equipment 29
Table 8: Construction Equipment Assumptions[1] 33
Table 9: Regional Significance - Construction Emissions (pounds/day) 35
Table 10: Localized Significance - Construction 36
Table 11: Regional Significance - Operational Emissions (lbs/Day) 37
Table 12: Localized Significance - Operational Emissions 38
Table 13: Construction Greenhouse Gas Emissions 45
Table 14: Project Greenhouse Gas Emissions During Operation (2024) 45
Table 15: Project Construction Power Cost and Electricity Usage 57

Table 16: Construction Equipment Fuel Consumption Estimates 58
Table 17: Construction Worker Fuel Consumption Estimates 59
Table 18: Construction Vendor Fuel Consumption Estimates (MHD Trucks)[1] 60
Table 19: Construction Hauling Fuel Consumption Estimates (HHD Trucks)[1] 60
Table 20: Estimated Vehicle Operations Fuel Consumption 61
Table 21: Project Unmitigated Annual Operational Energy Demand Summary[1] 62

1.0 Introduction

1.1 Purpose of Analyses and Study Objectives

These air quality, and greenhouse gas (GHG) and energy analyses were prepared to evaluate the potential air quality, GHG and energy impacts of the proposed 1200 Cahuenga development project (Project) pursuant to the California Environmental Quality Act (CEQA) (California Public Resources Code, Sections 21000, et seq.). The air quality, GHG, and energy assessments were conducted consistent with the methodologies and emission factors recommended by South Coast Air Quality Management District (SCAQMD), California Air Resource Board (CARB), and the United States Environmental Protection Agency (EPA).

1.2 Project Summary

1.2.1 Site Location

The 53,557 square-foot Project Site is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue in the City of Los Angeles, California, as shown in Exhibit A. The Site is bordered by North Cahuenga Boulevard and residential and commercial uses to the west, by La Mirada Avenue and single-family residences to the north, by multi-family units and commercial uses and ultimately Vine Street to the east, and by Lexington Avenue and multi-family residences and commercial uses to the south. The Project Site area is zoned as RD1.5-1XL and designated Low Medium II Residential in the Los Angeles Zone Information and Map Access System (ZIMAS)[1].

1.2.2 Project Description

The Project would replace an existing, vacant private school campus at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. The Project would include three buildings, Buildings A, B and C, with an outdoor courtyard located between the buildings. Exhibit B demonstrates the Site plan for the Project. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot private school building, but would preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B).

Building A would be new, 35,000 square-foot four-story building located along the northern border of the Project Site, that would be a maximum of 57' 1" in height. Building C would be new, 20,814 square-foot four-story building that would occupy the southwest corner of the Project Site, and would be a maximum of 60' 11" in height. Building B would consist of the remaining 19,448 square feet of the

[1] http://zimas.lacity.org/

existing two-story, 42' 6" tall school building. All three buildings would provide decks and balconies adjacent to the creative offices, and the buildings themselves would surround an outdoor courtyard for the use of the buildings' tenants.

The Project would provide 158 vehicular parking spaces and 22 bicycle spaces within the Project's one-level subterranean parking garage extending under Buildings A and B. The subterranean garage under Building A would contain automated parking stackers. Building A's subterranean parking level would connect to the existing subterranean parking level under Building B. Buildings A and C would include a screened at-grade surface parking area on their first floors.

Construction activities within the Project area will consist of demolition of 8,941 square feet of the existing two-story, approximately 28,389 square-foot, Stratford School Building, a recreational field and court topping a below-grade parking garage, and its access ramp and playground areas; grading, including export of up to an estimated 12,678 cubic yards of material, building construction, paving, and architectural coating. Table 1 summarizes the land use description for the proposed Project.

Table 1: Land Use Summary

Land Use	Unit Amount	Size Metric
General Office Building	55.31	TSF[1]
Strip Mall	0.5	TSF[1]
Parking Lot	156	Spaces
[1] TSF = Thousand Square Feet		

1.2.3 Sensitive Receptors

Sensitive receptors are considered land uses or other types of population groups that are more sensitive to air pollution than others. Sensitive population groups include children, the elderly, the acutely and chronically ill, and those with cardio-respiratory diseases. For CEQA purposes, a sensitive receptor would be a location where a sensitive individual could be situated, such as residencies, hospitals, and schools (etc).[2]

The closest existing sensitive receptors (to the Project Site) are the residential land uses located adjacent and 10 feet to the east of the Project Site, the residential uses across La Mirada Avenue approximately 36 feet to the north, the residential uses across Lexington Avenue approximately 40 feet south, and the residential uses across North Cahuenga Boulevard approximately 85 feet west.

1.3 Executive Summary of Findings

The following is a summary of the analysis results:

[2] CARB. Sensitive Receptor Assessment. https://ww2.arb.ca.gov/capp-resource-center/community-assessment/sensitive-receptor-assessment

Construction-Source Emissions

Project construction-source emissions would not exceed applicable regional thresholds of significance established by the SCAQMD with mitigation. For localized emissions, Project construction emissions would not exceed applicable Localized Significance Thresholds (LSTs) established by the SCAQMD. Construction of the project would also not be considered a significant source of toxic air contaminants (TAC) due to the limited construction schedule and number of construction equipment to be on-site per SCAQMD guidance.

Project construction-source emissions would not conflict with the Basin Air Quality Management Plan (AQMP). As discussed herein, the Project would comply with all applicable SCAQMD construction-source emission reduction rules and guidelines. Project construction source emissions would not cause or substantively contribute to violation of the California Ambient Air Quality Standards (CAAQS) or National Ambient Air Quality Standards (NAAQS).

Established requirements addressing construction equipment operations, and construction material use, storage, and disposal requirements act to minimize odor impacts that may result from construction activities. Moreover, construction-source odor emissions would be temporary, short-term, and intermittent in nature and would not result in persistent impacts that would adversely affect substantial numbers of people. Potential construction-source odor impacts are therefore considered less-than-significant.

Operational-Source Emissions

The Project operational-source emissions would not exceed applicable regional thresholds of significance established by the SCAQMD. Project operational-source emissions would not result in or cause a significant localized air quality impact as discussed in the Operations-Related Local Air Quality Impacts section of this report. Additionally, Project-related traffic will not cause or result in CO concentrations exceeding applicable state and/or federal standards (CO “hotspots”). The Project would not contain any uses or equipment that would emit a significant amount of TAC emissions. Project operational-source emissions would therefore not adversely affect sensitive receptors within the vicinity of the Project. The Project does not propose any such uses or activities that would result in potentially significant operational-source odor impacts. Potential operational-source odor impacts are therefore considered less-than significant.

Cumulative

The Project’s emissions would not be cumulatively considerable. Project construction and operational-source emissions would not conflict with the AQMP. The Project's emissions meet SCAQMD regional thresholds and will not result in a significant cumulative impact. The Project does not propose any such uses or activities that would result in potentially significant operational-source odor impacts, and therefore its effects on odor would not be cumulatively considerable. The Project’s emissions would not be cumulatively considerable and would result in a less than significant cumulative impact.

GHG

The Project would be consistent with **[list the plans assessed]** and, therefore, the Project's GHG emissions would be less than significant.

Energy

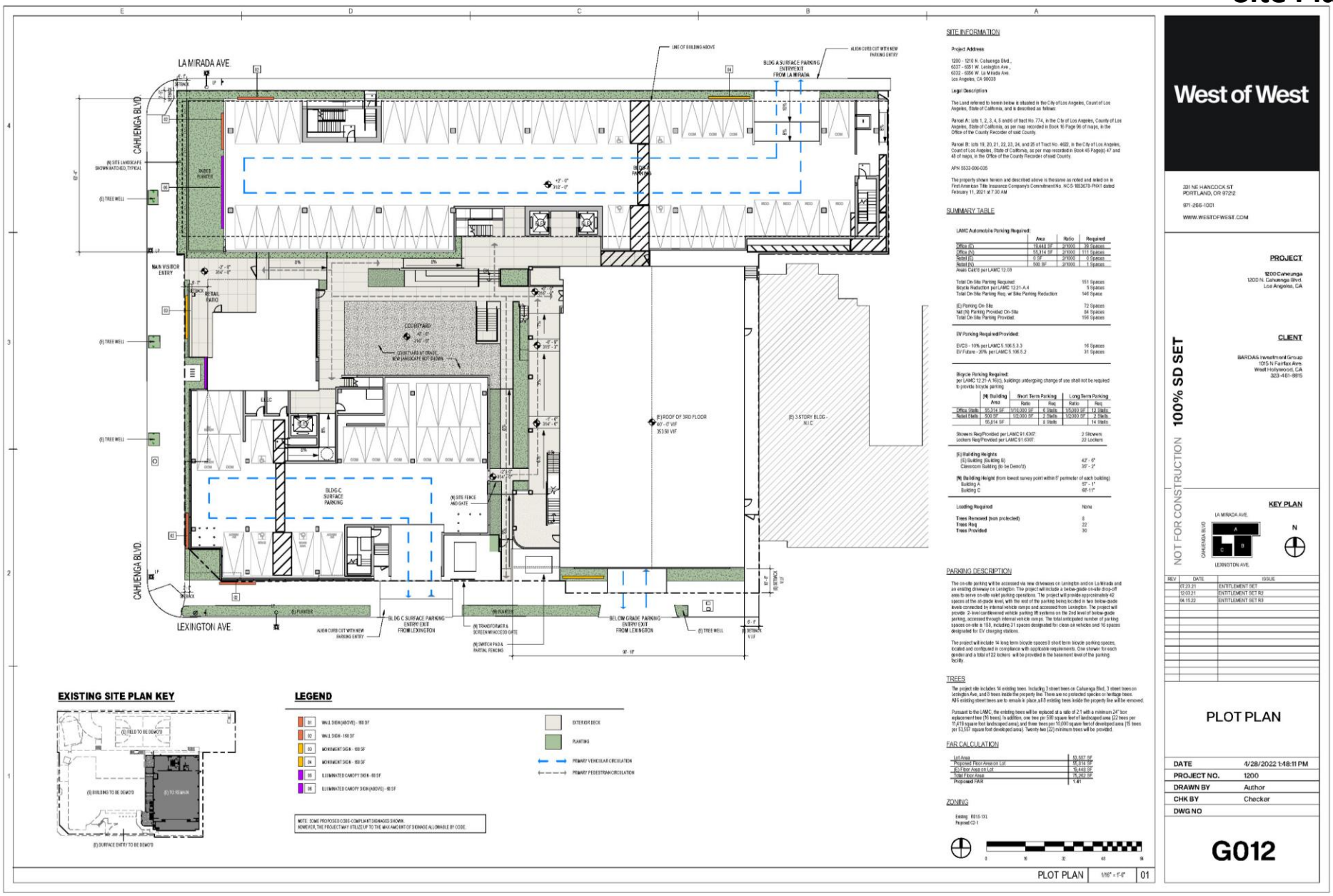
[We'll have to discuss the calculations – what context.] Further, there are sufficient electricity, natural gas and transportation fuels to supply the Project's demands, and the Project as designed would not result in wasteful, inefficient or unnecessary consumption of energy during either construction or operations.

Exhibit A

Location Map

Exhibit B

Site Plan



2.0 Regulatory Framework and Background

2.1 Air Quality Regulatory Setting

Air pollutants are regulated at the national, state, and air basin level; each agency has a different level of regulatory responsibility. The EPA regulates at the national level. The CARB regulates at the state level. The SCAQMD regulates at the air basin level.

2.1.1 National and State

The EPA is responsible for global, international, and interstate air pollution issues and policies. The EPA sets national vehicle and stationary source emission standards, oversees approval of all State Implementation Plans, provides research and guidance for air pollution programs, and sets National Air Quality Standards, also known as federal standards. There are six common air pollutants, called criteria pollutants, which were identified from the provisions of the Clean Air Act of 1970.

- Ozone
- Nitrogen Dioxide
- Lead
- Particulate Matter (PM_{10} and $PM_{2.5}$)
- Carbon Monoxide
- Sulfur Dioxide

The federal standards were set to protect public health, including that of sensitive individuals; thus, the standards continue to change as more medical research is available regarding the health effects of the criteria pollutants. Primary federal standards are the levels of air quality necessary, with an adequate margin of safety, to project the public health.

A State Implementation Plan is a document prepared by each state describing existing air quality conditions and measures that will be followed to attain and maintain federal standards. The State Implementation Plan for the State of California is administered by the CARB, which has overall responsibility for statewide air quality maintenance and air pollution prevention. California's State Implementation Plan incorporates individual federal attainment plans for regional air districts—air district prepares their federal attainment plan, which sent to CARB to be approved and incorporated into the California State Implementation Plan. Federal attainment plans include the technical foundation for understanding air quality (e.g., emission inventories and air quality monitoring), control measures and strategies, and enforcement mechanisms. See http://www.arb.ca.gov/research/aaqs/aaqs.htm for additional information on criteria pollutants and air quality standards.

The federal and state ambient air quality standards are summarized in Table 2 and can also be found at http://www.arb.ca.gov/research/aaqs/aaqs2.pdf.

Table 2: Ambient Air Quality Standards

Pollutant	Averaging Time	California Standards[1]		National Standards2		
		Concentrations[3]	Method[4]	Primary[3,5]	Secondary[3,6]	Method[7]
Ozone (O_3)	1-Hour	0.09 ppm	Ultraviolet Photometry	- -	Same as Primary Standard	Ultraviolet Photometry
	8-Hour	0.070 ppm		0.070 ppm (137 µg/m³)		
Respirable Particulate Matter (PM_{10})[8]	24-Hour	50 µg/m³	Gravimetric or Beta Attenuation	150 µ/m³	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	20 µg/m³		- -		
Fine Particulate Matter ($PM_{2.5}$)[8]	24-Hour	- -	- -	35 µg/m³	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	12 µg/m³	Gravimetric or Beta Attenuation	12 µg/m³	15 µg/m³	
Carbon Monoxide (CO)	1-Hour	20 ppm (23 µg/m³)	Non-Dispersive Infrared Photometry (NDIR)	35 ppm (40 µg/m³)	- -	Non-Dispersive Infrared Photometry (NDIR)
	8-Hour	9.0 ppm (10 µg/m³)		9 ppm (10 µg/m³)	- -	
	8-Hour (Lake Tahoe)	6 ppm (7 µg/m³)		- -	- -	
Nitrogen Dioxide (NO_2)[9]	1-Hour	0.18 ppm (339 µg/m³)	Gas Phase Chemiluminescence	100 ppb (188 µg/m³)	- -	Gas Phase Chemiluminescence
	Annual Arithmetic Mean	0.030 ppm (357 µg/m³)		0.053 ppm (100 µg/m³)	Same as Primary Standard	
Sulfur Dioxide (SO_2)[10]	1-Hour	0.25 ppm (655 µg/m³)	Ultraviolet Fluorescence	75 ppb (196 µg/m³)	- -	Ultraviolet Fluorescence; Spectrophotometry (Pararosaniline Method)
	3-Hour	- -		- -	0.5 ppm (1300 mg/m³)	
	24-Hour	0.04 ppm (105 µg/m³)		0.14 ppm (for certain areas)[10]	- -	
	Annual Arithmetic Mean	- -		0.14 ppm (for certain areas)[10]	- -	
Lead[11,12]	30 Day Average	1.5 µg/m³	Atomic Absorption	- -		
	Calendar Qrtr	- -		1.5 µg/m³ (for certain areas)[12]	Same as Primary Standard	High Volume Sampler and Atomic Absorption
	Rolling 3-Month Average	- -		0.15 µg/m³		
Visibility Reducing Particles[13]	8-Hour	See footnote 13	Beta Attenuation and Transmittance through Filter Tape	No National Standards		
Sulfates	24-Hour	25 µg/m³	Ion Chromatography			
Hydrogen Sulfide	1-Hour	0.03 ppm (42 µg/m³)	Ultraviolet Fluorescence			
Vinyl Chloride[11]	24-Hour	0.01 ppm (26 µg/m³)	Gas Chromatography			

Notes:

1. California standards for ozone, carbon monoxide (except 8-hour Lake Tahoe), sulfur dioxide (1 and 24 hour), nitrogen dioxide, and particulate matter (PM_{10}, $PM_{2.5}$, and visibility reducing particles), are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.

2. National standards (other than ozone, particulate matter, and those based on annual arithmetic mean) are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest 8-hour concentration measured at each site in a year, averaged over three years, is equal to or less than the standard. For PM_{10}, the 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m³ is equal to or less than one. For $PM_{2.5}$, the 24-hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. Contact the U.S. EPA for further clarification and current national policies.

3. Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based upon a reference temperature of 25°C and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.

4. Any equivalent measurement method which can be shown to the satisfaction of the ARB to give equivalent results at or near the level of the air quality standard may be used.

5. National Primary Standards: The levels of air quality necessary, with an adequate margin of safety to protect the public health.

6. National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

7. Reference method as described by the U.S. EPA. An "equivalent method" of measurement may be used but must have a "consistent relationship to the reference method" and must be approved by the U.S. EPA.

8. On December 14, 2012, the national annual PM_e primary standard was lowered from 15 µg/m³ to 12.0 µg/m³. The existing national 24-hour $PM_{2.5}$ standards (primary and secondary) were retained at 35 µg/m³, as was the annual secondary standard of 15 µg/m³. The existing 24-hour PM_{10} standards (primary and secondary) of 150 µg/m³ also were retained. The form of the annual primary and secondary standards is the annual mean, averaged over 3 years.

9. To attain the 1-hour national standard, the 3-year average of the annual 98th percentile of the 1-hour daily maximum concentrations at each site must not exceed 100 ppb. Note that the national 1-hour standard is in units of parts per billion (ppb). California standards are in units of parts per million (ppm). To directly compare the national 1-hour standard to the California standards the units can be converted from ppb to ppm. In this case, the national standard of 100 ppb is identical to 0.100 ppm.

10. On June 2, 2010, a new 1-hour SO_2 standard was established and the existing 24-hour and annual primary standards were revoked. To attain the 1-hour national standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site must not exceed 75 ppb. The 1971 SO_2 national standards (24-hour and annual) remain in effect until one year after an area is designated for the 2010 standard, except that in areas designated nonattainment for the 1971 standards, the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved.

    Note that the 1-hour national standard is in units of parts per billion (ppb). California standards are in units of parts per million (ppm). To directly compare the 1-hour national standard to the California standard the units can be converted to ppm. In this case, the national standard of 75 ppb is identical to 0.075 ppm.

11. The ARB has identified lead and vinyl chloride as 'toxic air contaminants' with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

12. The national standard for lead was revised on October 15, 2008 to a rolling 3-month average. The 1978 lead standard (1.5 µg/m³ as a quarterly average) remains in effect until one year after an area is designated for the 2008 standard, except that in areas designated nonattainment for the 1978 standard, the 1978 standard remains in effect until implementation plans to attain or maintain the 2008 standard are approved.

13. In 1989, the ARB converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.

Several pollutants listed in Table 2 are not addressed in this analysis. Analysis of lead is not included in this report because the project is not anticipated to emit lead. Visibility-reducing particles are not explicitly addressed in this analysis because particulate matter is addressed. The project is not expected to generate or be exposed to vinyl chloride because proposed project uses do not utilize the chemical processes that create this pollutant and there are no such uses in the project vicinity. The proposed project is not expected to cause exposure to hydrogen sulfide because it would not generate hydrogen sulfide in any substantial quantity.

2.1.2 South Coast Air Quality Management District

The agency for air pollution control for the South Coast Air Basin (SoCAB or Basin) is the SCAQMD. The SCAQMD is responsible for controlling emissions primarily from stationary sources. The SCAQMD maintains air quality monitoring stations throughout the Basin. The SCAQMD, in coordination with the Southern California Association of Governments, is also responsible for developing, updating, and implementing the Air Quality Management Plan (AQMP) for the Basin. An AQMP is a plan prepared and implemented by an air pollution district for a county or region designated as nonattainment of the federal and/or California ambient air quality standards.

On March 3, 2017, the SCAQMD adopted the 2016 AQMP. The 2016 AQMP addresses strategies and measures to attain the 2008 federal 8-hour ozone standard by 2032, the 2012 federal annual $PM_{2.5}$

standard by 2021 to 2025, and the 2006 federal 24-hour $PM_{2.5}$ standard by 2019. The 2016 AQMP also examined the regulatory requirements for attaining the 2015 federal 8-hour ozone standard. The 2016 AQMP also updates previous attainment plans for ozone and $PM_{2.5}$ that have not yet been met. In general, the AQMP is updated every 3 to 4 years. However, the air quality planning process for the AQMP is continuous and each iteration is an update of the previous plan. The 2016 AQMP is the current AQMP that is in place, however, the SCAQMD is currently in the process of developing the 2022 AQMP.

South Coast Air Quality Management District Rules

The AQMP for the Basin establishes a program of rules and regulations administered by SCAQMD to obtain attainment of the state and federal standards. Some of the rules and regulations that apply to this Project include, but are not limited to, the following:

SCAQMD Rule 402 prohibits a person from discharging from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health, or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

SCAQMD Rule 403 governs emissions of fugitive dust during construction and operation activities. Compliance with this rule is achieved through application of standard Best Management Practices, such as application of water or chemical stabilizers to disturbed soils, covering haul vehicles, restricting vehicle speeds on unpaved roads to 15 miles per hour, sweeping loose dirt from paved site access roadways, cessation of construction activity when winds exceed 25 mph, and establishing a permanent ground cover on finished sites.

Rule 403 requires that fugitive dust be controlled with best available control measures so that the presence of such dust does not remain visible in the atmosphere beyond the property line of the emission source. In addition, Rule 403 requires implementation of dust suppression techniques to prevent fugitive dust from creating a nuisance off site. Applicable suppression techniques are indicated below and include but are not limited to the following:

- Apply nontoxic chemical soil stabilizers according to manufacturers' specifications to all inactive construction areas (previously graded areas in active for 10 days or more).
- Water active sites at least three times daily.
- Cover all trucks hauling dirt, sand, soil, or other loose materials, or maintain at least 2 feet of freeboard in accordance with the requirements of California Vehicle Code (CVC) section 23114.
- Pave construction access roads at least 100 feet onto the site from the main road.
- Reduce traffic speeds on all unpaved roads to 15 mph or less.
- Suspension of all grading activities when wind speeds (including instantaneous wind gusts) exceed 25 mph.
- Bumper strips or similar best management practices shall be provided where vehicles enter and exit the construction site onto paved roads or wash off trucks and any equipment leaving the site each trip.

- Replanting disturbed areas as soon as practical.
- During all construction activities, construction contractors shall sweep on-site and off-site streets if silt is carried to adjacent public thoroughfares, to reduce the amount of particulate matter on public streets.

SCAQMD Rule 481 applies to all spray painting and spray coating operations and equipment. This rule would apply to the application of architectural coatings to the exterior and interior or of the building walls.

SCAQMD Rule 1108 governs the sale, use, and manufacturing of asphalt and limits the volatile organic compound (VOC) content in asphalt used in the SoCAB. This rule would regulate the VOC content of asphalt used during construction. Therefore, all asphalt used during construction of the project must comply with SCAQMD Rule 1108.

SCAQMD Rule 1113 governs the sale, use, and manufacturing of architectural coating and limits the VOC content in paints and paint solvents. This rule regulates the VOC content of paints available during construction. Therefore, all paints and solvents used during construction and operation of project must comply with Rule 1113.

Idling Diesel Vehicle Trucks – Idling for more than 5 minutes is prohibited within California Borders.

Rule 2702. The SCAQMD adopted Rule 2702 on February 6, 2009, which establishes a voluntary air quality investment program from which SCAQMD can collect funds from parties that desire certified GHG emission reductions, pool those funds, and use them to purchase or fund GHG emission reduction projects within two years, unless extended by the Governing Board. Priority will be given to projects that result in co-benefit emission reductions of GHG emissions and criteria or toxic air pollutants within environmental justice areas. Further, this voluntary program may compete with the cap-and-trade program identified for implementation in CARB's Scoping Plan, or a federal cap and trade program.

2.2 Greenhouse Gas Regulatory Setting

Constituent gases of the Earth's atmosphere, called atmospheric greenhouse gases (GHG), play a critical role in the Earth's radiation amount by trapping infrared radiation emitted from the Earth's surface, which otherwise would have escaped to space. Prominent GHGs contributing to this process include carbon dioxide (CO_2), methane (CH_4), ozone, water vapor, nitrous oxide (N_2O), and chlorofluorocarbons (CFCs). This phenomenon, known as the Greenhouse Effect, is responsible for maintaining a habitable climate. Anthropogenic (caused or produced by humans) emissions of these greenhouse gases in excess of natural ambient concentrations are responsible for the enhancement of the Greenhouse Effect and have led to a trend of unnatural warming of the Earth's natural climate, known as global warming or climate change. Emissions of gases that induce global warming are attributable to human activities associated with industrial/manufacturing, agriculture, utilities, transportation, and residential land uses. Transportation is responsible for 41 percent of the State's greenhouse gas emissions, followed by electricity generation. Emissions of CO_2 and nitrous oxide (NO_X) are byproducts of fossil fuel combustion.

Methane, a potent greenhouse gas, results from off-gassing associated with agricultural practices and landfills. Sinks of CO_2, where CO_2 is stored outside of the atmosphere, include uptake by vegetation and dissolution into the ocean. Table 6 provides a description of each of the greenhouse gases and their global warming potential.

Additional information is available: https://www.arb.ca.gov/cc/inventory/data/data.htm

Table 3: Description of Greenhouse Gases

Greenhouse Gas	Description and Physical Properties	Sources
Nitrous oxide	Nitrous oxide (N_20),also known as laughing gas is a colorless gas. It has a lifetime of 114 years. Its global warming potential is 298.	Microbial processes in soil and water, fuel combustion, and industrial processes. In addition to agricultural sources, some industrial processes (nylon production, nitric acid production) also emit N_20.
Methane	Methane (CH_4) is a flammable gas and is the main component of natural gas. It has a lifetime of 12 years. Its global warming potential is 25.	A natural source of CH_4 is from the decay of organic matter. Methane is extracted from geological deposits (natural gas fields). Other sources are from the decay of organic material in landfills, fermentation of manure, and cattle farming.
Carbon dioxide	Carbon dioxide (CO_2) is an odorless, colorless, natural greenhouse gas. Carbon dioxide's global warming potential is 1. The concentration in 2005 was 379 parts per million (ppm), which is an increase of about 1.4 ppm per year since 1960.	Natural sources include decomposition of dead organic matter; respiration of bacteria, plants, animals, and fungus; evaporation from oceans; and volcanic outgassing. Anthropogenic sources are from burning coal, oil, natural gas, and wood.
Chlorofluorocarbons	CFCs are nontoxic, nonflammable, insoluble, and chemically unreactive in the troposphere (the level of air at the earth's surface). They are gases formed synthetically by replacing all hydrogen atoms in methane or methane with chlorine and/or fluorine atoms. Global warming potentials range from 3,800 to 8,100.	Chlorofluorocarbons were synthesized in 1928 for use as refrigerants, aerosol propellants, and cleaning solvents. They destroy stratospheric ozone, therefore their production was stopped as required by the Montreal Protocol.
Hydrofluorocarbons	Hydrofluorocarbons (HFCs) are a group of greenhouse gases containing carbon, chlorine, and at least one hydrogen atom. Global warming potentials range from 140 to 11,700.	Hydrofluorocarbons are synthetic manmade chemicals used as a substitute for chlorofluorocarbons in applications such as automobile air conditioners and refrigerants.
Perfluorocarbons	Perfluorocarbons (PFCs) have stable molecular structures and only break down by ultraviolet rays about 60 kilometers above the Earth's surface. They have a lifetime 10,000 to 50,000 years. They have a global warming potential range of 6,200 to 9,500.	Two main sources of perfluorocarbons are primary aluminum production and semiconductor manufacturing.
Sulfur hexafluoride	Sulfur hexafluoride (SF_6) is an inorganic, odorless, colorless, and nontoxic, nonflammable gas. It has a lifetime of 3,200 years. It has a high global warming potential, 23,900.	This gas is manmade and used for insulation in electric power transmission equipment, in the magnesium industry, in semiconductor manufacturing, and as a tracer gas for leak detection.

Notes:
[1.] Sources: Intergovernmental Panel on Climate Change 2007a and Intergovernmental Panel on Climate Change 2007b.

2.2.1 International

Many countries around the globe have made an effort to reduce GHGs since climate change is a global issue.

Intergovernmental Panel on Climate Change. In 1988, the United Nations and the World Meteorological Organization established the Intergovernmental Panel on Climate Change (IPCC) to assess the scientific, technical, and socio-economic information relevant to understanding the scientific basis of risk of human-induced climate change, its potential impacts, and options for adaptation and mitigation.

United Nations. The United States participates in the United Nations Framework Convention on Climate Change (UNFCCC) (signed on March 21, 1994). Under the Convention, governments gather and share information on greenhouse gas emissions, national policies, and best practices; launch national strategies for addressing greenhouse gas emissions and adapting to expected impacts, including the provision of financial and technological support to developing countries; and cooperate in preparing for adaptation to the impacts of climate change.

The 2014 UN Climate Change Conference in Lima Peru provided a unique opportunity to engage all countries to assess how developed countries are implementing actions to reduce emissions.

Kyoto Protocol. The Kyoto Protocol is a treaty made under the UNFCCC and was the first international agreement to regulate GHG emissions. It has been estimated that if the commitments outlined in the Kyoto Protocol are met, global GHG emissions could be reduced by an estimated 5 percent from 1990 levels during the first commitment period of 2008 – 2012 (UNFCCC 1997). On December 8, 2012, the Doha Amendment to the Kyoto Protocol was adopted. The amendment includes: New commitments for Annex I Parties to the Kyoto Protocol who agreed to take on commitments in a second commitment period from 2013 – 2020; a revised list of greenhouse gases (GHG) to be reported on by Parties in the second commitment period; and Amendments to several articles of the Kyoto Protocol which specifically referenced issues pertaining to the first commitment period and which needed to be updated for the second commitment period.

Paris Climate Change Agreement. Parties to the Convention reached a landmark agreement on December 12 in Paris, charting a fundamentally new course in the two-decade-old global climate effort. Culminating a 4-year negotiating round, the new treaty ends the strict differentiation between developed and developing countries that characterized earlier efforts, replacing it with a common framework that commits all countries to put forward their best efforts and to strengthen them in the years ahead. This includes, for the first time, requirements that all parties report regularly on their emissions and implementation efforts and undergo international review. The agreement and a

companion decision by parties were the key outcomes of the conference, known as the 21st Session of the Convention Conference of the Parties, or COP 21.[3]

On June 1, 2017, President Donald Trump announced the decision for the United States to withdraw from the Paris Climate Accord.[4] On January 20, 2021, President Joe Biden announced the decision for the United States to re-commit to the Paris Climate Accord.[5] California remains committed to combating climate change through programs aimed to reduce GHGs.[6]

2.2.2 National

Greenhouse Gas Endangerment. On December 2, 2009, the EPA announced that GHGs threaten the public health and welfare of the American people. The EPA also states that GHG emissions from on-road vehicles contribute to that threat. The decision was based on *Massachusetts v. EPA* (Supreme Court Case 05-1120) which argued that GHGs are air pollutants covered by the Clean Air Act and that the EPA has authority to regulate those emissions.

Clean Vehicles. Congress first passed the Corporate Average Fuel Economy law in 1975 to increase the fuel economy of cars and light duty trucks. The law has become more stringent over time. On May 19, 2009, President Obama put in motion a new national policy to increase fuel economy for all new cars and trucks sold in the United States. On April 1, 2010, the EPA and the Department of Transportation's National Highway Safety Administration announced a joint final rule establishing a national program that would reduce greenhouse gas emissions and improve fuel economy for new cars and trucks sold in the United States.

The first phase of the national program would apply to passenger cars, light-duty trucks, and medium-duty passenger vehicles, covering model years 2012 through 2016. They require these vehicles to meet an estimated combined average emissions level of 250 grams of carbon dioxide per mile, equivalent to 35.5 miles per gallon if the automobile industry were to meet this carbon dioxide level solely through fuel economy improvements. Together, these standards would cut carbon dioxide emissions by an estimated 960 million metric tons and 1.8 billion barrels of oil over the lifetime of the vehicles sold under the program (model years 2012-2016). The EPA and the National Highway Safety Administration issued final rules on a second-phase joint rulemaking, establishing national standards for light-duty vehicles for

[3] Center for Climate and Energy Solutions (C2ES). 2015. Outcomes of the U.N. Climate Change Conference. Website: http://www.c2es.org/international/negotiations/cop21-paris/summary. Accessed April 27, 2021.
[4] The White House. Statement by President Trump on the Paris Climate Accord. Website: https://www.whitehouse.gov/the-press-office/2017/06/01/statement-president-trump-paris-climate-accord. Accessed April 27, 2021.
[5] The White House. Statement by President Biden: Paris Climate Agreement. Website: https://www.whitehouse.gov/briefing-room/statements-releases/2021/01/20/paris-climate-agreement/. Accessed June 2021.
[6] California Air Resources Board (ARB). 2017. New Release: California and China Team Up to Push for Millions More Zero-emission Vehicles. Website: https://ww2.arb.ca.gov/news/california-and-china-team-push-millions-more-zero-emission-vehicles. Accessed June 2021.

model years 2017 through 2025 in August 2012.[7] The new standards for model years 2017 through 2025 apply to passenger cars, light-duty trucks, and medium duty passenger vehicles. The final standards are projected to result in an average industry fleetwide level of 163 grams/mile of CO_2 in model year 2025, which is equivalent to 54.5 miles per gallon (mpg) if achieved exclusively through fuel economy improvements.

On October 25, 2010, the EPA and the U.S. Department of Transportation proposed the first national standards to reduce greenhouse gas emissions and improve fuel efficiency of heavy-duty trucks and buses on September 15, 2011, which became effective November 14, 2011. For combination tractors, the agencies are proposing engine and vehicle standards that begin in the 2014 model year and achieve up to a 20 percent reduction in carbon dioxide emissions and fuel consumption by the 2018 model year. For heavy-duty pickup trucks and vans, the agencies are proposing separate gasoline and diesel truck standards, which phase in starting in the 2014 model year and achieve up to a 10 percent reduction for gasoline vehicles and 15 percent reduction for diesel vehicles by 2018 model year (12 and 17 percent respectively if accounting for air conditioning leakage). Lastly, for vocational vehicles, the agencies are proposing engine and vehicle standards starting in the 2014 model year which would achieve up to a 10 percent reduction in fuel consumption and carbon dioxide emissions by 2018 model year.

Mandatory Reporting of Greenhouse Gases. On January 1, 2010, the EPA started requiring large emitters of heat-trapping emissions to begin collecting GHG data under a new reporting system. Under the rule, suppliers of fossil fuels or industrial greenhouse gases, manufacturers of vehicles and engines, and facilities that emit 25,000 metric tons or more per year of greenhouse gas emissions are required to submit annual reports to the EPA.

2.2.3 California

California Code of Regulations (CCR) Title 24, Part 6. CCR Title 24, Part 6: California's Energy Efficiency Standards for Residential and Nonresidential Buildings (Title 24) were first established in 1978 in response to a legislative mandate to reduce California's energy consumption. The standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods. Although it was not originally intended to reduce GHG emissions, electricity production by fossil fuels results in GHG emissions and energy efficient buildings require less electricity. Therefore, increased energy efficiency results in decreased GHG emissions.

[7] United States Environmental Protection Agency (EPA). 2012. EPA and NHTSA Set Standards to Reduce Greenhouse Gases and Improve Fuel Economy for Model Years 2017-2025 Cars and Light Trucks. August. Website: https://nepis.epa.gov/Exe/ZyNET.exe/P100EZ7C.TXT?ZyActionD=ZyDocument&Client=EPA&Index=2011+Thru+2015&Docs=&Query=&Time=&EndTime=&SearchMethod=1&TocRestrict=n&Toc=&TocEntry=&QField=&QFieldYear=&QFieldMonth=&QFieldDay=&IntQFieldOp=0&ExtQFieldOp=0&XmlQuery=&File=D%3A%5Czyfiles%5CIndex%20Data%5C11thru15%5CTxt%5C00000005%5CP100EZ7C.txt&User=ANONYMOUS&Password=anonymous&SortMethod=h%7C-&MaximumDocuments=1&FuzzyDegree=0&ImageQuality=r75g8/r75g8/x150y150g16/i425&Display=hpfr&DefSeekPage=x&SearchBack=ZyActionL&Back=ZyActionS&BackDesc=Results%20page&MaximumPages=1&ZyEntry=1&SeekPage=x&ZyPURL . Accessed June 2021.

The newest version of Title 24 adopted by the CEC went into effect on January 1, 2020. One of the notable changes in the 2019 Title 24 Standards includes the solar photovoltaic systems requirement for new low-rise residential homes.

California Code of Regulations (CCR) Title 24, Part 11. All buildings for which an application for a building permit is submitted on or after January 1, 2020 must follow the 2019 standards. Local jurisdictions are permitted to adopt more stringent requirements, as State law provides methods for local enhancements. State building code provides the minimum standard that buildings need to meet in order to be certified for occupancy, which is generally enforced by the local building official. Energy efficient buildings require less electricity; therefore, increased energy efficiency reduces fossil fuel consumption and decreases GHG emissions.

Executive Order S-3-05. California Governor issued Executive Order S-3-05, GHG Emission, in June 2005, which established the following targets:

- By 2010, California shall reduce greenhouse gas emissions to 2000 levels;
- By 2020, California shall reduce greenhouse gas emissions to 1990 levels.
- By 2050, California shall reduce greenhouse gas emissions to 80 percent below 1990 levels.

The executive order directed the secretary of the California Environmental Protection Agency (CalEPA) to coordinate a multi-agency effort to reduce GHG emissions to the target levels. To comply with the Executive Order, the secretary of CalEPA created the California Climate Action Team (CAT), made up of members from various state agencies and commissions. The team released its first report in March 2006. The report proposed to achieve the targets by building on the voluntary actions of businesses, local governments, and communities and through State incentive and regulatory programs.

The 2050 reduction goal represents what some scientists believe is necessary to reach levels that will stabilize the climate. The 2020 goal was established to be a mid-term target. Because this is an executive order, the goals are not legally enforceable for local governments or the private sector.

Executive Order S-01-07. Executive Order S-1-07 was issued in 2007 and proclaims that the transportation sector is the main source of GHG emissions in the State, since it generates more than 40 percent of the State's GHG emissions. It established a goal to reduce the carbon intensity of transportation fuels sold in the State by at least ten percent by 2020. This Order also directs CARB to determine whether this Low Carbon Fuel Standard (LCFS) could be adopted as a discrete early-action measure as part of the effort to meet the mandates in AB 32.

On April 23, 2009 CARB approved the proposed regulation to implement the low carbon fuel standard.

The LCFS was subject to legal challenge in 2011. To address the Court ruling, CARB was required to bring a new LCFS regulation to the Board for consideration in February 2015. The proposed LCFS regulation was required to contain revisions to the 2010 LCFS as well as new provisions designed to foster

investments in the production of the low-carbon fuels, offer additional flexibility to regulated parties, update critical technical information, simplify and streamline program operations, and enhance enforcement. The second public hearing for the new LCFS regulation was held on September 24, 2015, and September 25, 2015, where the LCFS Regulation was adopted. The Final Rulemaking Package adopting the regulation was filed with the Office of Administrative Law (OAL) on October 2, 2015. The OAL approved the regulation on November 16, 2015.

SB 97. Senate Bill 97 (SB 97) was adopted August 2007 and acknowledges that climate change is a prominent environmental issue that requires analysis under CEQA. SB 97 directed the Governor's Office of Planning and Research (OPR), which is part of the State Resource Agency, to prepare, develop, and transmit to CARB guidelines for the feasible mitigation of GHG emissions or the effects of GHG emissions, as required by CEQA, by July 1, 2009. The Resources Agency was required to certify and adopt those guidelines by January 1, 2010.

Pursuant to the requirements of SB 97 as stated above, on December 30, 2009 the Natural Resources Agency adopted amendments to the state CEQA guidelines that address GHG emissions. The CEQA Guidelines Amendments changed 14 sections of the CEQA Guidelines and incorporate GHG language throughout the Guidelines. However, no GHG emissions thresholds of significance are provided and no specific mitigation measures are identified. The GHG emission reduction amendments went into effect on March 18, 2010 and are summarized below:

- Climate action plans and other greenhouse gas reduction plans can be used to determine whether a project has significant impacts, based upon its compliance with the plan.
- Local governments are encouraged to quantify the greenhouse gas emissions of proposed projects, noting that they have the freedom to select the models and methodologies that best meet their needs and circumstances. The section also recommends consideration of several qualitative factors that may be used in the determination of significance, such as the extent to which the given project complies with state, regional, or local GHG reduction plans and policies. OPR does not set or dictate specific thresholds of significance. Consistent with existing CEQA Guidelines, OPR encourages local governments to develop and publish their own thresholds of significance for GHG impacts assessment.
- When creating their own thresholds of significance, local governments may consider the thresholds of significance adopted or recommended by other public agencies or recommended by experts.
- New amendments include guidelines for determining methods to mitigate the effects of greenhouse gas emissions in Appendix F of the CEQA Guidelines.
- OPR is clear to state that "to qualify as mitigation, specific measures from an existing plan must be identified and incorporated into the project; general compliance with a plan, by itself, is not mitigation."
- OPR's emphasizes the advantages of analyzing GHG impacts on an institutional, programmatic level. OPR therefore approves tiering of environmental analyses and highlights some benefits of such an approach.

- Environmental impact reports (EIRs) must specifically consider a project's energy use and energy efficiency potential.

AB 32. The California State Legislature enacted AB 32, the California Global Warming Solutions Act of 2006. AB 32 requires that greenhouse gases emitted in California be reduced to 1990 levels by the year 2020. "Greenhouse gases" as defined under AB 32 include carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride. ARB is the state agency charged with monitoring and regulating sources of greenhouse gases. AB 32 states the following:
Global warming poses a serious threat to the economic well-being, public health, natural resources, and the environment of California. The potential adverse impacts of global warming include the exacerbation of air quality problems, a reduction in the quality and supply of water to the state from the Sierra snowpack, a rise in sea levels resulting in the displacement of thousands of coastal businesses and residences, damage to marine ecosystems and the natural environment, and an increase in the incidences of infectious diseases, asthma, and other human health-related problems.

The ARB Board approved the 1990 greenhouse gas emissions level of 427 million metric tons of carbon dioxide equivalent ($MMTCO_2e$) on December 6, 2007 (California Air Resources Board 2007). Therefore, emissions generated in California in 2020 are required to be equal to or less than 427 $MMTCO_2e$. Emissions in 2020 in a "business as usual" scenario are estimated to be 596 $MMTCO_2e$.

Under AB 32, the ARB published its Final Expanded List of Early Action Measures to Reduce Greenhouse Gas Emissions in California. Discrete early action measures are currently underway or are enforceable by January 1, 2010. The ARB has 44 early action measures that apply to the transportation, commercial, forestry, agriculture, cement, oil and gas, fire suppression, fuels, education, energy efficiency, electricity, and waste sectors. Of these early action measures, nine are considered discrete early action measures, as they are regulatory and enforceable by January 1, 2010. The ARB estimates that the 44 recommendations are expected to result in reductions of at least 42 MMTCO2e by 2020, representing approximately 25 percent of the 2020 target.

The ARB's Climate Change Scoping Plan (Scoping Plan) contains measures designed to reduce the State's emissions to 1990 levels by the year 2020 (California Air Resources Board 2008). The Scoping Plan identifies recommended measures for multiple greenhouse gas emission sectors and the associated emission reductions needed to achieve the year 2020 emissions target—each sector has a different emission reduction target. Most of the measures target the transportation and electricity sectors. As stated in the Scoping Plan, the key elements of the strategy for achieving the 2020 greenhouse gas target include:

- Expanding and strengthening existing energy efficiency programs as well as building and appliance standards;
- Achieving a statewide renewables energy mix of 33 percent;
- Developing a California cap-and-trade program that links with other Western Climate Initiative partner programs to create a regional market system;

- Establishing targets for transportation-related greenhouse gas emissions for regions throughout California and pursuing policies and incentives to achieve those targets;
- Adopting and implementing measures pursuant to existing State laws and policies, Including California's clean car standards, goods movement measures, and the Low Carbon Fuel Standard; and
- Creating targeted fees, including a public goods charge on water use, fees on high global warming potential gases, and a fee to fund the administrative costs of the State's long-term commitment to AB 32 implementation.

In addition, the Scoping Plan differentiates between "capped" and "uncapped" strategies. "Capped" strategies are subject to the proposed cap-and-trade program. The Scoping Plan states that the inclusion of these emissions within the cap-and trade program will help ensure that the year 2020 emission targets are met despite some degree of uncertainty in the emission reduction estimates for any individual measure. Implementation of the capped strategies is calculated to achieve a sufficient amount of reductions by 2020 to achieve the emission target contained in AB 32. "Uncapped" strategies that will not be subject to the cap-and-trade emissions caps and requirements are provided as a margin of safety by accounting for additional greenhouse gas emission reductions.[4]

SB 32. The Governor signed SB 32 in September 2016, giving the ARB the statutory responsibility to include the 2030 target previously contained in Executive Order B-30-15 in the 2017 Scoping Plan Update. SB 32 states that "In adopting rules and regulations to achieve the maximum technologically feasible and cost-effective greenhouse gas emissions reductions authorized by this division, the State [air resources] board shall ensure that statewide greenhouse gas emissions are reduced to at least 40 percent below the statewide greenhouse gas emissions limit no later than December 31, 2030." The 2017 Climate Change Scoping Plan Update addressing the SB 32 targets was adopted on December 14, 2017. The major elements of the framework proposed to achieve the 2030 target are as follows:

- SB 350
  - Achieve 50 percent renewables portfolio standard (RPS) by 2030.
  - Doubling of energy efficiency savings by 2030.
- Low Carbon Fuel Standard
  - Increased stringency (reducing carbon intensity 18 percent by 2030, up from 10 percent in 2020).
- Mobile Source Strategy (Cleaner Technology and Fuels Scenario)
  - Maintaining existing GHG standards for light- and heavy-duty vehicles.
  - Put 4.2 million ZEVs on the roads.
  - Increase ZEV buses, delivery and other trucks.
- Sustainable Freight Action Plan
  - Improve freight system efficiency.
  - Maximize use of near-zero emission vehicles and equipment powered by renewable energy.
  - Deploy over 100,000 zero-emission trucks and equipment by 2030.
- Short-Lived Climate Pollutant Reduction Strategy

  - Reduce emissions of methane and HFCs 40 percent below 2013 levels by 2030.
  - Reduce emissions of black carbon 50 percent below 2013 levels by 2030.
- SB 375 Sustainable Communities Strategies
  - Increased stringency of 2035 targets.
- Post-2020 Cap-and-Trade Program
  - Declining caps, continued linkage with Québec, and linkage to Ontario, Canada.
  - CARB will look for opportunities to strengthen the program to support more air quality co-benefits, including specific program design elements.
- 20 percent reduction in GHG emissions from the refinery sector.
- By 2018, develop Integrated Natural and Working Lands Action Plan to secure California's land base as a net carbon sink.[8]

SB 375. Senate Bill 375 (SB 375) was adopted September 2008 and aligns regional transportation planning efforts, regional GHG emission reduction targets, and land use and housing allocation. SB 375 requires Metropolitan Planning Organizations (MPO) to adopt a sustainable communities strategy (SCS) or alternate planning strategy (APS) that will prescribe land use allocation in that MPOs Regional Transportation Plan (RTP). CARB, in consultation with each MPO, will provide each affected region with reduction targets for GHGs emitted by passenger cars and light trucks in the region for the years 2020 and 2035. These reduction targets will be updated every eight years but can be updated every four years if advancements in emissions technologies affect the reduction strategies to achieve the targets. CARB is also charged with reviewing each MPO's sustainable communities strategy or alternate planning strategy for consistency with its assigned targets.

The proposed project is located within the Southern California Association of Governments (SCAG), which has authority to develop the SCS or APS. City and County land use policies, including General Plans, are not required to be consistent with the RTP and associated SCS or APS. However, new provisions of CEQA would incentivize, through streamlining and other provisions, qualified projects that are consistent with an approved SCS or APS and categorized as "transit priority projects."

To implement SB 375 and reduce GHG emissions by correlating land use and transportation planning, SCAG adopted the 2016–2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS) on April 7, 2016.[9] The 2016 RTP/SCS reaffirms the land use policies that were incorporated into the prior 2012–2035 RTP/SCS. These foundational policies, which guided the development of the 2016 RTP/SCS's strategies for land use, include the following:

[8] California Air Resources Board (CARB). 2017. The 2017 Climate Change Scoping Plan Update, the Proposed Strategy for Achieving California's 2030 Greenhouse Gas Target. January 17. Website: https://www.arb.ca.gov/cc/scopingplan/2030sp_pp_final.pdf. Accessed June 2021.
[9] Southern California Association of Governments (SCAG). 2016. 2016-2040 RTP/SCS. Website: https://scag.ca.gov/sites/main/files/file-attachments/f2016rtpscs.pdf?1606005557. Accessed June 2021.

- Identify regional strategic areas for infill and investment;
- Structure the plan on a three-tiered system of centers development;
- Develop "Complete Communities";
- Develop nodes on a corridor;
- Plan for additional housing and jobs near transit;
- Plan for changing demand in types of housing;
- Continue to protect stable, existing single-family areas;
- Ensure adequate access to open space and preservation of habitat; and
- Incorporate local input and feedback on future growth.

The 2016 RTP/SCS recognizes that transportation investments and future land use patterns are inextricably linked, and continued recognition of this close relationship will help the region make choices that sustain existing resources and expand efficiency, mobility, and accessibility for people across the region."

Assembly Bill 939 and Senate Bill 1374. Assembly Bill 939 (AB 939) requires that each jurisdiction in California to divert at least 50 percent of its waste away from landfills, whether through waste reduction, recycling, or other means. Senate Bill 1374 (SB 1374) requires the California Integrated Waste Management Board to adopt a model ordinance by March 1, 2004 suitable for adoption by any local agency to require 50 to 75 percent diversion of construction and demolition of waste materials from landfills.

Executive Order B-30-15. Executive Order B-30-15, establishing a new interim statewide greenhouse gas emission reduction target to reduce greenhouse gas emissions to 40 percent below 1990 levels by 2030, was signed by Governor Brown in April 2015.

Executive Order B-29-15. Executive Order B-29-15, mandates a statewide 25% reduction in potable water usage and was signed into law on April 1, 2015.

Executive Order B-37-16. Executive Order B-37-16, continuing the State's adopted water reduction, was signed into law on May 9, 2016. The water reduction builds off the mandatory 25% reduction called for in EO B-29-15.

2.2.4 South Coast Air Quality Management District

The Project is within the South Coast Air Basin (SoCAB), which is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). SCAQMD Regulation XXVII currently includes three rules:

- The purpose of Rule 2700 is to define terms and post global warming potentials.
- The purpose of Rule 2701, SoCal Climate Solutions Exchange, is to establish a voluntary program to encourage, quantify, and certify voluntary, high quality certified greenhouse gas emission reductions in the SCAQMD.

- Rule 2702, Greenhouse Gas Reduction Program, was adopted on February 6, 2009. The purpose of this rule is to create a Greenhouse Gas Reduction Program for greenhouse gas emission reductions in the SCAQMD. The SCAQMD will fund projects through contracts in response to requests for proposals or purchase reductions from other parties.

2.2.5 City of Los Angeles

City of Los Angeles Green New Deal/Sustainable City pLAn

In 2015, Mayor Eric Garcetti issued the Sustainable City pLAn, a mayoral directive that includes both short-term and long-term aspirations through the year 2035 in various topic areas, including: water, solar power, energy-efficient buildings, carbon and climate leadership, waste and landfills, housing and development, mobility and transit, and air quality, among others.

In 2019, the first four-year update to the 2015 Sustainable City pLAn was released. This updated document, known as L.A.'s Green New Deal, expands upon the City's vision for a sustainable future and provides accelerated targets and new goals.[10] L.A.'s Green New Deal's specific targets, include ensuring 57 percent of new housing units are built within 1,500 feet of transit by 2025 and 75 percent by 2035; reducing VMT per capita by at least 13 percent by 2025, 39 percent by 2035, and 45 percent by 2050; increasing the percentage of all trips made by walking, biking, micro-mobility/matched rides or transit to at least 35 percent by 2025 and 50 percent by 2035; supplying 100 percent renewable energy by 2045; installing 10,000 publicly available EV chargers by 2022 and 28,000 by 2028; diverting 100 percent of waste by 2050; and recycling 100 percent of wastewater by 2035.[11]

The City of Los Angeles has not adopted a threshold for GHG emissions.

City of Los Angeles Transportation Assessment Guidelines

The City of Los Angeles Department of Transportation (LADOT) has developed the Transportation Assessment Guidelines (TAG) [July 2019, Updated July 2020] that establish criteria for project review objectives and requirements, and provide instructions and set standards for preparation of transportation assessments in the City of Los Angeles. The most recent TAG conforms to the requirements of SB 743, which directs lead agencies to revise transportation assessment guidelines to include a transportation performance metric that promotes the reduction of GHG emissions, the

[10] City of Los Angeles. 2019. L.A.'s Green New Deal, Sustainable City pLAn. Website: https://plan.lamayor.org/. Accessed June 28, 2021.
[11] City of Los Angeles. 2019. L.A.'s Green New Deal, Sustainable City pLAn — Targets. Website: https://plan.lamayor.org/targets/targets_plan.html. Accessed June 28, 2021.

development of multimodal networks, and access to diverse land uses. In particular, the TAG sets forth VMT thresholds that conform to the mandates and requirements of AB 32, SB 375, and SB743.

3.0 Setting

3.1 Existing Physical Setting

The Project Site is located within the City of Los Angeles, which is located within the South Coast Air Basin (SoCAB or Basin) that includes all of Orange County as well as the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties. The South Coast Air Basin is located on a coastal plain with connecting broad valleys and low hills to the east. Regionally, the South Coast Air Basin is bounded by the Pacific Ocean to the southwest and high mountains to the east forming the inland perimeter.

3.1.1 Local Climate and Meteorology

Dominant airflows provide the driving mechanism for transport and dispersion of air pollution. The mountains surrounding the region form natural horizontal barriers to the dispersion of air contaminants. Air pollution created in the coastal areas and around the Los Angeles area is transported inland until it reaches the mountains where the combination of mountains and inversion layers generally prevent further dispersion.[12] This poor ventilation results in a gradual degradation of air quality from the coastal areas to inland areas. Air stagnation may occur during the early evening and early morning periods of transition between day and nighttime flows. The region also experiences periods of hot, dry winds from the desert, known as Santa Ana winds. If the Santa Ana winds are strong, they can surpass the sea breeze, which blows from the ocean to the land, and carry the suspended dust and pollutants out to the ocean. If the winds are weak, they are opposed by the sea breeze and cause stagnation, resulting in high pollution events.[13]

The annual average temperature varies little throughout much of the basin, ranging from the low to middle 60s, measured in degrees Fahrenheit (°F). With more pronounced oceanic influence, coastal areas show less variability in annual minimum and maximum temperatures than inland areas where the Project Site is located. The majority of the annual rainfall in the basin occurs between November and April. Summer rainfall is minimal and is generally limited to scattered thunderstorms in the coastal regions and slightly heavier showers in the eastern portion of the basin along the coastal side of the mountains. Year-to-year patterns in rainfall are unpredictable because of fluctuations in the weather.[14]

Temperature inversions limit the vertical depth through which pollution can be mixed. Among the most common temperature inversions in the basin are radiation inversions, which form on clear winter nights when cold air off mountains sink to the valley floor while the air aloft over the valley remains warm. These inversions, in conjunction with calm winds, trap pollutants near the source. Other types of temperature inversions that affect the basin include marine, subsidence, and high-pressure inversions.

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[12] South Coast Air Basin Attainment Plan for 2006 PM2.5 Standard. http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2022-air-quality-management-plan/draft-final-south-coast-air-basin-pm2-5-plan-110320.pdf?sfvrsn=6.
[13] Farmer's Almanac. "What Are The Santa Ana Winds?" November 7, 2022. https://www.farmersalmanac.com/what-are-the-santa-ana-winds-90667#:~:text=Southern%20California%20happens%20to%20be,States%E2%80%94the%20Santa%20Ana%20Winds.
[14] Western Regional Climate Center. http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca5115.

Summers are often periods of hazy visibility and occasionally unhealthful air. Strong temperature inversions may occur that limit the vertical depth through which air pollution can be dispersed. Air pollutants concentrate because they cannot rise through the inversion layer and disperse. These inversions are more common and persistent during the summer months. Over time, sunlight produces photochemical reactions within this inversion layer that creates ozone, a particularly harmful air pollutant. Occasionally, strong thermal convections occur which allows the air pollutants to rise high enough to pass over the mountains and ultimately dilute the smog cloud trap pollutants such as automobile exhaust near their source. While these inversions may lead to air pollution "hot spots" in heavily developed coastal areas of the basin, there is not enough traffic in inland valleys to cause any winter air pollution problems. Despite light wind conditions, especially at night and in the early morning, winter is generally a period of good air quality in the Project vicinity.[12]

In the winter, light nocturnal winds result mainly from the drainage of cool air off of the mountains toward the valley floor while the air aloft over the valley remains warm. This forms a type of inversion known as a radiation inversion. Such winds are characterized by stagnation and poor local mixing and trap pollutants such as automobile exhaust near their source. While these inversions may lead to air pollution "hot spots" in heavily developed coastal areas of the basin, there is not enough traffic to cause any winter air pollution problems. Despite light wind conditions, especially at night and in the early morning, winter is generally a period of good air quality in the Project vicinity.[12]

The temperature and precipitation levels for the City of Los Angeles – North Main (Project area) in Table 3. Table 3 shows that August is typically the warmest month and December is typically the coolest month. Rainfall in the Project area varies considerably in both time and space. Almost all the annual rainfall comes from the fringes of mid-latitude storms from late November to early April, with summers being almost completely dry.

Table 4: Meteorological Summary

Month	Temperature (˚F)		Average Precipitation (inches)
	Average High	Average Low	
January	66.4	48.3	3.20
February	67.3	49.5	3.38
March	68.8	51.1	2.40
April	71.0	53.5	1.01
May	72.9	56.5	0.25
June	76.9	59.7	0.06
July	82.3	63.2	0.01
August	83.1	63.8	0.05
September	81.9	62.6	0.27
October	77.6	58.7	0.48
November	72.8	53.3	1.25
December	67.4	49.1	2.41
Annual Average	**74.0**	**55.8**	**14.8**

Notes:
[1] Source: http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca5115

3.1.2 Local Air Quality

The SCAQMD has divided the South Coast Air Basin into 38 air-monitoring areas with a designated ambient air monitoring station representative of each area. The Project Site is located approximately 6 miles northwest of the LA Central (Los Angeles – North Main Street) air monitoring station, which is located near downtown Los Angeles and covers the Project Site. Table 4 presents the monitored pollutant levels within the vicinity of the Project Site. However, it should be noted that due to distance between the air monitoring station and the Project Site, recorded air pollution levels at the air monitoring station reflect with varying degrees of accuracy the local air quality conditions at the Project Site.

Table 5: Local Area Air Quality Levels from the Los Angeles Central Air Monitoring Station

Pollutant (Standard)[2]	Year		
	2019	2020	2021
Ozone:			
Maximum 1-Hour Concentration (ppm)	**0.093**	**0.185**	**0.099**
Days > CAAQS (0.09 ppm)	**0**	**14**	**1**
Maximum 8-Hour Concentration (ppm)	**0.08**	**0.118**	**0.085**
Days > NAAQS (0.080 ppm)	**2**	**22**	**2**
Days > CAAQS (0.070 ppm)	**2**	**22**	**2**
Carbon Monoxide:			
Maximum 1-Hour Concentration (ppm)	--[3]	--[3]	--[3]
Days > NAAQS (20 ppm)	--[3]	--[3]	--[3]
Maximum 8-Hour Concentration (ppm)	--[3]	--[3]	--[3]
Days > NAAQS (9 ppm)	--[3]	--[3]	--[3]
Nitrogen Dioxide:			
Maximum 1-Hour Concentration (ppm)	0.070	0.062	0.078
Days > NAAQS (0.25 ppm)	0	0	0
Sulfur Dioxide:			
Maximum 24-Hour Concentration (ppm)	--[3]	--[3]	--[3]
Days > CAAQS (0.04 ppm)	--[3]	--[3]	--[3]
Inhalable Particulates (PM_{10}):			
Maximum 24-Hour Concentration (ug/m^3)	**93.9**	**185.2**	**138.5**
Days > NAAQS (150 ug/m^3)	*	*	**0**
Days > CAAQS (50 ug/m^3)	*	**35.6**	**17.2**
Annual Arithmetic Mean (AAM) (ug/m^3)	**23**	**33.1**	**26**
Annual > NAAQS (50 ug/m^3)	No	No	No
Annual > CAAQS (20 ug/m^3)	**Yes**	**Yes**	**Yes**
Ultra-Fine Particulates ($PM_{2.5}$):			
Maximum 24-Hour Concentration (ug/m^3)	**43.5**	**175**	**61.0**
Days > NAAQS (35 ug/m^3)	**1**	**12.1**	**13**
Annual Arithmetic Mean (AAM) (ug/m^3)	**10.8**	**15.0**	**14.8**
Annual > NAAQS (15 ug/m3)	No	No	No
Annual > CAAQS (12 ug/m^3)	No	**Yes**	**Yes**

Notes:
Bold text indicates an exceedance in the applicable standard
* Indicates that there is insufficient data available to determine the value
[1] Source: https://www.arb.ca.gov/adam/
[2] CAAQS = California Ambient Air Quality Standard; NAAQS = National Ambient Air Quality Standard; ppm = parts per million
[3] No data available.

The monitoring data presented in Table 4 shows that ozone and particulate matter (PM_{10} and $PM_{2.5}$) are the air pollutants of primary concern in the Project Site area, which pollutants are detailed below.

Ozone

During the 2019 to 2021 monitoring period, the State 1-hour concentration standard for ozone has been exceeded between 0 to 14 days each year. The State 8-hour ozone standard has been exceeded between 2 and 22 days each year over the past three years that data is available. The Federal 8-hour ozone standard was exceeded between 2 and 22 days each year over the past three years that data is available.

Ozone is a secondary pollutant, which means that it is not directly emitted. Ozone is created as the result of chemical reactions between other pollutants, most importantly hydrocarbons and NO_2, which reactions occur only in the presence of bright sunlight.[15] Pollutants emitted from upwind cities react during transport downwind to produce the oxidant concentrations experienced in the area. Many areas of the SoCAB contribute to the ozone levels experienced at the monitoring station, with the more significant areas being those directly upwind.[12]

Particulate Matter

During the 2019 to 2021 monitoring period, the State 24-hour concentration standard for PM_{10} has been exceeded between 17 and 36 days each year at the Los Angeles – North Main Street Area and the State annual concentration standard was also exceeded each year during this time period. Insufficient data was available for 2019 to 2021 to determine a value for these metrics. Over the same time period the Federal 24-hour and annual standards for PM_{10} have not been exceeded within the Los Angeles – North Street Main Area.

The Federal 24-hour standard for $PM_{2.5}$ was exceeded between 1 and 13 days each year during the 2019 to 2021 monitoring period within the Los Angeles – North Main Street Area. The annual average $PM_{2.5}$ concentrations exceeded both the state standards in 2020 and 2021, however was below in 2019. Over the same time period the Federal annual standard for $PM_{2.5}$ has not been exceeded within the Los Angeles – North Street Main Area.

According to the EPA, some people are much more sensitive than others to breathing fine particles (PM_{10} and $PM_{2.5}$). People with influenza, chronic respiratory and cardiovascular diseases, and the elderly may suffer worsening illness and premature death due to breathing these fine particles. People with bronchitis can expect aggravated symptoms from breathing in fine particles. Children may experience

[15] USEPA. Ground Level Ozone Basics. https://www.epa.gov/ground-level-ozone-pollution/ground-level-ozone-basics.

decline in lung function due to breathing in PM_{10} and $PM_{2.5}$. Other groups considered sensitive are smokers and people who cannot breathe well through their noses. Exercising athletes are also considered sensitive because many breathe through their mouths during exercise.[16]

3.1.3 Attainment Status

The EPA and the ARB designate air basins where ambient air quality standards are exceeded as "nonattainment" areas. If standards are met, the area is designated as an "attainment" area. If there is inadequate or inconclusive data to make a definitive attainment designation, they are considered "unclassified." National nonattainment areas are further designated as marginal, moderate, serious, severe, or extreme as a function of deviation from standards. Each standard has a different definition, or 'form' of what constitutes attainment, based on specific air quality statistics. For example, the Federal 8-hour CO standard is not to be exceeded more than once per year; therefore, an area is in attainment of the CO standard if no more than one 8-hour ambient air monitoring values exceeds the threshold per year. In contrast, the federal annual $PM_{2.5}$ standard is met if the three-year average of the annual average $PM_{2.5}$ concentration is less than or equal to the standard.[17] Table 5 lists the attainment status for pollutants that SoCAB is currently designated as nonattainment for California standards. The SoCAB is currently nonattainment for State ozone, PM_{10}, and $PM_{2.5}$, and federal ozone and $PM_{2.5}$.

Table 6: South Coast Air Basin Attainment Status

Pollutant	Standards1,2,3	Averaging Time	Designation
1-Hour Ozone	NAAQS	1-Hour Ozone	Nonattainment (Extreme)
	CAAQS	1-Hour Ozone	Nonattainment
8-Hour Ozone	NAAQS	8-Hour Ozone	Nonattainment (Extreme)
8-Hour Ozone	CAAQS	8-Hour Ozone	Nonattainment
PM_{10}	NAAQS	24-Hour	Attainment (Maintenance)
	CAAQS	24-Hour Annual	Nonattainment
$PM_{2.5}$	NAAQS	2006 24-Hour (35 µg/m^3)	Nonattainment (Serious)
		1997 Annual (15.0 µg/m^3)	Attainment
		2012 Annual (12.0 µg/m^3)	Nonattainment (Serious)
	CAAQS	Annual (12.0 µg/m^3)	Nonattainment
South Coast Air Quality Management District (SCAQMD). 2018. NAAQS and CAAQS Attainment Status for South Coast Air Basin. September. Website: http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/naaqs-caaqs-feb2016.pdf?sfvrsn=14. Accessed June 2021.			

[16] US EPA. Particulate Matter (PM) Basics. https://www.epa.gov/pm-pollution/particulate-matter-pm-basics.
[17] US EPA Nonattainment Areas and Designations. https://catalog.data.gov/dataset/us-epa-nonattainment-areas-and-designations#:~:text=A%20geographic%20area%20that%20meets,entirely%20within%20a%20single%20state.

4.0 Modeling Parameters and Assumptions

4.1 Construction

Typical emission rates from construction activities were obtained from CalEEMod Version 2020.4.0. CalEEMod is a computer model published by the SCAQMD for estimating air pollutant emissions. Using CalEEMod, the peak daily air pollutant emissions were calculated and presented below. These emissions represent the highest level of emissions for each of the construction phases in terms of air pollutant emissions.

The analysis assesses the emissions associated with the construction of 55,814 square feet of new buildings and associated hardscape and parking lot. Construction was estimated to begin approximately September 2022 and end approximately April 2024. The phases of the construction activities analyzed below are: 1) demolition of 8,941 square feet of buildings and facilities, 2) grading (12,678 CY of export of material), 3) paving, 4) building construction, and 5) architectural coating. The building phase was condensed from CalEEMod default length to accommodate the construction timing per the Project applicant. Default CalEEMod equipment counts and daily equipment usage hours were used for this analysis. For details on construction modeling, please see Appendix A. Table 7 shows the full list of construction equipment per CalEEMod.

Table 7: Construction Equipment

Phase	Offroad Equipment Type	Amount	Daily Usage Hours
Demolition	Concrete/Industrial Saws	1	8
	Rubber Tired Dozers	1	8
	Tractors/Loaders/Backhoes	3	8
Grading	Graders	1	8
	Rubber Tired Dozers	1	8
	Tractors/Loaders/Backhoes	2	7
Building Construction	Cranes	1	6
	Forklifts	1	6
	Generator Sets	1	8
	Tractors/Loaders/Backhoes	3	6
	Welders	1	8
Paving	Cement and Mortar Mixers	1	6
	Pavers	1	6
	Paving Equipment	1	8
	Rollers	1	7
	Tractors/Loaders/Backhoes	1	8
Architectural Coating	Air Compressors	1	6

4.2 Operations

Operational or long-term emissions occur over the life of the Project. Both mobile and area sources generate operational emissions. Area source emissions arise from consumer product usage, heaters that consume natural gas, gasoline-powered landscape equipment, and architectural coatings (painting). Mobile source emissions from motor vehicles are the largest single long-term source of air pollutants from the operation of the Project. Small amounts of emissions would also occur from area sources such as the consumption of natural gas for heating, from landscaping emissions, and consumer product usage. The operational emissions were estimated using the latest version of CalEEMod.

Mobile Sources
Mobile sources include emissions from the additional vehicle miles generated from the proposed Project. CalEEMod default values were used to estimate mobile-source emissions. Please see CalEEMod output comments sections in Appendix A and B for details.

Area Sources
Area sources include emissions from consumer products, landscape equipment and architectural coatings. Landscape maintenance includes fuel combustion emissions from equipment such as lawn mowers, rototillers, shredders/grinders, blowers, trimmers, chain saws, and hedge trimmers, as well as air compressors, generators, and pumps. As specifics were not known about the landscaping equipment fleet, CalEEMod defaults were used to estimate emissions from landscaping equipment.

Energy Usage
2020.4.0 CalEEMod defaults were utilized.

4.3 Localized Construction Analysis

The SCAQMD has published a "Fact Sheet for Applying CalEEMod to Localized Significance Thresholds" (South Coast Air Quality Management District 2011b). CalEEMod calculates construction emissions based on the number of equipment hours and the maximum daily disturbance activity possible for each piece of equipment. In order to compare CalEEMod reported emissions against the localized significance threshold lookup tables, the CEQA document should disclose the following parameters:

1) The off-road equipment list (including type of equipment, horsepower, and hours of operation) assumed for the day of construction activity with maximum emissions.
2) The maximum number of acres disturbed on the peak day.
3) Any emission control devices added onto off-road equipment.
4) Specific dust suppression techniques used on the day of construction activity with maximum emissions.

As shown in Table 7, the maximum number of acres disturbed in a day would be up to 2 acres; therefore, the data for a 2-acre site was used.

The local air quality emissions from construction were analyzed using the SCAQMD's Mass Rate Localized Significant Threshold Look-up Tables and the methodology described in Localized Significance Threshold Methodology, prepared by SCAQMD, revised July 2008. The Look-up Tables were developed by the SCAQMD in order to readily determine if the daily emissions of CO, NO_X, PM_{10}, and $PM_{2.5}$ from the proposed Project could result in a significant impact to the local air quality. The emission thresholds were calculated based on the Central Los Angeles source receptor area (SRA 1) and a disturbance of 2 acres per day at a distance of 25 meters (82 feet). The distance to the nearest sensitive receptor is approximately 10 feet; however, according to LST methodology, any receptor closer than 25 meters should be based on the 25 meter threshold.

4.4 Localized Operational Analysis

For operational emissions, the screening tables for a disturbance area of 2 acre and a distance of 25 meters were used to determine significance. The tables were compared to the Project's operational emissions.

5.0 Thresholds of Significance

5.1 Air Quality Thresholds of Significance

5.1.1 CEQA Guidelines for Air Quality

The City has determined to adopt the checklist questions set forth in Appendix G of the CEQA Guidelines as thresholds for assessing the significance of a project's potential impacts related to air quality. A significant impact would occur if the project would:

- Conflict with or obstruct implementation of the applicable air quality plan;
- Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard;
- Expose sensitive receptors to substantial pollutant concentrations; or
- Result in other emissions (such as those leading to odors adversely affecting a substantial number of people).

There are daily emission thresholds for construction and operation of a proposed project in the basin.

5.1.2 Regional Significance Thresholds for Construction Emissions

The following CEQA significance thresholds for construction emissions are established for the Basin:

- 75 pounds per day (lbs/day) of ROC
- 100 lbs/day of NO_x
- 550 lbs/day of CO
- 150 lbs/day of PM_{10}
- 55 lbs/day of $PM_{2.5}$
- 150 lbs/day of SO_2

Projects in the basin with construction-related emissions that exceed any of the emission thresholds are considered to be significant under SCAQMD guidelines.

5.1.3 Regional Significance Thresholds for Operational Emissions

The daily operational emissions significance thresholds for the basin are as follows:

- 55 pounds per day (lbs/day) of ROC
- 55 lbs/day of NO_X
- 550 lbs/day of CO
- 150 lbs/day of PM_{10}
- 55 lbs/day of $PM_{2.5}$
- 150 lbs/day of SO_2

Local Microscale Concentration Standards The significance of localized project impacts under CEQA depends on whether ambient CO levels in the vicinity of the project are above or below State and federal CO standards. If ambient levels are below the standards, a project is considered to have a significant impact if project emissions result in an exceedance of one or more of these standards. If ambient levels already exceed a State or federal standard, project emissions are considered significant if they increase

1-hour CO concentrations by 1.0 ppm or more or 8-hour CO concentrations by 0.45 ppm or more. The following are applicable local emission concentration standards for CO:

- California State 1-hour CO standard of 20.0 ppm
- California State 8-hour CO standard of 9.0 ppm

5.1.4 Thresholds for Localized Significance

The maximum number of acres disturbed in a day would be 2 acres as shown in Table 8. The nearest existing sensitive receptor are the residences adjacent to the east, approximately 10 feet. According to LST methodology any receptor located closer than 25 meters should be based on the 25-meter threshold. Therefore, the localized threshold for 2 acres of disturbance per day and a 25-meter distance in Central LA has been used for this analysis.

Table 8: Construction Equipment Assumptions[1]

Activity	Equipment	Number	Acres/8hr-day	Total Acres
Demolition	Rubber Tired Dozers	1	0.5	0.5
	Tractors/Loaders/Backhoes	3	0.5	1.5
Total Per Phase				*2.0*
Grading	Graders	1	0.5	0.5
	Rubber Tired Dozers	1	0.5	0.5
	Tractors/Loaders/Backhoes	2	0.5	1.0
Total Per Phase				*2.0*

Notes:
[1] Source: Source: South Coast AQMD, Fact Sheet for Applying CalEEMod to Localized Significance Thresholds. http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/caleemod-guidance.pdf?sfvrsn=2

5.2 Greenhouse Gas Thresholds of Significance

5.2.1 CEQA Guidelines for Greenhouse Gas

The City has determined to adopt the checklist questions set forth in Appendix G of the CEQA Guidelines as thresholds for assessing the significance of a project's potential impacts related to GHG emissions. A significant impact would occur if the project would:

- Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment; or
- Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases.

However, despite this, currently neither the CEQA statutes, OPR guidelines, nor the CEQA Guidelines prescribe thresholds of significance or a particular methodology for performing an impact analysis; as

with most environmental topics, significance criteria are left to the judgment and discretion of the Lead Agency.

Although GHG emissions can be quantified, CARB, SCAQMD and the City of Los Angeles have yet to adopt project-level numeric significance thresholds for GHG emissions that would be applicable to the Project. The California Natural Resources Agency has also clarified that the effects of GHG emissions are cumulative impacts, and that they should be analyzed in the context of CEQA's requirements for cumulative impact analysis (see Section 15064(h)(3)).[18] Further, the Governor's Office of Planning and Research's (OPR) technical advisory on CEQA and climate change, the Natural Resources Agency's Final Statement of Reasons, and CEQA Guidelines Section 15064.4 provide that a qualitative analysis of project-level impacts to determine whether a project's GHG impacts are significant can be based on a project's consistency with previously approved plans and mitigation programs, as long as such plans have adequately analyzed and mitigated GHG emissions to a less than significant level.[19] In the absence of any applicable adopted numeric threshold, the significance of the Project's GHG emissions is evaluated consistent with CEQA Guidelines Section 15064.4(b)(2) by considering whether the Project complies with applicable plans, policies, regulations and requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions. This evaluation of consistency with such plans is the sole basis for determining the significance of the Project's GHG-related impacts on the environment.

[18] See generally California Natural Resources Agency, Final Statement of Reasons for Regulatory Action, December 2009, pp. 11–13, 14, 16; see also Letter from Cynthia Bryant, Director of the Office of Planning and Research to Mike Chrisman, Secretary for Natural Resources, April 13, 2009, www.opr.ca.gov/docs/Transmittal_Letter.pdf, accessed May 1, 2017.

[19] Governor's Office of Planning and Research, Technical Advisory—CEQA and Climate Change: Addressing Climate Change through California Environmental Quality Act (CEQA) Review, 2008; California Natural Resources Agency, Final Statement of Reasons for Regulatory Action, December 2009, p. 22–26.

6.0 Air Quality Emissions Impact

6.1 Construction Air Quality Emissions Impact

The latest version of CalEEMod was used to estimate the on-site and off-site construction emissions. The emissions estimates incorporate SCAQMD Rule 402 and 403. Measures incorporated into the Project to reflect compliance with Rules 402 and 403 (fugitive dust) are not considered mitigation measures as the Project is required to incorporate these rules during construction.

6.1.1 Regional Construction Emissions

The construction criteria pollutant emissions for the Project would not exceed the SCAQMD's daily emission thresholds at the regional level as reported in Table 9, and therefore would be considered less than significant. No mitigation is required.

Table 9: Regional Significance - Construction Emissions (pounds/day)

Activity	Pollutant Emissions (pounds/day)					
	VOC	NO_X	CO	SO_2	PM_{10}	$PM_{2.5}$
Demolition						
On-Site[2]	1.69	16.62	13.93	0.02	1.35	0.86
Off-Site[3]	0.07	1.09	0.75	0.01	0.26	0.08
Total	**1.76**	**17.71**	**14.68**	**0.03**	**1.61**	**0.94**
Grading						
On-Site[2]	1.54	16.98	9.22	0.02	3.55	2.03
Off-Site[3]	1.09	39.60	9.38	0.14	4.36	1.39
Total	**2.63**	**56.58**	**18.61**	**0.16**	**7.91**	**3.41**
Building Construction						
On-Site[2]	1.65	12.50	12.73	0.02	0.59	0.57
Off-Site[3]	0.19	1.09	2.05	0.01	0.63	0.18
Total	**1.84**	**13.60**	**14.78**	**0.03**	**1.21**	**0.75**
Paving						
On-Site[2]	0.62	5.86	8.83	0.01	0.28	0.26
Off-Site[3]	0.04	0.03	0.44	0.00	0.15	0.04
Total	**0.66**	**5.89**	**9.26**	**0.01**	**0.43**	**0.30**
Architectural Coating						
On-Site	31.64	1.22	1.81	0.00	0.06	0.06
Off-Site	0.03	0.02	0.30	0.00	0.10	0.03
Total	**31.66**	**1.24**	**2.11**	**0.00**	**0.16**	**0.09**
Total Construction Duration						
Maximum Daily	**38.55**	**95.02**	**59.44**	**0.24**	**11.32**	**5.48**
SCAQMD Thresholds	**75**	**100**	**550**	**150**	**150**	**55**
Exceeds Thresholds	No	No	No	No	No	No

Notes:
[1] Source: CalEEMod Version 2020.4.0.
[2] On-site emissions from equipment operated on-site that is not operated on public roads.
[3] Off-site emissions from equipment and vehicles operated on public roads.

6.1.2 Localized Construction Emissions

The data provided in Table 10 shows that none of the analyzed criteria pollutants would exceed the local emissions thresholds at the nearest sensitive receptors. Therefore, a less than significant local air quality impact would result from construction of the proposed Project.

Table 10: Localized Significance - Construction

Phase	On-Site Pollutant Emissions (pounds/day)			
	NO_X	CO	PM_{10}	$PM_{2.5}$
Demolition	16.62	13.93	1.35	0.86
Grading	16.98	9.22	3.55	2.03
Paving	12.50	12.73	0.59	0.57
Building Construction	5.86	8.83	0.28	0.26
Architectural Coating	1.22	1.81	0.06	0.06
Total Construction Duration				
Maximum Daily	53.19	46.51	5.83	3.77
SCAQMD Construction Threshold for 25 meters (82 feet)[2]	**108**	**1,048**	**8**	**5**
Exceeds Threshold?	**No**	**No**	**No**	**No**

Notes:
[1] Source: Calculated from CalEEMod and SCAQMD's Mass Rate Look-up Tables for 2-acre in Central LA.
[2] The estimated distance from the Project Site to the nearest existing multi-family building located 10 feet east of the Project Site, however according to LST methodology any receptor located closer than 25 meters should be based on the 25-meter threshold.

6.1.3 Odors

Potential sources that may emit odors during construction activities include the application of materials such as asphalt pavement. The objectionable odors that may be produced during the construction process are of short-term in nature and the odor emissions are expected cease upon the drying or hardening of the odor producing materials. Due to the short-term nature and limited amounts of odor producing materials being utilized, no significant impact related to odors would occur during construction of the proposed Project.

6.1.4 Construction-Related Toxic Air Contaminant Impact

The greatest potential for toxic air contaminant emissions would be related to diesel particulate emissions associated with heavy equipment operations during construction of the proposed Project. According to SCAQMD methodology, health effects from carcinogenic air toxics are described in terms of "individual cancer risk". "Individual Cancer Risk" is the likelihood that a person exposed to concentrations of toxic air contaminants over a 70-year lifetime will contract cancer, based on the use of standard risk-assessment methodology. Given the temporary and short-term construction schedule (approximately 18 months), the proposed Project would not result in a long-term (i.e., 70 years) substantial source of toxic air contaminant emissions and would not create a long-term (i.e., lifetime or 70-year) exposure to toxic air contaminant emissions and corresponding individual cancer risk. Therefore, no significant short-term toxic air contaminant impacts would occur during construction of the proposed Project.

6.2 Operational Air Quality Emissions Impact

6.2.1 Regional Operational Emissions

The operations-related criteria pollutant emission impacts created by the proposed Project have been analyzed using the CalEEMod model. The operating emissions were based on year 2024, which is the anticipated opening year for the Project. The summer and winter emissions created by the proposed Project's long-term operations were calculated and are summarized in Table 11 using the maximum value from either summer or winter. Based on trip generation factors, long-term operational emissions associated with the proposed Project, calculated with the CalEEMod model, are shown in Table 11.

Table 11: Regional Significance - Operational Emissions (lbs/Day)

Activity	Pollutant Emissions (pounds/day)					
	VOC	NO_X	CO	SO_2	PM_{10}	$PM_{2.5}$
Area Sources[2]	1.28	0.00	0.02	0.00	0.00	0.00
Energy Usage[3]	0.02	0.15	0.13	0.00	0.01	0.01
Mobile Sources[4]	1.01	1.09	10.12	0.02	2.35	0.64
Total Emissions	**2.30**	**1.24**	**10.27**	**0.02**	**2.36**	**0.65**
SCAQMD Thresholds	**55**	**55**	**550**	**150**	**150**	**55**
Exceeds Threshold?	No	No	No	No	No	No

Notes:
[1] Source: CalEEMod Version 2020.4.0
[2] Area sources consist of emissions from consumer products, architectural coatings, and landscaping equipment.
[3] Energy usage consists of emissions from generation of electricity and on-site natural gas usage.
[4] Mobile sources consist of emissions from vehicles and road dust.

Table 11 provides the Project's operational emissions. Table 11 shows that the Project's criteria pollutant emissions would not exceed the corresponding SCAQMD daily emission thresholds. The operational impacts would be less than significant.

6.2.2 Localized Operational Emissions

Table 12 shows the calculated localized emissions for the proposed operational activities compared with appropriate LSTs. The LST analysis only includes on-site sources; however, the CalEEMod software outputs do not separate on-site and off-site emissions for mobile sources. For a worst-case scenario assessment, the emissions shown in Table 12 include Project-related mobile sources that were estimated

at one tenth of the gross vehicular emissions and road dust. This trip length represents an estimate of the amount of Project-related new vehicle traffic that would occur on-site.[20]

Table 12: Localized Significance - Operational Emissions

LST Pollutants[1]	NO_X (lbs/day)	CO (lbs/day)	PM_{10} (lbs/day)	$PM_{2.5}$ (lbs/day)
Area Sources[2]	0.00	0.02	0.00	0.00
Energy Usage[3]	0.15	0.13	0.01	0.01
Vehicle Emissions[4]	0.11	1.01	0.23	0.06
Total Emissions	**0.26**	**1.16**	**0.25**	**0.08**
SCAQMD Operational Threshold for 25 meters (82 feet)	**108**	**1,048**	**2**	**2**
Exceeds Threshold?	**No**	**No**	**No**	**No**

Notes:
[1] Source: Calculated from CalEEMod and SCAQMD's Mass Rate Look-up Tables for 2-acre in Central LA.
[2] Area sources consist of emissions from consumer products, architectural coatings, and landscaping equipment.
[3] Energy usage consists of emissions from on-site natural gas usage.
[4] On-site vehicular emissions based on 1/10 of the gross vehicular emissions and road dust.
[5] The estimated distance from the Project Site to the nearest existing multi-family building located 10 feet east of the Project Site, however according to LST methodology any receptor located closer than 25 meters should be based on the 25-meter threshold.

Table 12 demonstrates that the operational emission rates would not exceed the LST thresholds for the nearest sensitive receptors at 25 meters or less**.** Therefore, the Project would not result in significant localized operational emissions.

Operation of the Project would not introduce any major new sources of air pollution within the Project Site. Project-related air pollutant emissions would occur from on-site sources such as architectural coatings, landscaping equipment, and on-site usage of natural gas, as well as the operation of vehicles on-site.

6.3 CO Hot Spot Emissions

With regard to off-site localized impacts, land use development projects may increase traffic in the nearby vicinity resulting in an increase in mobile source emissions. CO is the pollutant of major concern along roadways because the most notable source of CO is motor vehicles. For this reason, CO concentrations are usually indicative of the local air quality generated by a roadway network and are used as an indicator of potential local air quality impacts. Local air quality impacts can be assessed by comparing future without and with Project CO levels to the State and federal CO standards which were presented above.

[20] The Project Site is approximately 0.06 miles in length at its longest point; therefore the on-site mobile source emissions represent approximately 1/115th of the shortest CalEEMod default distance of 6.9 miles. Therefore, to be conservative, 1/10th the distance (dividing the mobile source emissions by 10) was used to represent the portion of the overall mobile source emissions that would occur on-site.

The SCAQMD recommends that a local CO hot spot analysis be conducted if the intersection meets one of the following criteria: 1) the intersection is at level of service (LOS) D or worse and where the project increases the volume to capacity ratio by 2 percent, or 2) the project decrease at an intersection from C to D.

Micro-scale air quality emissions have traditionally been analyzed in environmental documents where the air basin was a non-attainment area for CO. However, the SCAQMD has demonstrated in the CO attainment redesignation request to EPA that there are no "hot spots" anywhere in the Basin. If the worst-case intersections in the air basin have no "hot spot" potential, any local impacts will be below thresholds.

The analysis prepared for CO attainment in the Basin by the SCAQMD was used to assist in evaluating the potential for the Project to create CO exceedances in the Air Basin. CO attainment was thoroughly analyzed as part of the SCAQMD's 2003 Air Quality Management Plan (2003 AQMP) and the 1992 Federal Attainment Plan for Carbon Monoxide (1992 CO Plan). [21,22]

As discussed in the 1992 CO Plan, peak carbon monoxide concentrations in the Air Basin are due to unusual meteorological and topographical conditions, and not due to the impact of particular intersections. Considering the region's unique meteorological conditions and the increasingly stringent CO emissions standards, CO modeling was performed as part of the 1992 CO Plan and subsequent plan updates and air quality management plans.

In the 1992 CO Plan, a CO hot spot analysis was conducted for four busy intersections in Los Angeles at the peak morning and afternoon time periods. The intersections evaluated included: Long Beach Boulevard and Imperial Highway (Lynwood); Wilshire Boulevard and Veteran Avenue (Westwood); Sunset Boulevard and Highland Avenue (Hollywood); and La Cienega Boulevard and Century Boulevard (Inglewood). These analyses did not predict a violation of CO standards. The busiest intersection evaluated was that at Wilshire Boulevard and Veteran Avenue, which had a daily traffic volume of approximately 100,000 vehicles per day. As part of the 2003 AQMP CO Modeling Attainment Demonstration, an updated analysis was performed based on the 1992 CO Plan using more recent modeling techniques (dispersion modeling, emission factors).[23] The 2003 AQMP CO Modeling and Attainment Demonstration estimated that the 1-hour concentration for this intersection was 4.6 ppm, which indicates that the most stringent 1-hour CO standard (20.0 ppm) would likely not be exceeded until the daily traffic at the intersection exceeded more than 400,000 vehicles per day. As an initial screening step, if a project intersection does not exceed 400,000 vehicles per day, then the project does not need to prepare a detailed CO hot spot analysis.

[21] SCAQMD, Air Quality Management Plan, Appendix V, Modeling and Attainment Demonstrations, August 2003.
[22] SCAQMD, Federal Attainment Plan for Carbon Monoxide, 1992.
[23] SCAQMD, Air Quality Management Plan, Appendix V, Modeling and Attainment Demonstrations, August 2003.

According to the Project's Revised Transportation Assessment (Overland 2021), the volume of traffic at Project buildout with cumulative projects would be well below 100,000 vehicles, which is below the volume that would trigger even the preparation of a detailed CO hot spot analysis.

6.4 Operations Related Toxic Air Contaminants

When considering potential operational air quality impacts under CEQA, consideration is given to the location of sensitive receptors within close proximity of land uses that emit toxic air contaminants. The California Air Resources Board (CARB) has published and adopted the Air Quality and Land Use Handbook: A Community Health Perspective (2005), which provides recommendations regarding the siting of new sensitive land uses near potential sources of air toxic emissions (e.g., freeways, distribution centers, rail yards, ports, refineries, chrome plating facilities, dry cleaners, and gasoline dispensing facilities).[24] SCAQMD adopted similar recommendations in its Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning (2005).[25] Together, the CARB and SCAQMD guidelines recommend siting distances for both the development of sensitive land uses in proximity to TAC sources and the addition of new TAC sources in proximity to existing sensitive land uses.

The Project would not include any substantial sources of toxic air contaminant emissions such as generators, boilers or any other combustion sources. Cooking equipment (char broilers) may be installed as part of the Project. However, the CARB Air Quality and Land Use Handbook does not identify char broilers as a substantial source of toxic air contaminant emissions. Moreover, if the Project were to install stationary equipment with the potential to emit toxic air contaminants, this equipment would be subject to SCAQMD permitting requirements which will identify health risk to nearby sensitive receptors. As the Project would not contain substantial sources of toxic air contaminant emissions and is consistent with the CARB and SCAQMD guidelines, the Project would not result in the exposure of off-site sensitive receptors to carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0, and potential toxic air contaminant impacts would be less than significant.

The SCAQMD recommends Health Risk Assessments (HRAs) for substantial sources of diesel particulate matter such as warehouse distribution and cold storage facilities. No such uses are proposed by the Project. As such, a HRA was not required for the Project.

6.5 Cumulative Regional Air Quality Impacts

In accordance with the SCAQMD methodology, projects that do not exceed the SCAQMD criteria or can be mitigated to less than criteria levels are not significant and do not add to the overall cumulative impact. The Project does not exceed any of the thresholds of significance and therefore is considered

[24] California Air Resources Board, Air Quality and Land Use Handbook: A Community Health Perspective, April 2005, ww3.arb.ca.gov/ch/handbook.pdf.
[25] SCAQMD, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, May 2005, www.aqmd.gov/docs/default-source/planning/air-quality-guidance/complete-guidance-document.pdf.

less than significant. Additionally, as discussed in section 6.6 below, the project would be in compliance with the assumptions of the AQMP.

6.6 Air Quality Compliance

CEQA requires a discussion of any inconsistencies between a proposed project and applicable General Plans and Regional Plans (CEQA Guidelines Section 15125). The regional plan that applies to the proposed Project includes the applicable SCAQMD Air Quality Management Plan (AQMP). Therefore, this section discusses any potential inconsistencies of the proposed Project with the AQMP.

The assessment of the Project's consistency with the 2016 AQMP sets forth the issues regarding the Project's consistency with the assumptions and objectives of the 2016 AQMP and discusses whether the Project would interfere with the region's ability to comply with Federal and State air quality standards.

The SCAQMD CEQA Handbook states that "New or amended General Plan Elements (including land use zoning and density amendments), Specific Plans, and significant projects must be analyzed for consistency with the AQMP." Strict consistency with all aspects of the plan is usually not required. A proposed project should be considered to be consistent with the AQMP if it furthers one or more policies and does not obstruct other policies. The SCAQMD CEQA Handbook identifies two key indicators of consistency:[26]

(1) Whether the project will result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.

(2) Whether the project will exceed the assumptions in the AQMP or increments based on the year of project buildout and phase. According to Chapter 12 of the SCAQMD CEQA Air Quality Handbook, the purpose of the General Plan consistency findings is to determine whether a project is inconsistent with the growth assumptions incorporated into the air quality plan, and thus, whether it would interfere with the region's ability to comply with federal and California air quality standards.

Both of these indicators are evaluated below.

Increase in the Frequency or Severity of Violations?

Based on the air quality modeling analysis presented above, neither the Project's short-term construction activities, nor its long-term operations would result in significant impacts based on the SCAQMD regional and local thresholds of significance. As such, the Project would not result in an

[26] SCAQMD. CEQA Air Quality Handbook. November 1993. Print.

increase in the frequency or severity of existing air quality violations or cause or contribute to new violations or delay timely attainment of air quality standards.

Exceed the Assumptions in the AQMP and thus Interfere with the Region's Ability to Comply with Air Quality Standards?

As discussed in the Population and Housing analysis for the Project, the Project would be consistent with the regional growth projections for the Los Angeles Subregion. As noted above in the Project Description, as a creative office project, the Project would not introduce new homes at the Project Site and would therefore not result in direct population growth in the area. Based on employee generation rates promulgated by the City of Los Angeles VMT Calculator Documentation and also provided in the Project's Transportation Assessment, the Project would generate approximately 300 employees (Overland Traffic Consultants, 2021). According to SCAG's 2016–2040 RTP/SCS, there were approximately 1,848,339 employees within the City of Los Angeles in 2021 and approximately 1,917,721 employees are projected within the City for 2023, the Project's buildout year, which would be an increase of 69,382 employees. As such, the Project's estimated 300 employees would represent 0.02 percent of the total number of employees in 2023 and 0.43 percent of the growth between 2021 and 2023 within the City of Los Angeles. While some of the new employment positions could be filled by persons who would relocate to the vicinity of the Project Site, this potential increase in population would not be substantial since not all employees would move close to the Project Site. Specifically, some employment opportunities may be filled by persons already residing in the vicinity of the Project Site and other persons would commute to the Project Site from other communities in and outside of the City. Therefore, the increase in employees would be well within the existing employment projections for the community and region. Because the Project would result in a minimal increase in permanent employment, it would be consistent with the demographic projections set forth in SCAG's 2016–2040 RTP/SCS that were used in the 2016 AQMP. Thus, the Project would not conflict with or obstruct implementation of the 2016 AQMP.

Additionally, the Project would be consistent with the vehicle miles travelled (VMT) reduction policies included in SCAG's 2016–2040 RTP/SCS. Specifically, consistent with the 2016–2040 RTP/SCS alignment of transportation, land use, and housing strategies, the Project would provide employees and visitors with convenient access to public transit, which would facilitate a reduction in VMT. The Project's transportation demand management (TDM) plan and its less than significant VMT would be consistent with regional strategies and would be consistent with and support the goals and benefits of the SCAG RTP/SCS, which seeks improved "mobility and access by placing destinations closer together and decreasing the time and cost of traveling between them. Thus, consistent with 2016–2040 RTP/SCS, the Project would create less than significant VMT, and, consequently, the Project's mobile source emissions would be reduced.

Therefore, the Project would not exceed the assumptions in the 2016 AQMP and thus would not interfere with the region's ability to comply with air quality standards.

As such, the Project would not be inconsistent with the SCAQMD 2016 AQMP.

In addition, the Project would not conflict with or obstruct implementation of the City's General Plan Air Quality Element.[27] The City's General Plan Air Quality Element identifies policies and strategies for advancing the City's clean air goals. To achieve the goals of the Air Quality Element, performance-based standards have been adopted by the City of Los Angeles to provide flexibility in implementation of its policies and objectives. The goal, objectives, and policies provided in the City's Air Quality Element applicable to the Project include the following:

Goal 1: Good air quality and mobility in an environment of continued population growth and healthy economic structure.

Objective 1.1: It is the objective of the City of Los Angeles to reduce air pollutants consistent with the Regional Air Quality Management Plan (AQMP), increase traffic mobility, and sustain economic growth citywide.

Objective 1.3: It is the objective of the City of Los Angeles to reduce particulate air pollutants emanating from unpaved areas, parking lots, and construction sites.

Policy 1.3.2: Minimize particulate emissions from unpaved roads and parking lots which are associated with vehicular traffic.

Policy 4.2.3: Ensure that new development is compatible with pedestrians, bicycles, transit, and alternative fuel vehicles.

The Project's location within an existing developed urban area would reduce VMT and related vehicle emissions in comparison to a project located in a non-urban environment. The Project Site is also located in Hollywood, with its growth in mixed-use residential and commercial development. High population density would result in employees and visitors potentially living closer to the Project Site, reducing travel distances and overall VMT. In addition, the Project includes short- and long-term bicycle parking spaces, shower/changing facilities, pedestrian-friendly features and on-site EV and EV-ready parking, and the Project Site provides convenient access to public transit, all of which encourages multi-modal transportation and facilitates a reduced use of vehicular use and a reduction in VMT as discussed in the Transportation Assessment.

As shown in tables 9 through 12, Project implementation would not exceed the SCAQMD localized significance thresholds which were developed to ensure no exceedances of the California or federal ambient air quality standards or thresholds. As the Project would not increase the frequency or severity of an existing air quality violation or cause or contribute to new violations for air quality pollutants (including VOC, NO_X, CO, SO_X, PM_{10}, and $PM_{2.5}$), the Project also would not delay timely attainment of air

[27] Department of City Planning Los Angeles, General Plan Air Quality Element, November 1992, https://planning.lacity.org/odocument/0ff9a9b0-0adf-49b4-8e07-0c16feea70bc/Air_Quality_Element.pdf.

quality standards or interim emission reductions specified in the 2016 AQMP. In addition, the Project would be consistent with the population and employment growth projections in the AQMP.

Based on the above, the Project would not conflict with or obstruct implementation of the SCAQMD's AQMP or the City's General Plan Air Quality Element. **Therefore, a less than significant impact would occur and no mitigation measures are required.**

7.0 Greenhouse Gas Impact Analysis

7.1 Construction Greenhouse Gas Emissions Impact

The GHG emissions from Project construction equipment and worker vehicles are shown in Table 13. The emissions result from all phases of construction. The total construction emissions amortized over a period of 30 years are estimated at 17.7 metric tons of CO_2e per year. Annual CalEEMod output calculations are provided in Appendix B.

Table 13: Construction Greenhouse Gas Emissions

Activity	Emissions ($MTCO_2e$)[1]		
	Onsite	Offsite	Total
Demolition	36.1	8.7	44.7
Grading	6.4	51.6	58.0
Paving	306.4	126.9	433.2
Building Construction	10.1	1.0	11.1
Architectural Coating	2.2	0.7	2.8
Total	**361.1**	188.8	549.9
Averaged over 30 years[2]	**12.0**	**6.3**	**18.3**

Notes:
1. $MTCO_2e$=metric tons of carbon dioxide equivalents (includes carbon dioxide, methane and nitrous oxide).
2. The emissions are averaged over 30 years because the average is added to the operational emissions, pursuant to SCAQMD.
* CalEEMod output (Appendix B)

7.2 Operational Greenhouse Gas Emissions Impact

As shown in Table 14, the Project's operational GHG emissions total 609.2 metric tons of CO_2e, and the Project's overall GHG emissions including 18.3 metric tons of CO_2e per year to account for amortized construction emissions total 627.5 metric tons of CO_2e per year as shown in Table 14.

Table 14: Project Greenhouse Gas Emissions During Operation (2024)

Emission Source	Emissions ($MTCO_2e$) with Regulation[1]
Area Source	0.0
Energy Source	159.0
Mobile Source	375.7
Waste	26.1
Water	48.3
Subtotal (Operation)	609.2
Subtotal Construction (averaged over 30 years)	18.3
Total Annual Emissions	**627.5**

Notes:
1. $MTCO_2e$ = metric tons of carbon dioxide equivalents

7.3 Greenhouse Gas Plan Consistency

In September 2006, Governor Arnold Schwarzenegger signed the California Global Warming Solutions Act of 2006, also known as AB 32, into law. AB 32 commits the State to the following:

- By 2010, reduce to 2000 emission levels;
- By 2020, reduce to 1990 levels; and
- By 2050, reduce to 80 percent below 1990 levels.

AB 32 requires that CARB determine what the statewide GHG emissions level was in 1990 and approve a statewide GHG emissions limit that is equivalent to that level, to be achieved by 2020. Executive Order (EO) B-30-15, which was issued in April 2015 by Governor Brown, requires statewide requires GHG emissions to be reduced 40 percent below 1990 levels by 2030. SB 32, signed into law in September 2016, codifies the 2030 GHG reduction target in EO B-30-15. Also, pursuant to AB 32, CARB must adopt rules and regulations in an open public process to achieve the maximum, technologically feasible, and cost-effective GHG reductions.[28] To achieve these goals, AB 32 mandates that CARB establish a quantified emissions cap, institute a schedule to meet the cap, implement regulations to reduce statewide Greenhouse Gas (GHG) emissions from stationary sources, and develop tracking, reporting, and enforcement mechanisms to ensure that reductions are achieved.

CARB approved a Climate Change Scoping Plan (2008 Scoping Plan) required by AB 32 in 2008.[29] The 2008 Scoping Plan proposes a "comprehensive set of actions designed to reduce overall carbon GHG emissions in California, improve our environment, reduce our dependence on oil, diversify our energy sources, save energy, create new jobs, and enhance public health."[30] The First Update to the AB 32 Scoping Plan (First Update), released on May 22, 2014, found that California was on track to meet the 2020 emissions reduction mandate established by AB 32 and noted that California could reduce emissions further by 2030 to levels squarely in line with those needed to stay on track to reduce emissions to 80 percent below 1990 levels by 2050 if the state realizes the expected benefits of existing policy goals.[31]

In December 2017, CARB adopted the *2017 Climate Change Scoping Plan Update: The Strategy for Achieving California's 2030 Greenhouse Gas Target* (2017 Update).[32] The 2017 Update builds upon the successful framework established by the 2008 Scoping Plan and the First Update while identifying new,

[28] California Air Resources Board. AB 32 Global Warming Solutions Act of 2006. ww2.arb.ca.gov/resources/fact-sheets/ab-32-global-warming-solutions-act-2006, accessed August 15, 2021.
[29] Climate Change Proposed Scoping Plan was approved by the California Air Resources Board on December 11, 2008.
[30] Climate Change Scoping Plan, CARB, December 2008, www.arb.ca.gov/cc/scopingplan/document/scopingplandocument.htm, last reviewed April 3, 2013.
[31] CARB, First Update to the Climate Change Scoping Plan: Building on the Framework, May 2014, p. 34.
[32] CARB, California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Target, November 2017, ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping_plan_2017.pdf?utm_medium=email&utm_source=govdelivery.

technologically feasible, and cost-effective strategies to ensure that California meets its GHG reduction targets in a way that promotes and rewards innovation, continues to foster economic growth, and delivers improvements to the environment and public health. The 2017 Update includes policies to require direct GHG reductions at some of the state's largest stationary sources and mobile sources. These policies include the use of lower GHG fuels, efficiency regulations, and the Cap-and-Trade Program, which constraints and reduces emissions at covered sources.[33]

The California Attorney General's Office has taken an active role in addressing climate change in CEQA documents. The Attorney General's Office has created and routinely updates a Fact Sheet listing project design features to reduce greenhouse gas emissions.[34] The Attorney General's Office created the Fact Sheet primarily for the benefit of local agencies processing CEQA documents, noting that "local agencies will help to move the State away from 'business-as-usual' and toward a low-carbon future."[35] The Fact Sheet explains that the listed "measures can be included as design features of a project," but emphasizes that they "should not be considered in isolation, but as part of a larger set of measures that, working together, will reduce greenhouse gas emissions and the effects of global warming."[36]

The Governor's Office of Planning and Research (OPR) recommended Amendments to the CEQA Guidelines for GHGs which were adopted on December 30, 2009. CEQA Guidelines Section 15064.4 was adopted to assist lead agencies in determining the significance of the impacts of GHGs. Consistent with the developing practice, this section of the CEQA Guidelines urges lead agencies to quantify GHG emissions of projects where possible, but also indicates that a that a full "life-cycle" analysis is not required. In addition to quantification, CEQA Guidelines Section 15064.4 recommends consideration of several other qualitative factors that may be used in the determination of significance (i.e., the extent to which the project may increase or reduce GHG emissions compared to the existing environment; whether the project exceeds an applicable significance threshold; and the extent to which the project complies with regulations or requirements adopted to reduce or mitigate GHGs).

As discussed above, CEQA Guidelines Section 15064 provides that a determination that an impact is not cumulatively considerable may rest on compliance with previously adopted plans or regulations, including plans or regulations for the reduction of GHG emissions. As discussed above, no applicable numeric significance threshold for GHG emissions has been adopted by the State, SCAQMD, or the City of Los Angeles. Although state, regional, and local plans and policies have been adopted to help address climate change (see discussions above), no current law or regulation would regulate all aspects of the Project's GHG emissions. In the absence of any adopted numeric threshold, the significance of the Project's GHG emissions is evaluated consistent with CEQA Guidelines Section 15064.4(b)(2) by

[33] CARB, 2017 Climate Change Scoping Plan Update: The Strategy for Achieving California's 2030 Greenhouse Gas Target, November 2017, p. 6.
[34] California Attorney General's Office Fact Sheet, The CEQA—Addressing Global Warming Impacts at the Local Agency Level, revised January 6, 2010.
[35] California Attorney General's Office Fact Sheet, The CEQA—Addressing Global Warming Impacts at the Local Agency Level, revised January 6, 2010, http://understandtheplan.info/wp-content/uploads/2014/08/GW_mitigation_measures.pdf.
[36] California Attorney General's Office Fact Sheet, The CEQA—Addressing Global Warming Impacts at the Local Agency Level, revised January 6, 2010, http://understandtheplan.info/wp-content/uploads/2014/08/GW_mitigation_measures.pdf.

considering whether the Project complies with applicable plans, policies, regulations and requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of greenhouse gas emissions.

As discussed above, a significant impact would occur if the Project would generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment by conflicting with applicable regulatory plans and policies to reduce GHG emissions as discussed within CARB's Scoping Plan and subsequent updates, SCAG's 2020–2045 RTP/SCS, and the City's Green New Deal. The analysis below describes the extent to which the Project complies with or exceeds the performance-based standards included in the regulations outlined in these plans. As shown herein, the Project would be consistent with the applicable GHG reduction plans and policies.

CARB's 2008 Climate Change Scoping Plan and Subsequent Updates

The Scoping Plan includes a range of GHG reduction actions that include direct regulations, alternative compliance mechanisms, monetary and non-monetary incentives, voluntary actions, market-based mechanisms such as a Cap-and-Trade system, and an AB 32 implementation fee to fund the program. The following discussion demonstrates how the pertinent reduction actions relate to and reduce Project-related GHG emissions.

Regulatory Framework

The following applicable mandatory reduction actions/strategies would serve to indirectly reduce Project GHG emissions:

- **RPS Program and SB 2X:** The California RPS program (Updated under Senate Bill (SB) 2X) requires both public and investor-owned utilities in California to receive at least 33 percent of their electricity from renewable sources by the year 2020. SB 350 further requires 50 percent renewables by 2030. In 2020, LADWP indicated that 34 percent of its electricity came from renewable resources in Year 2019. The CalEEMod default carbon intensity for electricity generated by LADWP (pounds of CO_2e per MWh) is based on a year 2007 renewables portfolio of 8 percent and was therefore updated within CalEEMod to reflect the year 2026 renewables portfolio. Please note that under recently passed SB 100, LADWP is required to generate electricity that would increase renewable energy resources to 50 percent by 2026, 60 percent by 2030, and 100 percent by 2045. The Project complies with these percentage renewable requirements because the Project is served by LADWP. Electricity GHG emissions included in the total emissions in Table 14 conservatively do not account for the additional 50-percent reduction that would be achieved by LADWP in year 2045 (difference between the 50 percent renewables assumed for the buildout year of 2026 and 100 percent required under SB 2X in year 2045). Given LADWP's demonstrated progress towards meeting and exceeding the established targets, as well as potential penalties for non-compliance, it is reasonably assumed that LADWP will comply.

- **SB 350:** As required under SB 350, doubling of the energy efficiency savings from final end uses of retail customers by 2030 would primarily rely on the existing suite of building energy efficiency standards under CCR Title 24, Part 6 (discussed below) and utility-sponsored programs such as

rebates for high-efficiency appliances, HVAC systems, and insulation. The Project would further support this action/strategy because it includes energy-efficient light-emitting diode (LED) lighting as well as Energy Star–labeled appliances for the Project

- **Cap-and-Trade Program:** The Cap-and-Trade Program covers the GHG emissions associated with electricity consumed in California, whether generated in-state or imported. Accordingly, this regulatory program applies to electric service providers and not directly to the Project. That being said, while not quantified in this analysis, the Project would benefit from this regulatory program in that the GHG emissions associated with the Project's electricity usage included in the total emissions in **Error! Reference source not found.**13 would indirectly be covered by the Cap-and-Trade Program.

- **Advanced Clean Cars Program:** CARB approved the Advanced Clean Cars Program in 2012 which establishes an emissions control program for model years 2017 through 2025 and increases the number of zero emission vehicles manufactured in the 2018 through 2025 model years.[37] Standards under the Advanced Clean Cars Program apply to all passenger vehicles and light duty trucks within California and indirectly used by employees and deliveries to the Project. Since the CalEEMod model default fleet mix for the SCAB does not yet account for this regulation, the Project's mobile source GHG emissions provided in Table 14 are conservative because they could not be adjusted to include this additional 34-percent reduction, even though the Project's emissions would be reduced as a result of this Program. The Project would support this regulation since the Project would comply with the City's EV charging requirements, which specify that 10 percent of new parking spaces would require EV charging equipment.[38] The Project would further support this regulation since the Applicant would provide at least 30 percent of the total parking spaces provided to be capable of supporting future EVSE as dictated.

- **Low Carbon Fuel Standard (LCFS)**: The current LCFS requires a reduction of at least 8.75 percent in the carbon intensity (CI) of California's transportation fuels by 2021.[39] CalEEMod includes implementation of LCFS into the calculation of GHG emissions from mobile sources. However, the LCFS was amended in September 2018 to target a 20-percent reduction in CI from a 2010 baseline by 2030. The CalEEMod model does not take into account the more recent updates to LCFS. The Project's emissions inventory conservatively does not take credit for additional GHG reductions due to the more recent LCFS requirements, but this additional 10-percent reduction in CI would indirectly reduce the Project's mobile source emissions.

- **California Integrated Waste Management Act of 1989:** The regulation requires each jurisdiction's source reduction and recycling element to include a diversion of 50 percent of all

[37] CARB, Advanced Clean Cars Program, ww2.arb.ca.gov/our-work/programs/advanced-clean-cars-program/about, accessed August 10, 2021.
[38] City of Los Angeles, Ordinance No. 186485, www.ladbs.org/docs/default-source/publications/misc-publications/ordinance-186485.pdf?sfvrsn=2.
[39] California Air Resources Board, Data Dashboard, ww3.arb.ca.gov/fuels/lcfs/dashboard/dashboard.htm, accessed August 9, 2021.

solid waste by 2000.[40] AB 341 (2011) amended the regulation to include a provision declaring that it is the policy goal of the state that not less than 75 percent of solid waste generated be source reduced, recycled, or composted by the year 2020, and annually thereafter.[41] The Project would comply with these percentage recycling requirements inasmuch as the Project is served by the City of Los Angeles, which currently achieves a diversion rate of 76 percent.[42] Project-related GHG emissions from solid waste generation provided in Table 14 are conservative as they do not include the 76-percent reduction in solid waste generation source emissions consistent with the minimum diversion rate required for the City of Los Angeles (CalEEMod default diversion rate is zero percent). The Applicant must also only contract for waste disposal services with a company that recycles solid waste in compliance with AB 341.[43] In addition, the Project would provide recycling bins at appropriate locations to promote recycling of paper, metal, glass and other recyclable material. Consistent with CalGreen requirements, the Project would recycle and/or salvage at least 65 percent of non-hazardous construction and demolition debris, and the Applicant would prepare a construction waste management plan that, at a minimum, identifies the materials to be diverted from disposal and whether the materials would be sorted on-site or comingled.[44]

Applicable Scoping Plan Measures

Further evaluation of project design features and specific applicable polices and measures in the Scoping Plan is provided below. As shown below, the Project would not conflict with the policies included in the Scoping Plan.

- **CCR, Title 24, Building Standards Code:** The 2019 Building Energy Efficiency Standards contained in Title 24, Part 6 (also known as the California Energy Code), requires the design of building shells and building components to conserve energy. The Project would not conflict with the regulatory requirements as the Project must comply with applicable provisions of the 2020 Los Angeles Green Code that, in turn, require compliance with mandatory standards included in the California Green Building Standards such as automatic lighting controls, electric vehicle charging requirements and reduced flow rate of plumbing fixtures to conserve water.[45,46] The Project would further support this regulation since the Project would incorporate energy-efficient LED

[40] California Legislative Information, State of California Public Resources Code Section 41780, https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=41780, accessed August 9, 2021.
[41] California Legislative Information, Assembly Bill No. 341, https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201120120AB341, accessed August 9, 2021.
[42] City of Los Angeles Zero Waste Progress Report, March 2013.
[43] CalRecycle, Mandatory Commercial Recycling, www.calrecycle.ca.gov/recycle/commercial, accessed August 9, 2021.
[44] CalRecycle, CALGreen Construction Waste Management Requirements, www.calrecycle.ca.gov/lgcentral/library/canddmodel/instruction/newstructures, accessed August 9, 2021.
[45] City of Los Angeles Municipal Code (LAMC), Chapter IX, Article 9.
[46] California Building Standards Commission, 2019 California Green Building Standards Code, California Code of Regulations, Title 24, Part 11, effective January 1, 2020.

lighting throughout the Project, reducing overall energy usage compared to baseline conditions. In addition, lighting and energy usage for new structures would comply with Title 24 standards.

Senate Bill (SB) 375: SB 375 requires integration of planning processes for transportation, land-use and housing. Under SB 375, each Metropolitan Planning Organization (MPO) would be required to adopt a Sustainable Community Strategy (SCS) to encourage compact development that reduces passenger vehicle miles traveled and trips so that the region will meet a target, created by CARB, for reducing GHG emissions. The Project represents an infill development within an existing urbanized area that would introduce new employment, within an HQTA, consistent with the overall growth pattern encouraged in the RTP/SCS.[47] The Project Site is also well served by public transportation and the Project provides the required short- and long-term bicycle parking spaces in compliance with the requirements of the LAMC. These and other measures would further promote a reduction in VMT and accompanying reduction in GHG emissions. Therefore, the Project would be consistent with SB 375 and the reduction in passenger vehicle GHG emissions provided in the 2016–2040 RTP/SCS. Furthermore, as shown in the Project's VMT analysis, the Project results in a less than significant VMT impact (Overland, 2021). The Project's less than significant VMT would support the goal of the 2020–2045 RTP/SCS to reduce GHG emissions from passenger vehicles.

- **Senate Bill X7-7:** The Water Conservation Act of 2009 set an overall goal of reducing per-capita urban water use by 20 percent by December 31, 2020. The state was required to make incremental progress toward this goal by reducing per-capita water use by at least 10 percent by December 31, 2015. This senate bill was an implementing measure of the Water Sector of the AB 32 Scoping Plan. Reduction in water consumption directly reduces the energy and the associated emissions necessary to convey, treat, and distribute the water; it also reduces emissions from wastewater treatment. The Project would comply with the City of Los Angeles Green Building Code, which requires a 20 percent reduction in water usage.[48]

SCAG 2020–2045 RTP/SCS

The purpose of SB 375 is to implement the State's GHG emissions reduction goals by integrating land use planning with the goal of reducing car and light-duty truck travel. Reflecting that purpose, the primary goal of the 2020–2045 RTP/SCS is to provide a framework for future growth that will decrease per capita GHG emissions from cars and light-duty trucks based on land use planning and transportation options.[49] To accomplish this goal, the 2020–2045 RTP/SCS identifies various strategies to reduce per capita VMT. The 2020–2045 RTP/SCS is expected to help SCAG reach its GHG reduction goals, as

[47] SCAG 2020–2045 RTP/SCS. Exhibit 2.8 Priority Growth Area—High Quality Transit Areas.
[48] City of Los Angeles Municipal Code (LAMC), Section 99.04.303.
[49] SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176

identified by CARB, with reductions in per capita passenger vehicle GHG emissions for specified target years.[50]

In addition to demonstrating the region's ability to attain and exceed the GHG emission-reduction targets set forth by CARB, the 2020–2045 RTP/SCS outlines a series of actions and strategies for integrating the transportation network with an overall land use pattern that responds to projected growth, housing needs, changing demographics, and transportation demands.[51] Thus, successful implementation of the 2020–2045 RTP/SCS would result in more complete communities with a variety of transportation and housing choices, while reducing automobile use. With regard to individual developments, such as the Project, strategies and policies set forth in the 2020–2045 RTP/SCS can be grouped into the following three categories: (1) reduction of vehicle trips and VMT; (2) increased use of alternative fuel vehicles; and (3) improved energy efficiency.[52] These strategies and policies are addressed below. Also, as explained immediately below, the Project is consistent with applicable growth forecasts.

Consistency with Integrated Growth Forecast

The 2020–2045 RTP/SCS provides socioeconomic forecast projections of regional population growth. The population, housing, and employment forecasts, which are adopted by SCAG's Regional Council, are based on the local plans and policies applicable to the specific area; these are used by SCAG in all phases of implementation and review.[53] As discussed in section 6.6, the Project is consistent with the regional growth projections for the Los Angeles Subregion.

Consistency with VMT Reduction Strategies and Policies

The Project is designed and would be constructed to incorporate features to support and promote environmental sustainability. The Project represents an infill development within an existing urbanized area that is well served by public transportation and located adjacent to several Metro bus stops. As discussed in section 6.6, the Project is estimated to generate less than significant VMT per employee for employees for the area. Additionally, the Project incorporates several TDM measures (e.g., provide required short- and long-term bicycle parking spaces in compliance with the requirements of the LAMC) to reduce the number of single occupancy vehicle trips to the Project Site. Trip generation and VMT were calculated using the LADOT VMT Calculator, which accounts for project features such as increased density and proximity to transit. As shown in the Project's VMT analysis, the Project would result in a less than significant employment VMT impact and resultant GHG emissions, which is consistent with the GHG reduction strategies provided in the 2020–2045 RTP/SCS (Overland, 2021). The Project would also

[50] SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176
[51] SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176
[52] SCAG, Draft Program EIR for the 2020–2045 RTP/SC, Section 3.8, Greenhouses, December 2019, p. 3.8-61.
[53] SCAG, Connect SoCal (2020–2045 RTP/SCS), adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

be consistent with the following key GHG reduction strategies in SCAG's 2020–2045 RTP/SCS, which are based on changing the region's land use and travel patterns:[54]

- New housing and job growth focused in High Quality Transit Areas (HQTAs);
- Limit total acreage of greenfield or otherwise rural land uses converted to urban use; and
- Reduce VMT per capita.

As discussed above, the Project represents an infill development within an existing urbanized area that would introduce new employment, within an HQTA which is well served by public transportation.[55] Furthermore, the Project VMT per capita would be less than the APC threshold designated for Project area. The Project would also provide required short- and long-term bicycle parking spaces in compliance with the requirements of the LAMC. These and other measures would further promote a reduction in VMT and subsequent reduction in GHG emissions, which would be consistent with the goals of SCAG's 2020–2045 RTP/SCS.

Increased Use of Alternative-Fueled Vehicles Policy Initiative

The second goal of the 2020–2045 RTP/SCS, with regard to individual development projects such as the Project, is to increase alternative-fueled vehicles to reduce per capita GHG emissions.[56] The 2020–2045 RTP/SCS policy initiative focuses on providing charge port infrastructure and accelerating fleet conversion to electric or other near zero-emission technologies.[57] The Project would provide at least 30 percent of the total LAMC-required parking spaces provided to be capable of supporting future EVSE and at least 10 percent of the total LAMC-required parking spaces with EV charging stations as dictated by City requirements.

Energy Efficiency Strategies and Policies

The third important goal within the 2020–2045 RTP/SCS for individual developments, such as the Project, involves improving energy efficiency (e.g., reducing energy consumption) to reduce GHG emissions.[58] The 2020–2045 RTP/SCS goal is to actively encourage and create incentives for energy efficiency, where possible.[59] As discussed above, the Project has been designed and would be constructed to incorporate environmentally sustainable building features and construction protocols required by the Los Angeles Green Building Code and CALGreen Code. [60,61] These standards would reduce energy and water usage

[54] SCAG 2020–2045 RTP/SCS, Table 5.1, Connect SoCal Performance Measures and Results.
[55] SCAG 2020–2045 RTP/SCS, Exhibit 2.8, Priority Growth Area—High Quality Transit Areas.
[56] SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.
[57] SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.
[58] SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.
[59] SCAG, 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.
[60] City of Los Angeles Municipal Code (LAMC), Chapter IX, Article 9.
[61] California Building Standards Commission, 2019 California Green Building Standards Code, California Code of Regulations, Title 24, Part 11, effective January 1, 2020.

and waste and, thereby, reduce associated GHG emissions and help minimize the impact on natural resources and infrastructure. The sustainability features to be incorporated into the Project would include, but not limited to; high efficiency dual-flush toilets with a flush volume of 1.28/1.1 gallons per flush, or less, high efficiency hybrid urinals, showerheads with a flow rate of 1.5 gallons per minute or less, and drip irrigation systems to promote a reduction of indoor and outdoor water use; Energy Star–labeled appliances; 500 kW photovoltaic system; and water-efficient landscape design. Furthermore, the Project would provide domestic water heating systems located in close proximity to point(s) of use and individual metering and billing for water use. In addition, the Project would be subject to the 2019 Title 24 standards, which represent "challenging but achievable design and construction practices" that represent "a major step towards meeting the Zero Net Energy (ZNE) goal." Nonresidential buildings built with the 2019 Title 24 standards will use about 30 percent less energy due mainly to lighting upgrades.[62]

Land Use Assumptions

At the regional level, the 2020–2045 RTP/SCS is a plan adopted for the purpose of reducing GHGs.[63] In order to assess the Project's consistency with the 2020–2045 RTP/SCS, this MND also analyzes the Project's land use characteristics for consistency with those utilized by SCAG in its SCS. Generally, projects are considered consistent with the provisions and general policies of applicable City and regional land use plans and regulations, such as the 2020–2045 RTP/SCS, if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals. As discussed in section 6.6, the Project is consistent with the land use goals and principles set forth in the 2020–2045 RTP/SCS that pertain to GHG emissions.

In sum, the Project is the type of land use development that is encouraged by the 2020–2045 RTP/SCS to reduce VMT and expand multi-modal transportation options in order for the region to achieve the GHG reductions from the land use and transportation sectors required by SB 375, which, in turn, advances the State's long-term climate policies.[64] By furthering implementation of SB 375, the Project supports regional land use and transportation GHG reductions consistent with State regulatory requirements.

City of Los Angeles Green New Deal

L.A.'s Green New Deal, a mayoral initiative, includes both short-term and long-term aspirations through the year 2050 in various topic areas, including: water, renewable energy, energy-efficient buildings, carbon and climate leadership, waste and landfills, housing and development, mobility and transit, and air quality, among others. While not a plan adopted solely to reduce GHG emissions, within L.A.'s Green

[62] CEC, 2019 Building Energy Efficiency Standards, Fact Sheet.
[63] As part of the state's mandate to reduce per-capita GHG emissions from automobiles and light trucks, the 2020–2045 RTP/SCS presents strategies and tools that are consistent with local jurisdictions' land use policies and incorporates practices to achieve the state-mandated reductions in GHG emissions at the regional level through reduced per-capita vehicle miles traveled. SCAG 2020–2045 RTP/SCS, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.
[64] As discussed above, SB 375 legislation links regional planning for housing and transportation with the GHG reduction goals outlined in AB 32.

New Deal, climate change mitigation is one of eight explicit benefits that help define its strategies and goals.

Although L.A.'s Green New Deal mainly targets GHG emissions related to City-owned buildings and operations, certain reductions associated with the Project would promote its goals. Such goals include increasing renewable energy usage, reduction of per capita water usage, promotion of walking and biking to work, promotion of high-density housing close to major transportation stops, and various recycling and trash diversion goals. The Project would generally be consistent with these goals because it is an infill development within an existing urbanized area that would introduce employment within an HQTA which is well served by public transportation. Furthermore, the Project would comply with CALGreen Code, implement various project design features to reduce energy usage and would comply with the City of Los Angeles Solid Waste Management Policy Plan, the RENEW LA Plan, and the Exclusive Franchise System Ordinance (Ordinance No. 182,986) in furtherance of the targets included in L.A.'s Green New Deal with regard to energy-efficient buildings and waste and landfills. The Project would also provide secure short- and long-term bicycle storage areas, showers and changing areas for Project employees and visitors. The Project design would also provide pedestrian access that minimizes barriers and links the Project Site with existing or planned external streets to encourage people to walk instead of drive.

Conclusion

In conclusion, the Project would be consistent with the CARB's Scoping Plan, SCAG's 2020–2045 RTP/SCS and the City's Green New Deal and, therefore, would neither generate GHG emissions that may have a significant impact on the environment nor conflict with an applicable plan, policy or regulation adopted for the purpose of reducing GHG emissions. Specifically, the Project would not conflict with the emission reduction measures discussed within CARB's Scoping Plan and subsequent updates, particularly their emphasis on the identification of emission reduction opportunities that promote economic growth while achieving greater energy efficiency and accelerating the transition to a low-carbon economy. In addition, as recommended by CARB's Scoping Plan and updates, the Project would use "green building" features consistent with the CalGreen Building Code. As discussed above, the Project would generate only a small number of new vehicle trips that would not result in any VMT impacts and would also not conflict with SCAG's 2020–2045 RTP/SCS. Furthermore, as detailed above, the Project would use LED lighting to minimize use of electricity; high efficiency dual-flush toilets with a flush volume of 1.28/1.1 gallons per flush, or less, high efficiency hybrid urinals, showerheads with a flow rate of 1.5 gallons per minute or less, and drip irrigation systems to promote a reduction of indoor and outdoor water use; Energy Star–labeled appliances; 500 kW photovoltaic system; use native and drought-tolerant plant species in the landscaping to minimize water use and would retain existing EV ready and EV-charging stations to assist in the reduction of GHG emissions from vehicles. In addition, the Project would provide domestic water heating systems located in close proximity to point(s) of use and individual metering and billing for water use. As such, the Project would comply with L.A.'s Green New Deal. In the absence of adopted standards and established significance thresholds, and given this consistency analysis, it is concluded that the Project's impacts related to GHG emissions would be less than significant, and no mitigation measures are required.

8.0 Energy Analysis

This analysis was done following the guidance set forth in Appendix F of the CEQA guidelines. Information from the CalEEMod 2020.4.0 Daily and Annual Outputs contained in the air quality and greenhouse gas analyses above was utilized for this analysis. The CalEEMod outputs detail project related construction equipment, transportation energy demands, and facility energy demands.

8.1 Construction Energy Demand

8.1.1 Construction Equipment Electricity Usage Estimates

Electrical service will be provided by Los Angeles Department of Water and Power (LADWP). Based on the 2017 National Construction Estimator, Richard Pray (2017)[65], the typical power cost per 1,000 square feet of building construction per month is estimated to be $2.32. The Project plans to develop the Project Site with 55,814 square feet of new office and retail uses over the course of approximately 19 months. Based on Table 15, the total power cost of the on-site electricity usage during the construction of the proposed Project is estimated to be approximately $2,460.10. As shown in Table 15, the total electricity usage from Project construction related activities is estimated to be approximately 44,729 kWh.[66]

Table 15: Project Construction Power Cost and Electricity Usage

Power Cost (per 1,000 square foot of building per month of construction)	Total Building Size (1,000 Square Foot)[1]	Construction Duration (months)	Total Project Construction Power Cost
$2.32	55.81	19	$2,460.10

Cost per kWh	Total Project Construction Electricity Usage (kWh)
$0.06	44,729

* Assumes the Project will be under the GS-1 General Service rate under SCE.

[65] Pray, Richard. 2017 National Construction Estimator. Carlsbad: Craftsman Book Company, 2017.
[66] LADWP's Small Commercial & Multi-Family Service (A-1) is approximately $0.06 per kWh of electricity Southern California Edison (SCE). Rates & Pricing Choices: General Service/Industrial Rates. https://library.sce.com/content/dam/sce-doclib/public/regulatory/historical/electric/2020/schedules/general-service-&-industrial-rates/ELECTRIC_SCHEDULES_GS-1_2020.pdf

8.1.2 Construction Equipment Fuel Estimates

Using the CalEEMod data input, the Project's construction phase would consume electricity and fossil fuels as a single energy demand, that is, once construction is completed their use would cease. CARB's 2017 Emissions Factors Tables show that on average aggregate fuel consumption (gasoline and diesel fuel) would be approximately 18.5 hp-hr-gal.[67] As presented in Table 16 below, Project construction activities would consume an estimated 38,983 gallons of diesel fuel.

Table 16: Construction Equipment Fuel Consumption Estimates

Phase	Number of Days	Offroad Equipment Type	Amount	Usage Hours	Horse-Power	Load Factor	HP hrs/day	Total Fuel Consumption (gal diesel fuel)[1]
Demolition	34	Concrete/Industrial Saws	1	8	81	0.73	473	869
	34	Rubber Tired Dozers	1	8	247	0.4	790	1453
	34	Tractors/Loaders/Backhoes	3	8	97	0.37	861	1,583
Grading	7	Graders	1	8	187	0.41	613	232
	7	Rubber Tired Dozers	1	8	247	0.4	790	299
	7	Tractors/Loaders/Backhoes	2	7	97	0.37	502	190
Building Construction	336	Cranes	1	6	231	0.29	402	7,300
	336	Forklifts	1	6	89	0.2	107	1,940
	336	Generator Sets	1	8	84	0.74	497	9,032
	336	Tractors/Loaders/Backhoes	3	6	97	0.37	646	11,733
	336	Welders	1	8	46	0.45	166	3,008
Paving	17	Cement and Mortar Mixers	1	6	9	0.56	30	28
	17	Pavers	1	6	130	0.42	328	301
	17	Paving Equipment	1	8	132	0.36	380	349
	17	Rollers	1	7	80	0.38	213	196
	17	Tractors/Loaders/Backhoes	1	8	97	0.37	287	264
Architectural Coating	17	Air Compressors	1	6	78	0.48	225	206

[67] Aggregate fuel consumption rate for all equipment was estimated at 18.5 hp-hr/day (from CARB's 2017 Emissions Factors Tables and fuel consumption rate factors as shown in Table D-21 of the Moyer Guidelines: (https://www.arb.ca.gov/msprog/moyer/guidelines/2017gl/2017_gl_appendix_d.pdf).

CONSTRUCTION FUEL DEMAND (gallons of diesel fuel)	38,983

Notes:
[1]Using Carl Moyer Guidelines Table D-21 Fuel consumption rate factors (bhp-hr/gal) for engines less than 750 hp.
(Source: https://www.arb.ca.gov/msprog/moyer/guidelines/2017gl/2017_gl_appendix_d.pdf)

8.1.3 Construction Worker Fuel Estimates

It is assumed that all construction worker trips are from light duty autos (LDA) along area roadways. With respect to estimated VMT, the construction worker trips would generate an estimated 230,349 VMT. Vehicle fuel efficiencies for construction workers were estimated in the air quality and greenhouse gas analysis using information generated using CARB's EMFAC model (see Appendix C for details). Table 17 shows that an estimated 7,443 gallons of fuel would be consumed for construction worker trips.

Table 17: Construction Worker Fuel Consumption Estimates

Phase	Number of Days	Worker Trips/Day	Trip Length (miles)	Vehicle Miles Traveled	Average Vehicle Fuel Economy (mpg)	Estimated Fuel Consumption (gallons)
Demolition	34	13	14.7	6497.4	30.95	210
Grading	7	10	14.7	1,029	30.95	33
Building Construction	336	44	14.7	217,325	30.95	7,022
Paving	17	13	14.7	3,249	30.95	105
Architectural Coating	17	9	14.7	2,249	30.95	73
Total Construction Worker Fuel Consumption						**7,443**

Notes:
[1]Assumptions for the worker trip length and vehicle miles traveled are consistent with CalEEMod 2020.4.0 defaults.

8.1.4 Construction Vendor/Hauling Fuel Estimates

Tables 18 and 19 show the estimated fuel consumption for vendor and hauling during building construction and architectural coating. With respect to estimated VMT, the vendor and hauling trips would generate an estimated 79,850 VMT. For the architectural coatings it is assumed that the contractors would be responsible for bringing coatings and equipment with them in their light duty vehicles.[68] Tables 18 and 19 show that an estimated 10,089 gallons of fuel would be consumed for vendor and hauling trips.

<Tables 18 and 19, next page>

[68] Vendors delivering construction material or hauling debris from the site during grading would use medium to heavy duty vehicles with an average fuel consumption of 9.22 mpg for medium heavy-duty trucks and 6.74 mpg for heavy heavy-duty trucks (see Appendix C for details).

Table 18: Construction Vendor Fuel Consumption Estimates (MHD Trucks)[1]

Phase	Number of Days	Vendor Trips/Day	Trip Length (miles)	Vehicle Miles Traveled	Average Vehicle Fuel Economy (mpg)	Estimated Fuel Consumption (gallons)
Demolition	34	0	6.9	0	9.22	0
Grading	7	0	6.9	0	9.22	0
Building Construction	336	19	6.9	44,050	9.22	4,778
Paving	17	0	6.9	0	9.22	0
Architectural Coating	17	0	6.9	0	9.22	0
Total Vendor Fuel Consumption						**4,778**

Notes:
[1] Assumptions for the vendor trip length and vehicle miles traveled are consistent with CalEEMod 2020.4.0 defaults.

Table 19: Construction Hauling Fuel Consumption Estimates (HHD Trucks)[1]

Phase	Number of Days	Hauling Trips/Day	Trip Length (miles)	Vehicle Miles Traveled	Average Vehicle Fuel Economy (mpg)	Estimated Fuel Consumption (gallons)
Demolition	34	6	20	4,100	6.74	608
Grading	7	226	20	31,700	6.74	4,703
Building Construction	336	0	20	0	6.74	0
Paving	17	0	20	0	6.74	0
Architectural Coating	17	0	20	0	6.74	0
Total Construction Hauling Fuel Consumption						**5,312**

Notes:
[1]Assumptions for the hauling trip length and vehicle miles traveled are consistent with CalEEMod 2020.40 defaults.

8.1.5 Construction Energy Efficiency/Conservation Measures

Construction equipment used over the approximately 19-month construction phase would comply with CARB regulations and California emissions standards and that compliance is evidence of related fuel efficiencies. In addition, the CARB Airborne Toxic Control Measure limits idling times of construction vehicles to no more than five minutes, thereby minimizing unnecessary and wasteful consumption of fuel due to unproductive idling of construction equipment. Furthermore, the Project has been designed in compliance with California's Energy Efficiency Standards and 2019 CALGreen Standards.

Construction of the proposed commercial development would require the typical use of energy resources. There are no unusual Project characteristics or construction processes that would require the use of equipment that would be more energy intensive than is used for comparable activities; or equipment that would not conform to current emissions standards (and related fuel efficiencies). Equipment employed in construction of the Project would therefore not result in inefficient wasteful, or unnecessary consumption of fuel.

8.2 Operational Energy Demand

Energy consumption in support of or related to Project operations would include transportation energy demands (energy consumed by employee and patron vehicles accessing the Project Site) and facilities energy demands (energy consumed by building operations and site maintenance activities). The Project does not include any uses that create any unusual energy demands.

8.2.1 Transportation Fuel Consumption

The largest source of operational energy use would be vehicle operation of customers. The Project Site is located in an urbanized area just in close proximity to transit stops. Using the CalEEMod output, it is assumed that an average trip for autos were assumed to be 16.6 miles, light trucks were assumed to travel an average of 6.9 miles, and 3- 4-axle trucks were assumed to travel an average of 8.4 miles[69]. To show a worst-case analysis, as the proposed Project is a commercial Project, it was assumed that vehicles would operate 365 days per year. Table 20 shows the worst-case estimated annual fuel consumption for all classes of vehicles from autos to heavy-heavy trucks.[70] Table 20 shows that an estimated 55,519 gallons of fuel would be consumed per year for the operation of the proposed Project.

Table 20: Estimated Vehicle Operations Fuel Consumption

Vehicle Type	Vehicle Mix	Number of Vehicles	Average Trip (miles)[1]	Daily VMT	Average Fuel Economy (mpg)	Total Gallons per Day	Total Annual Fuel Consumption (gallons)
Light Auto	Automobile	192	16.6	3,195	31.82	100.40	36,646
Light Truck	Automobile	23	6.9	156	27.16	5.74	2,097
Light Truck	Automobile	67	6.9	461	25.6	18.00	6,570
Medium Truck	Automobile	45	6.9	311	20.81	14.93	5,449
Light Heavy Truck	2-Axle Truck	8	8.4	69	13.81	5.02	1,831
Light Heavy Truck 10,000 lbs +	2-Axle Truck	2	8.4	19	14.18	1.31	479
Medium Heavy Truck	3-Axle Truck	4	8.4	32	9.58	3.33	1,217
Heavy Heavy Truck	4-Axle Truck	3	8.4	24	7.14	3.37	1,231
Total		344	--	4,266	18.76	152.11	--

[69] CalEEMod default distance for H-W (home-work) or C-W (commercial-work) is 16.6 miles; 6.9 miles for H-S (home-shop) or C-C (commercial-customer); and 8.4 miles for H-O (home-other) or C-O (commercial-other).
[70] Average fuel economy based on aggregate mileage calculated in EMFAC 2017 for opening year (2024). See Appendix C for EMFAC output.

Total Annual Fuel Consumption	**55,519**

Notes:
[1] The trip generation assessment, the Project is to generate 344 total net new trips. Default CalEEMod vehicle fleet mix utilized.

Trip generation generated by the proposed Project are consistent with other similar commercial uses of similar scale and configuration as reflected in the Traffic Assessment (Overland, 2021). That is, the proposed Project does not propose uses or operations that would inherently result in excessive and wasteful vehicle trips, nor associated excess and wasteful vehicle energy consumption. Therefore, Project transportation energy consumption would not be considered inefficient, wasteful, or otherwise unnecessary.

8.2.2 Facility Energy Demands (Electricity and Natural Gas)

The annual natural gas and electricity demands were provided per the CalEEMod output and are provided in Table 21.

Table 21: Project Unmitigated Annual Operational Energy Demand Summary[1]

Natural Gas Demand	kBTU/year
General Office Building	570,287
Strip Mall	812
Total	571,099
Electricity Demand	**kWh/year**
General Office Building	691,425
Strip Mall	21,840
Parking Lot	6,535
Total	719,800

Notes:
[1]Taken from the CalEEMod 2020.4.0 annual output.

As shown in Table 21, the estimated electricity demand for the proposed Project is approximately 719,800 kWh per year. In 2020, the non-residential sector of the County of Los Angeles consumed approximately 42,737 million kWh of electricity.[71] In addition, the estimated natural gas consumption for the proposed Project is approximately 571,099 kBTU per year. In 2020, the non-residential sector of the County of Los Angeles consumed approximately 1,699 million therms of gas.[72] Therefore, the increase in both electricity and natural gas demand from the proposed Project is insignificant compared to the County's 2020 demand.

[71] California Energy Commission, Electricity Consumption by County. https://ecdms.energy.ca.gov/elecbycounty.aspx
[72] California Energy Commission, Gas Consumption by County. http://ecdms.energy.ca.gov/gasbycounty.aspx

SoCal Gas and LADWP or Southern California Edison could serve the Project's energy needs. As Project energy needs would be insignificant compared to regional usage, there would be sufficient fuel in the region to accommodate the Project.

8.3 Renewable Energy and Energy Efficiency Plan Consistency

Regarding federal transportation regulations, the Project Site is located in an already developed area. Access to/from the Project Site is from existing roads. These roads are already in place so the Project would not interfere with, nor otherwise obstruct intermodal transportation plans or projects that may be proposed pursuant to the ISTEA because SCAG is not planning for intermodal facilities in the Project Site area.

Regarding the State's Energy Plan and compliance with Title 24 CCR energy efficiency standards, the applicant is required to comply with the California Green Building Standard Code requirements for energy efficient buildings and appliances as well as utility energy efficiency programs implemented by the SCE and Southern California Gas Company.

Regarding the State's Renewable Energy Portfolio Standards, the Project would be required to meet or exceed the energy standards established in the California Green Building Standards Code, Title 24, Part 11 (CALGreen). CalGreen Standards require that new buildings reduce water consumption, employ building commissioning to increase building system efficiencies, divert construction waste from landfills, and install low pollutant-emitting finish materials.

Sustainability Features

The Project would comply with the 2020 Los Angeles Green Building Code (LAGBC), which requires the use of numerous conservation measures, beyond those required by Title 24 of the California Administrative Code. LAGBC contains both mandatory and voluntary green building measures to conserve energy.

The Project would include enhanced energy-efficiency via high-performance glazing as well as enhanced roof and deck insulation values in buildings A & C. The air conditioning system would be comprised of highly efficient Variable Refrigerant Flow (VRF) systems allowing for minimal electrical consumption, particularly when the building is lightly occupied. The building systems would include enhanced filtration of outside air being delivered to the occupied areas, and operable windows and sliding glass walls that would enhance the natural ventilation whenever weather conditions permit.

Water usage would be minimized via the use of ultra-low flow plumbing fixtures throughout the Project. All roof, balcony and plaza deck drains would feed into a rainwater harvesting cistern, to be used entirely for irrigation of the on-site landscaping.

The irrigation system would be designed to meet or exceed the state Model Water Efficient Landscape Ordinance (MWELO). The system would utilize a dedicated landscape water meter and automatic weather-based controllers with electronically operated control valves and seasonal irrigation schedules. All areas would include high efficiency irrigation emitters, including micro spray and drip irrigation.

Bubblers may be used for trees or shrubs where drip irrigation is not feasible. Irrigation valves would be located in inconspicuous areas, and shall be parallel to adjacent structures and paving, with quick coupling valves spaces a minimum 100 feet on center.

The on-site drop-off areas in the surface parking lot would encourage ridesharing and carpooling, while the below-grade parking would include preferential parking electric parking and low-emitting vehicles with valet drop-off. The Project would also provide electric vehicle charging stations. The Project's infill location would promote the concentration of development in an urban location with extensive infrastructure and access to public transit facilities, which would reduce vehicle miles traveled for the office space. As discussed above, compliance with Title 24 of the California Administrative Code and the L.A. Green Building Code would reduce the Project's energy consumption.

On-site bicycle parking facilities would meet or exceed requirements required per LAMC 12.21 and encourage bicycle use.

8.4 Cumulative Regional Energy Use Impacts

Construction and operation of cumulative projects will further increase energy usage for the region. The greatest cumulative increase will be mainly from increased traffic from residential, commercial, and industrial development and the use of heavy equipment and trucks associated with the construction of these projects. However, as the Project will be in compliance with all state, regional, and local plans as shown in Section 8.3, the impact is considered less than significant.

9.0 References

The following references were used in the preparing this analysis.

California Air Pollution Control Officers Association
2009 Health Risk Assessments for Proposed Land Use Projects

California Air Resources Board
2008 Resolution 08-43

2008 Recommended Approaches for Setting Interim Significance Thresholds for Greenhouse Gases under the California Environmental Quality Act

2008 ARB Recommended Interim Risk Management Policy for Inhalation-Based Residential Cancer Risk – Frequently Asked Questions

2008 Climate Change Scoping Plan, a framework for change.

2011 Supplement to the AB 32 Scoping Plan Functional Equivalent Document

2013 Revised Emission Factors for Gasoline Marketing Operations at California Gasoline Dispensing Facilities

2014 First Update to the Climate Change Scoping Plan, Building on the Framework Pursuant to AB32, the California Global Warming Solutions Act of 2006. May.

2021 Historical Air Quality, Top 4 Summary

Governor's Office of Planning and Research
2008 CEQA and Climate: Addressing Climate Change Through California Environmental Quality Act (CEQA) Review

2009 CEQA Guideline Sections to be Added or Amended

Office of Environmental Health Hazard Assessment
2015 Air Toxics Hot Spots Program Risk Assessment Guidelines

Overland Traffic Consultants, Inc.
2021 Traffic Assessment for 1200 Cahuenga. December.

South Coast Air Quality Management District
1993 CEQA Air Quality Handbook

2005 Rule 403 Fugitive Dust

2007 2007 Air Quality Management Plan

2008 Final Localized Significance Threshold Methodology, Revised

2011 Appendix A Calculation Details for CalEEMod

2012 Final 2012 Air Quality Management Plan

2016 Final 2016 Air Quality Management Plan

Appendix A:

CalEEMod Daily Emission Output

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

1200 Cahuenga Project

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	55.31	1000sqft	1.22	55,314.00	0
Parking Lot	156.00	Space	0.00	62,400.00	0
Strip Mall	0.50	1000sqft	0.01	500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	390.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Project consists of a new 35,000 SF builing (A) and a new 20,000 SF building (C) including office and retail uses with 156 parking spaces built into building A.

Construction Phase - Construction schedule proportionally increased for 19 month schedule

Demolition -

Grading -

Vehicle Trips - Net generation of 344 daily trips per Traffic Assessment from Overland Traffic Consultants.

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	17.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblConstructionPhase	NumDays	200.00	336.00
tblConstructionPhase	NumDays	20.00	34.00
tblConstructionPhase	NumDays	4.00	7.00
tblConstructionPhase	NumDays	10.00	17.00
tblGrading	MaterialExported	0.00	12,678.00
tblLandUse	LandUseSquareFeet	55,310.00	55,314.00
tblLandUse	LotAcreage	1.27	1.22
tblLandUse	LotAcreage	1.40	0.00
tblVehicleTrips	ST_TR	2.21	6.22
tblVehicleTrips	ST_TR	42.04	0.00
tblVehicleTrips	SU_TR	0.70	6.22
tblVehicleTrips	SU_TR	20.43	0.00
tblVehicleTrips	WD_TR	9.74	6.22
tblVehicleTrips	WD_TR	44.32	0.00

2.0 Emissions Summary

1200 Cahuenga Project - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.6299	55.0373	18.4811	0.1623	11.3625	1.0255	12.3880	4.5720	0.9539	5.5259	0.0000	17,514.1997	17,514.1997	1.4669	2.4482	18,280.4497
2023	1.6860	12.5379	14.4880	0.0300	0.6135	0.5211	1.1346	0.1655	0.5031	0.6685	0.0000	2,827.8740	2,827.8740	0.3638	0.0649	2,856.2980
2024	31.6635	11.8823	14.2778	0.0298	0.6135	0.4571	1.0706	0.1655	0.4409	0.6064	0.0000	2,813.1083	2,813.1083	0.4144	0.0634	2,840.9042
Maximum	**31.6635**	**55.0373**	**18.4811**	**0.1623**	**11.3625**	**1.0255**	**12.3880**	**4.5720**	**0.9539**	**5.5259**	**0.0000**	**17,514.1997**	**17,514.1997**	**1.4669**	**2.4482**	**18,280.4497**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.6299	55.0373	18.4811	0.1623	6.9172	1.0255	7.9427	2.4640	0.9539	3.4179	0.0000	17,514.1997	17,514.1997	1.4669	2.4482	18,280.4497
2023	1.6860	12.5379	14.4880	0.0300	0.6135	0.5211	1.1346	0.1655	0.5031	0.6685	0.0000	2,827.8740	2,827.8740	0.3638	0.0649	2,856.2980
2024	31.6635	11.8823	14.2778	0.0298	0.6135	0.4571	1.0706	0.1655	0.4409	0.6064	0.0000	2,813.1083	2,813.1083	0.4144	0.0634	2,840.9042
Maximum	**31.6635**	**55.0373**	**18.4811**	**0.1623**	**6.9172**	**1.0255**	**7.9427**	**2.4640**	**0.9539**	**3.4179**	**0.0000**	**17,514.1997**	**17,514.1997**	**1.4669**	**2.4482**	**18,280.4497**

1200 Cahuenga Project - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**35.31**	**0.00**	**30.46**	**42.99**	**0.00**	**31.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Energy	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720
Mobile	1.0066	1.0061	10.1157	0.0224	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,317.8236	2,317.8236	0.1497	0.0920	2,348.9836
Total	**2.2992**	**1.1597**	**10.2662**	**0.0233**	**2.3333**	**0.0277**	**2.3610**	**0.6215**	**0.0266**	**0.6481**		**2,501.9481**	**2,501.9481**	**0.1534**	**0.0954**	**2,534.2050**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Energy	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720
Mobile	1.0066	1.0061	10.1157	0.0224	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,317.8236	2,317.8236	0.1497	0.0920	2,348.9836
Total	**2.2992**	**1.1597**	**10.2662**	**0.0233**	**2.3333**	**0.0277**	**2.3610**	**0.6215**	**0.0266**	**0.6481**		**2,501.9481**	**2,501.9481**	**0.1534**	**0.0954**	**2,534.2050**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2022	10/18/2022	5	34	
2	Grading	Grading	10/19/2022	10/27/2022	5	7	
3	Building Construction	Building Construction	10/28/2022	2/9/2024	5	336	
4	Paving	Paving	2/10/2024	3/5/2024	5	17	
5	Architectural Coating	Architectural Coating	3/6/2024	3/28/2024	5	17	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 7

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 83,721; Non-Residential Outdoor: 27,907; Striped Parking Area: 3,744 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	7.00	97	0.37

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	205.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	1,585.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	44.00	19.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	9.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.3028	0.0000	1.3028	0.1973	0.0000	0.1973			0.0000			0.0000
Off-Road	1.6889	16.6217	13.9605	0.0241		0.8379	0.8379		0.7829	0.7829		2,323.4168	2,323.4168	0.5921		2,338.2191
Total	**1.6889**	**16.6217**	**13.9605**	**0.0241**	**1.3028**	**0.8379**	**2.1407**	**0.1973**	**0.7829**	**0.9801**		**2,323.4168**	**2,323.4168**	**0.5921**		**2,338.2191**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0281	1.0126	0.2361	3.7500e-003	0.1055	7.5200e-003	0.1131	0.0289	7.2000e-003	0.0361		410.4676	410.4676	0.0218	0.0651	430.4202
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0450	0.0329	0.5124	1.3300e-003	0.1453	9.3000e-004	0.1462	0.0385	8.6000e-004	0.0394		135.2165	135.2165	3.6600e-003	3.2500e-003	136.2774
Total	**0.0731**	**1.0455**	**0.7485**	**5.0800e-003**	**0.2509**	**8.4500e-003**	**0.2593**	**0.0675**	**8.0600e-003**	**0.0755**		**545.6842**	**545.6842**	**0.0255**	**0.0684**	**566.6976**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5081	0.0000	0.5081	0.0769	0.0000	0.0769			0.0000			0.0000
Off-Road	1.6889	16.6217	13.9605	0.0241		0.8379	0.8379		0.7829	0.7829	0.0000	2,323.4168	2,323.4168	0.5921		2,338.2191
Total	**1.6889**	**16.6217**	**13.9605**	**0.0241**	**0.5081**	**0.8379**	**1.3460**	**0.0769**	**0.7829**	**0.8598**	**0.0000**	**2,323.4168**	**2,323.4168**	**0.5921**		**2,338.2191**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0281	1.0126	0.2361	3.7500e-003	0.1055	7.5200e-003	0.1131	0.0289	7.2000e-003	0.0361		410.4676	410.4676	0.0218	0.0651	430.4202
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0450	0.0329	0.5124	1.3300e-003	0.1453	9.3000e-004	0.1462	0.0385	8.6000e-004	0.0394		135.2165	135.2165	3.6600e-003	3.2500e-003	136.2774
Total	**0.0731**	**1.0455**	**0.7485**	**5.0800e-003**	**0.2509**	**8.4500e-003**	**0.2593**	**0.0675**	**8.0600e-003**	**0.0755**		**545.6842**	**545.6842**	**0.0255**	**0.0684**	**566.6976**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.2874	0.0000	7.2874	3.4558	0.0000	3.4558			0.0000			0.0000
Off-Road	1.5403	16.9836	9.2202	0.0206		0.7423	0.7423		0.6829	0.6829		1,995.4825	1,995.4825	0.6454		2,011.6169
Total	**1.5403**	**16.9836**	**9.2202**	**0.0206**	**7.2874**	**0.7423**	**8.0297**	**3.4558**	**0.6829**	**4.1387**		**1,995.4825**	**1,995.4825**	**0.6454**		**2,011.6169**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0549	38.0284	8.8668	0.1407	3.9633	0.2825	4.2459	1.0866	0.2703	1.3569		15,414.7045	15,414.7045	0.8187	2.4457	16,164.0039
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0346	0.0253	0.3941	1.0200e-003	0.1118	7.2000e-004	0.1125	0.0296	6.6000e-004	0.0303		104.0127	104.0127	2.8200e-003	2.5000e-003	104.8288
Total	**1.0895**	**38.0537**	**9.2609**	**0.1417**	**4.0751**	**0.2833**	**4.3584**	**1.1163**	**0.2710**	**1.3872**		**15,518.7173**	**15,518.7173**	**0.8216**	**2.4482**	**16,268.8327**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.8421	0.0000	2.8421	1.3477	0.0000	1.3477			0.0000			0.0000
Off-Road	1.5403	16.9836	9.2202	0.0206		0.7423	0.7423		0.6829	0.6829	0.0000	1,995.4825	1,995.4825	0.6454		2,011.6169
Total	**1.5403**	**16.9836**	**9.2202**	**0.0206**	**2.8421**	**0.7423**	**3.5844**	**1.3477**	**0.6829**	**2.0306**	**0.0000**	**1,995.4825**	**1,995.4825**	**0.6454**		**2,011.6169**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0549	38.0284	8.8668	0.1407	3.9633	0.2825	4.2459	1.0866	0.2703	1.3569		15,414.7045	15,414.7045	0.8187	2.4457	16,164.0039
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0346	0.0253	0.3941	1.0200e-003	0.1118	7.2000e-004	0.1125	0.0296	6.6000e-004	0.0303		104.0127	104.0127	2.8200e-003	2.5000e-003	104.8288
Total	**1.0895**	**38.0537**	**9.2609**	**0.1417**	**4.0751**	**0.2833**	**4.3584**	**1.1163**	**0.2710**	**1.3872**		**15,518.7173**	**15,518.7173**	**0.8216**	**2.4482**	**16,268.8327**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689		2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**		**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0374	0.9307	0.3191	3.7200e-003	0.1217	8.8700e-003	0.1306	0.0350	8.4800e-003	0.0435		399.8770	399.8770	0.0134	0.0576	417.3828
Worker	0.1523	0.1112	1.7342	4.5000e-003	0.4918	3.1500e-003	0.4950	0.1304	2.9000e-003	0.1333		457.6559	457.6559	0.0124	0.0110	461.2466
Total	**0.1897**	**1.0419**	**2.0533**	**8.2200e-003**	**0.6135**	**0.0120**	**0.6255**	**0.1655**	**0.0114**	**0.1769**		**857.5329**	**857.5329**	**0.0258**	**0.0686**	**878.6294**

1200 Cahuenga Project - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689	0.0000	2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**	**0.0000**	**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0374	0.9307	0.3191	3.7200e-003	0.1217	8.8700e-003	0.1306	0.0350	8.4800e-003	0.0435		399.8770	399.8770	0.0134	0.0576	417.3828
Worker	0.1523	0.1112	1.7342	4.5000e-003	0.4918	3.1500e-003	0.4950	0.1304	2.9000e-003	0.1333		457.6559	457.6559	0.0124	0.0110	461.2466
Total	**0.1897**	**1.0419**	**2.0533**	**8.2200e-003**	**0.6135**	**0.0120**	**0.6255**	**0.1655**	**0.0114**	**0.1769**		**857.5329**	**857.5329**	**0.0258**	**0.0686**	**878.6294**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968		2,001.7877	2,001.7877	0.3399		2,010.2858
Total	**1.5233**	**11.7104**	**12.6111**	**0.0221**		**0.5145**	**0.5145**		**0.4968**	**0.4968**		**2,001.7877**	**2,001.7877**	**0.3399**		**2,010.2858**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0219	0.7293	0.2825	3.5400e-003	0.1217	3.6700e-003	0.1254	0.0350	3.5100e-003	0.0386		380.5367	380.5367	0.0128	0.0547	397.1591
Worker	0.1409	0.0982	1.5944	4.3500e-003	0.4918	2.9700e-003	0.4948	0.1304	2.7300e-003	0.1332		445.5496	445.5496	0.0111	0.0102	448.8532
Total	**0.1628**	**0.8275**	**1.8770**	**7.8900e-003**	**0.6135**	**6.6400e-003**	**0.6202**	**0.1655**	**6.2400e-003**	**0.1717**		**826.0863**	**826.0863**	**0.0239**	**0.0649**	**846.0123**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968	0.0000	2,001.7877	2,001.7877	0.3399		2,010.2858
Total	**1.5233**	**11.7104**	**12.6111**	**0.0221**		**0.5145**	**0.5145**		**0.4968**	**0.4968**	**0.0000**	**2,001.7877**	**2,001.7877**	**0.3399**		**2,010.2858**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0219	0.7293	0.2825	3.5400e-003	0.1217	3.6700e-003	0.1254	0.0350	3.5100e-003	0.0386		380.5367	380.5367	0.0128	0.0547	397.1591
Worker	0.1409	0.0982	1.5944	4.3500e-003	0.4918	2.9700e-003	0.4948	0.1304	2.7300e-003	0.1332		445.5496	445.5496	0.0111	0.0102	448.8532
Total	**0.1628**	**0.8275**	**1.8770**	**7.8900e-003**	**0.6135**	**6.6400e-003**	**0.6202**	**0.1655**	**6.2400e-003**	**0.1717**		**826.0863**	**826.0863**	**0.0239**	**0.0649**	**846.0123**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348		2,001.9214	2,001.9214	0.3334		2,010.2563
Total	**1.4200**	**11.0639**	**12.5172**	**0.0221**		**0.4506**	**0.4506**		**0.4348**	**0.4348**		**2,001.9214**	**2,001.9214**	**0.3334**		**2,010.2563**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0212	0.7308	0.2765	3.4800e-003	0.1217	3.6900e-003	0.1254	0.0350	3.5300e-003	0.0386		374.8218	374.8218	0.0128	0.0540	391.2176
Worker	0.1313	0.0877	1.4841	4.2300e-003	0.4918	2.8500e-003	0.4947	0.1304	2.6200e-003	0.1331		436.3652	436.3652	0.0100	9.4400e-003	439.4304
Total	**0.1525**	**0.8185**	**1.7606**	**7.7100e-003**	**0.6135**	**6.5400e-003**	**0.6201**	**0.1655**	**6.1500e-003**	**0.1716**		**811.1869**	**811.1869**	**0.0228**	**0.0634**	**830.6480**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348	0.0000	2,001.9214	2,001.9214	0.3334		2,010.2563
Total	**1.4200**	**11.0639**	**12.5172**	**0.0221**		**0.4506**	**0.4506**		**0.4348**	**0.4348**	**0.0000**	**2,001.9214**	**2,001.9214**	**0.3334**		**2,010.2563**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0212	0.7308	0.2765	3.4800e-003	0.1217	3.6900e-003	0.1254	0.0350	3.5300e-003	0.0386		374.8218	374.8218	0.0128	0.0540	391.2176
Worker	0.1313	0.0877	1.4841	4.2300e-003	0.4918	2.8500e-003	0.4947	0.1304	2.6200e-003	0.1331		436.3652	436.3652	0.0100	9.4400e-003	439.4304
Total	**0.1525**	**0.8185**	**1.7606**	**7.7100e-003**	**0.6135**	**6.5400e-003**	**0.6201**	**0.1655**	**6.1500e-003**	**0.1716**		**811.1869**	**811.1869**	**0.0228**	**0.0634**	**830.6480**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6180	5.8607	8.8253	0.0136		0.2810	0.2810		0.2594	0.2594		1,297.8688	1,297.8688	0.4114		1,308.1547
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6180**	**5.8607**	**8.8253**	**0.0136**		**0.2810**	**0.2810**		**0.2594**	**0.2594**		**1,297.8688**	**1,297.8688**	**0.4114**		**1,308.1547**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0388	0.0259	0.4385	1.2500e-003	0.1453	8.4000e-004	0.1462	0.0385	7.7000e-004	0.0393		128.9261	128.9261	2.9700e-003	2.7900e-003	129.8317
Total	**0.0388**	**0.0259**	**0.4385**	**1.2500e-003**	**0.1453**	**8.4000e-004**	**0.1462**	**0.0385**	**7.7000e-004**	**0.0393**		**128.9261**	**128.9261**	**2.9700e-003**	**2.7900e-003**	**129.8317**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6180	5.8607	8.8253	0.0136		0.2810	0.2810		0.2594	0.2594	0.0000	1,297.8688	1,297.8688	0.4114		1,308.1547
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6180**	**5.8607**	**8.8253**	**0.0136**		**0.2810**	**0.2810**		**0.2594**	**0.2594**	**0.0000**	**1,297.8688**	**1,297.8688**	**0.4114**		**1,308.1547**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0388	0.0259	0.4385	1.2500e-003	0.1453	8.4000e-004	0.1462	0.0385	7.7000e-004	0.0393		128.9261	128.9261	2.9700e-003	2.7900e-003	129.8317
Total	**0.0388**	**0.0259**	**0.4385**	**1.2500e-003**	**0.1453**	**8.4000e-004**	**0.1462**	**0.0385**	**7.7000e-004**	**0.0393**		**128.9261**	**128.9261**	**2.9700e-003**	**2.7900e-003**	**129.8317**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	31.4558					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**31.6366**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0269	0.0179	0.3036	8.7000e-004	0.1006	5.8000e-004	0.1012	0.0267	5.4000e-004	0.0272		89.2565	89.2565	2.0500e-003	1.9300e-003	89.8835
Total	**0.0269**	**0.0179**	**0.3036**	**8.7000e-004**	**0.1006**	**5.8000e-004**	**0.1012**	**0.0267**	**5.4000e-004**	**0.0272**		**89.2565**	**89.2565**	**2.0500e-003**	**1.9300e-003**	**89.8835**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	31.4558					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**31.6366**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0269	0.0179	0.3036	8.7000e-004	0.1006	5.8000e-004	0.1012	0.0267	5.4000e-004	0.0272		89.2565	89.2565	2.0500e-003	1.9300e-003	89.8835
Total	**0.0269**	**0.0179**	**0.3036**	**8.7000e-004**	**0.1006**	**5.8000e-004**	**0.1012**	**0.0267**	**5.4000e-004**	**0.0272**		**89.2565**	**89.2565**	**2.0500e-003**	**1.9300e-003**	**89.8835**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.0066	1.0061	10.1157	0.0224	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,317.8236	2,317.8236	0.1497	0.0920	2,348.9836
Unmitigated	1.0066	1.0061	10.1157	0.0224	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,317.8236	2,317.8236	0.1497	0.0920	2,348.9836

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	344.03	344.03	344.03	1,108,273	1,108,273
Parking Lot	0.00	0.00	0.00		
Strip Mall	0.00	0.00	0.00		
Total	344.03	344.03	344.03	1,108,273	1,108,273

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352
Parking Lot	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352
Strip Mall	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720
NaturalGas Unmitigated	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	1562.43	0.0169	0.1532	0.1287	9.2000e-004		0.0116	0.0116		0.0116	0.0116		183.8154	183.8154	3.5200e-003	3.3700e-003	184.9077
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	2.23288	2.0000e-005	2.2000e-004	1.8000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.2627	0.2627	1.0000e-005	0.0000	0.2643
Total		**0.0169**	**0.1534**	**0.1289**	**9.2000e-004**		**0.0117**	**0.0117**		**0.0117**	**0.0117**		**184.0781**	**184.0781**	**3.5300e-003**	**3.3700e-003**	**185.1720**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	1.56243	0.0169	0.1532	0.1287	9.2000e-004		0.0116	0.0116		0.0116	0.0116		183.8154	183.8154	3.5200e-003	3.3700e-003	184.9077
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.00223288	2.0000e-005	2.2000e-004	1.8000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.2627	0.2627	1.0000e-005	0.0000	0.2643
Total		**0.0169**	**0.1534**	**0.1289**	**9.2000e-004**		**0.0117**	**0.0117**		**0.0117**	**0.0117**		**184.0781**	**184.0781**	**3.5300e-003**	**3.3700e-003**	**185.1720**

6.0 Area Detail

6.1 Mitigation Measures Area

1200 Cahuenga Project - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Unmitigated	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1465					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.1272					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9900e-003	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Total	**1.2757**	**2.0000e-004**	**0.0216**	**0.0000**		**8.0000e-005**	**8.0000e-005**		**8.0000e-005**	**8.0000e-005**		**0.0464**	**0.0464**	**1.2000e-004**		**0.0494**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1465					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.1272					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9900e-003	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Total	**1.2757**	**2.0000e-004**	**0.0216**	**0.0000**		**8.0000e-005**	**8.0000e-005**		**8.0000e-005**	**8.0000e-005**		**0.0464**	**0.0464**	**1.2000e-004**		**0.0494**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

1200 Cahuenga Project

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	55.31	1000sqft	1.22	55,314.00	0
Parking Lot	156.00	Space	0.00	62,400.00	0
Strip Mall	0.50	1000sqft	0.01	500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	390.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Project consists of a new 35,000 SF builing (A) and a new 20,000 SF building (C) including office and retail uses with 156 parking spaces built into building A.

Construction Phase - Construction schedule proportionally increased for 19 month schedule

Demolition -

Grading -

Vehicle Trips - Net generation of 344 daily trips per Traffic Assessment from Overland Traffic Consultants.

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	17.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblConstructionPhase	NumDays	200.00	336.00
tblConstructionPhase	NumDays	20.00	34.00
tblConstructionPhase	NumDays	4.00	7.00
tblConstructionPhase	NumDays	10.00	17.00
tblGrading	MaterialExported	0.00	12,678.00
tblLandUse	LandUseSquareFeet	55,310.00	55,314.00
tblLandUse	LotAcreage	1.27	1.22
tblLandUse	LotAcreage	1.40	0.00
tblVehicleTrips	ST_TR	2.21	6.22
tblVehicleTrips	ST_TR	42.04	0.00
tblVehicleTrips	SU_TR	0.70	6.22
tblVehicleTrips	SU_TR	20.43	0.00
tblVehicleTrips	WD_TR	9.74	6.22
tblVehicleTrips	WD_TR	44.32	0.00

2.0 Emissions Summary

1200 Cahuenga Project - Los Angeles-South Coast County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.6070	56.5832	18.6049	0.1623	11.3625	1.0261	12.3886	4.5720	0.9544	5.5264	0.0000	17,513.2191	17,513.2191	1.4656	2.4492	18,279.7248
2023	1.6958	12.5824	14.3680	0.0297	0.6135	0.5212	1.1347	0.1655	0.5031	0.6686	0.0000	2,805.0260	2,805.0260	0.3639	0.0657	2,833.7022
2024	31.6656	11.9258	14.1678	0.0296	0.6135	0.4571	1.0707	0.1655	0.4410	0.6064	0.0000	2,790.7862	2,790.7862	0.4145	0.0642	2,818.8174
Maximum	**31.6656**	**56.5832**	**18.6049**	**0.1623**	**11.3625**	**1.0261**	**12.3886**	**4.5720**	**0.9544**	**5.5264**	**0.0000**	**17,513.2191**	**17,513.2191**	**1.4656**	**2.4492**	**18,279.7248**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.6070	56.5832	18.6049	0.1623	6.9172	1.0261	7.9433	2.4640	0.9544	3.4184	0.0000	17,513.2191	17,513.2191	1.4656	2.4492	18,279.7248
2023	1.6958	12.5824	14.3680	0.0297	0.6135	0.5212	1.1347	0.1655	0.5031	0.6686	0.0000	2,805.0260	2,805.0260	0.3639	0.0657	2,833.7022
2024	31.6656	11.9258	14.1678	0.0296	0.6135	0.4571	1.0707	0.1655	0.4410	0.6064	0.0000	2,790.7862	2,790.7862	0.4145	0.0642	2,818.8174
Maximum	**31.6656**	**56.5832**	**18.6049**	**0.1623**	**6.9172**	**1.0261**	**7.9433**	**2.4640**	**0.9544**	**3.4184**	**0.0000**	**17,513.2191**	**17,513.2191**	**1.4656**	**2.4492**	**18,279.7248**

1200 Cahuenga Project - Los Angeles-South Coast County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**35.31**	**0.00**	**30.46**	**42.99**	**0.00**	**30.99**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Energy	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720
Mobile	0.9883	1.0865	9.9070	0.0214	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,219.4482	2,219.4482	0.1540	0.0961	2,251.9281
Total	**2.2809**	**1.2401**	**10.0574**	**0.0223**	**2.3333**	**0.0277**	**2.3610**	**0.6215**	**0.0266**	**0.6481**		**2,403.5726**	**2,403.5726**	**0.1577**	**0.0994**	**2,437.1495**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Energy	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720
Mobile	0.9883	1.0865	9.9070	0.0214	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,219.4482	2,219.4482	0.1540	0.0961	2,251.9281
Total	**2.2809**	**1.2401**	**10.0574**	**0.0223**	**2.3333**	**0.0277**	**2.3610**	**0.6215**	**0.0266**	**0.6481**		**2,403.5726**	**2,403.5726**	**0.1577**	**0.0994**	**2,437.1495**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2022	10/18/2022	5	34	
2	Grading	Grading	10/19/2022	10/27/2022	5	7	
3	Building Construction	Building Construction	10/28/2022	2/9/2024	5	336	
4	Paving	Paving	2/10/2024	3/5/2024	5	17	
5	Architectural Coating	Architectural Coating	3/6/2024	3/28/2024	5	17	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 7

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 83,721; Non-Residential Outdoor: 27,907; Striped Parking Area: 3,744 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	7.00	97	0.37

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	205.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	1,585.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	44.00	19.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	9.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.3028	0.0000	1.3028	0.1973	0.0000	0.1973			0.0000			0.0000
Off-Road	1.6889	16.6217	13.9605	0.0241		0.8379	0.8379		0.7829	0.7829		2,323.4168	2,323.4168	0.5921		2,338.2191
Total	**1.6889**	**16.6217**	**13.9605**	**0.0241**	**1.3028**	**0.8379**	**2.1407**	**0.1973**	**0.7829**	**0.9801**		**2,323.4168**	**2,323.4168**	**0.5921**		**2,338.2191**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0274	1.0537	0.2403	3.7500e-003	0.1055	7.5400e-003	0.1131	0.0289	7.2100e-003	0.0362		410.5880	410.5880	0.0218	0.0652	430.5460
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0482	0.0363	0.4704	1.2600e-003	0.1453	9.3000e-004	0.1462	0.0385	8.6000e-004	0.0394		128.0673	128.0673	3.7000e-003	3.4800e-003	129.1958
Total	**0.0756**	**1.0900**	**0.7107**	**5.0100e-003**	**0.2509**	**8.4700e-003**	**0.2593**	**0.0675**	**8.0700e-003**	**0.0755**		**538.6553**	**538.6553**	**0.0255**	**0.0686**	**559.7417**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5081	0.0000	0.5081	0.0769	0.0000	0.0769			0.0000			0.0000
Off-Road	1.6889	16.6217	13.9605	0.0241		0.8379	0.8379		0.7829	0.7829	0.0000	2,323.4168	2,323.4168	0.5921		2,338.2191
Total	**1.6889**	**16.6217**	**13.9605**	**0.0241**	**0.5081**	**0.8379**	**1.3460**	**0.0769**	**0.7829**	**0.8598**	**0.0000**	**2,323.4168**	**2,323.4168**	**0.5921**		**2,338.2191**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0274	1.0537	0.2403	3.7500e-003	0.1055	7.5400e-003	0.1131	0.0289	7.2100e-003	0.0362		410.5880	410.5880	0.0218	0.0652	430.5460
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0482	0.0363	0.4704	1.2600e-003	0.1453	9.3000e-004	0.1462	0.0385	8.6000e-004	0.0394		128.0673	128.0673	3.7000e-003	3.4800e-003	129.1958
Total	**0.0756**	**1.0900**	**0.7107**	**5.0100e-003**	**0.2509**	**8.4700e-003**	**0.2593**	**0.0675**	**8.0700e-003**	**0.0755**		**538.6553**	**538.6553**	**0.0255**	**0.0686**	**559.7417**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.2874	0.0000	7.2874	3.4558	0.0000	3.4558			0.0000			0.0000
Off-Road	1.5403	16.9836	9.2202	0.0206		0.7423	0.7423		0.6829	0.6829		1,995.4825	1,995.4825	0.6454		2,011.6169
Total	**1.5403**	**16.9836**	**9.2202**	**0.0206**	**7.2874**	**0.7423**	**8.0297**	**3.4558**	**0.6829**	**4.1387**		**1,995.4825**	**1,995.4825**	**0.6454**		**2,011.6169**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0296	39.5717	9.0229	0.1408	3.9633	0.2831	4.2465	1.0866	0.2709	1.3575		15,419.2234	15,419.2234	0.8174	2.4465	16,168.7265
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0371	0.0279	0.3619	9.7000e-004	0.1118	7.2000e-004	0.1125	0.0296	6.6000e-004	0.0303		98.5133	98.5133	2.8500e-003	2.6700e-003	99.3813
Total	**1.0666**	**39.5996**	**9.3848**	**0.1417**	**4.0751**	**0.2838**	**4.3589**	**1.1163**	**0.2715**	**1.3878**		**15,517.7367**	**15,517.7367**	**0.8202**	**2.4492**	**16,268.1079**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.8421	0.0000	2.8421	1.3477	0.0000	1.3477			0.0000			0.0000
Off-Road	1.5403	16.9836	9.2202	0.0206		0.7423	0.7423		0.6829	0.6829	0.0000	1,995.4825	1,995.4825	0.6454		2,011.6169
Total	**1.5403**	**16.9836**	**9.2202**	**0.0206**	**2.8421**	**0.7423**	**3.5844**	**1.3477**	**0.6829**	**2.0306**	**0.0000**	**1,995.4825**	**1,995.4825**	**0.6454**		**2,011.6169**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0296	39.5717	9.0229	0.1408	3.9633	0.2831	4.2465	1.0866	0.2709	1.3575		15,419.2234	15,419.2234	0.8174	2.4465	16,168.7265
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0371	0.0279	0.3619	9.7000e-004	0.1118	7.2000e-004	0.1125	0.0296	6.6000e-004	0.0303		98.5133	98.5133	2.8500e-003	2.6700e-003	99.3813
Total	**1.0666**	**39.5996**	**9.3848**	**0.1417**	**4.0751**	**0.2838**	**4.3589**	**1.1163**	**0.2715**	**1.3878**		**15,517.7367**	**15,517.7367**	**0.8202**	**2.4492**	**16,268.1079**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689		2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**		**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0369	0.9691	0.3301	3.7200e-003	0.1217	8.9000e-003	0.1306	0.0350	8.5100e-003	0.0436		400.0273	400.0273	0.0133	0.0577	417.5541
Worker	0.1630	0.1229	1.5922	4.2600e-003	0.4918	3.1500e-003	0.4950	0.1304	2.9000e-003	0.1333		433.4586	433.4586	0.0125	0.0118	437.2779
Total	**0.2000**	**1.0919**	**1.9224**	**7.9800e-003**	**0.6135**	**0.0121**	**0.6256**	**0.1655**	**0.0114**	**0.1769**		**833.4859**	**833.4859**	**0.0259**	**0.0695**	**854.8320**

1200 Cahuenga Project - Los Angeles-South Coast County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689	0.0000	2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**	**0.0000**	**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0369	0.9691	0.3301	3.7200e-003	0.1217	8.9000e-003	0.1306	0.0350	8.5100e-003	0.0436		400.0273	400.0273	0.0133	0.0577	417.5541
Worker	0.1630	0.1229	1.5922	4.2600e-003	0.4918	3.1500e-003	0.4950	0.1304	2.9000e-003	0.1333		433.4586	433.4586	0.0125	0.0118	437.2779
Total	**0.2000**	**1.0919**	**1.9224**	**7.9800e-003**	**0.6135**	**0.0121**	**0.6256**	**0.1655**	**0.0114**	**0.1769**		**833.4859**	**833.4859**	**0.0259**	**0.0695**	**854.8320**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968		2,001.7877	2,001.7877	0.3399		2,010.2858
Total	**1.5233**	**11.7104**	**12.6111**	**0.0221**		**0.5145**	**0.5145**		**0.4968**	**0.4968**		**2,001.7877**	**2,001.7877**	**0.3399**		**2,010.2858**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0211	0.7636	0.2914	3.5400e-003	0.1217	3.6900e-003	0.1254	0.0350	3.5300e-003	0.0386		381.1786	381.1786	0.0127	0.0549	397.8431
Worker	0.1514	0.1085	1.4656	4.1200e-003	0.4918	2.9700e-003	0.4948	0.1304	2.7300e-003	0.1332		422.0598	422.0598	0.0113	0.0109	425.5733
Total	**0.1725**	**0.8721**	**1.7570**	**7.6600e-003**	**0.6135**	**6.6600e-003**	**0.6202**	**0.1655**	**6.2600e-003**	**0.1717**		**803.2383**	**803.2383**	**0.0240**	**0.0657**	**823.4164**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968	0.0000	2,001.7877	2,001.7877	0.3399		2,010.2858
Total	**1.5233**	**11.7104**	**12.6111**	**0.0221**		**0.5145**	**0.5145**		**0.4968**	**0.4968**	**0.0000**	**2,001.7877**	**2,001.7877**	**0.3399**		**2,010.2858**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0211	0.7636	0.2914	3.5400e-003	0.1217	3.6900e-003	0.1254	0.0350	3.5300e-003	0.0386		381.1786	381.1786	0.0127	0.0549	397.8431
Worker	0.1514	0.1085	1.4656	4.1200e-003	0.4918	2.9700e-003	0.4948	0.1304	2.7300e-003	0.1332		422.0598	422.0598	0.0113	0.0109	425.5733
Total	**0.1725**	**0.8721**	**1.7570**	**7.6600e-003**	**0.6135**	**6.6600e-003**	**0.6202**	**0.1655**	**6.2600e-003**	**0.1717**		**803.2383**	**803.2383**	**0.0240**	**0.0657**	**823.4164**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348		2,001.9214	2,001.9214	0.3334		2,010.2563
Total	**1.4200**	**11.0639**	**12.5172**	**0.0221**		**0.4506**	**0.4506**		**0.4348**	**0.4348**		**2,001.9214**	**2,001.9214**	**0.3334**		**2,010.2563**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0204	0.7651	0.2853	3.4900e-003	0.1217	3.7100e-003	0.1254	0.0350	3.5500e-003	0.0386		375.4672	375.4672	0.0127	0.0541	391.9039
Worker	0.1416	0.0969	1.3654	4.0100e-003	0.4918	2.8500e-003	0.4947	0.1304	2.6200e-003	0.1331		413.3975	413.3975	0.0102	0.0101	416.6572
Total	**0.1620**	**0.8620**	**1.6506**	**7.5000e-003**	**0.6135**	**6.5600e-003**	**0.6201**	**0.1655**	**6.1700e-003**	**0.1716**		**788.8648**	**788.8648**	**0.0229**	**0.0642**	**808.5611**

1200 Cahuenga Project - Los Angeles-South Coast County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348	0.0000	2,001.9214	2,001.9214	0.3334		2,010.2563
Total	**1.4200**	**11.0639**	**12.5172**	**0.0221**		**0.4506**	**0.4506**		**0.4348**	**0.4348**	**0.0000**	**2,001.9214**	**2,001.9214**	**0.3334**		**2,010.2563**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0204	0.7651	0.2853	3.4900e-003	0.1217	3.7100e-003	0.1254	0.0350	3.5500e-003	0.0386		375.4672	375.4672	0.0127	0.0541	391.9039
Worker	0.1416	0.0969	1.3654	4.0100e-003	0.4918	2.8500e-003	0.4947	0.1304	2.6200e-003	0.1331		413.3975	413.3975	0.0102	0.0101	416.6572
Total	**0.1620**	**0.8620**	**1.6506**	**7.5000e-003**	**0.6135**	**6.5600e-003**	**0.6201**	**0.1655**	**6.1700e-003**	**0.1716**		**788.8648**	**788.8648**	**0.0229**	**0.0642**	**808.5611**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6180	5.8607	8.8253	0.0136		0.2810	0.2810		0.2594	0.2594		1,297.8688	1,297.8688	0.4114		1,308.1547
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6180**	**5.8607**	**8.8253**	**0.0136**		**0.2810**	**0.2810**		**0.2594**	**0.2594**		**1,297.8688**	**1,297.8688**	**0.4114**		**1,308.1547**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0418	0.0286	0.4034	1.1800e-003	0.1453	8.4000e-004	0.1462	0.0385	7.7000e-004	0.0393		122.1402	122.1402	3.0100e-003	2.9800e-003	123.1033
Total	**0.0418**	**0.0286**	**0.4034**	**1.1800e-003**	**0.1453**	**8.4000e-004**	**0.1462**	**0.0385**	**7.7000e-004**	**0.0393**		**122.1402**	**122.1402**	**3.0100e-003**	**2.9800e-003**	**123.1033**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6180	5.8607	8.8253	0.0136		0.2810	0.2810		0.2594	0.2594	0.0000	1,297.8688	1,297.8688	0.4114		1,308.1547
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6180**	**5.8607**	**8.8253**	**0.0136**		**0.2810**	**0.2810**		**0.2594**	**0.2594**	**0.0000**	**1,297.8688**	**1,297.8688**	**0.4114**		**1,308.1547**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0418	0.0286	0.4034	1.1800e-003	0.1453	8.4000e-004	0.1462	0.0385	7.7000e-004	0.0393		122.1402	122.1402	3.0100e-003	2.9800e-003	123.1033
Total	**0.0418**	**0.0286**	**0.4034**	**1.1800e-003**	**0.1453**	**8.4000e-004**	**0.1462**	**0.0385**	**7.7000e-004**	**0.0393**		**122.1402**	**122.1402**	**3.0100e-003**	**2.9800e-003**	**123.1033**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	31.4558					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**31.6366**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0290	0.0198	0.2793	8.2000e-004	0.1006	5.8000e-004	0.1012	0.0267	5.4000e-004	0.0272		84.5586	84.5586	2.0800e-003	2.0600e-003	85.2253
Total	**0.0290**	**0.0198**	**0.2793**	**8.2000e-004**	**0.1006**	**5.8000e-004**	**0.1012**	**0.0267**	**5.4000e-004**	**0.0272**		**84.5586**	**84.5586**	**2.0800e-003**	**2.0600e-003**	**85.2253**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	31.4558					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**31.6366**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0290	0.0198	0.2793	8.2000e-004	0.1006	5.8000e-004	0.1012	0.0267	5.4000e-004	0.0272		84.5586	84.5586	2.0800e-003	2.0600e-003	85.2253
Total	**0.0290**	**0.0198**	**0.2793**	**8.2000e-004**	**0.1006**	**5.8000e-004**	**0.1012**	**0.0267**	**5.4000e-004**	**0.0272**		**84.5586**	**84.5586**	**2.0800e-003**	**2.0600e-003**	**85.2253**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.9883	1.0865	9.9070	0.0214	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,219.4482	2,219.4482	0.1540	0.0961	2,251.9281
Unmitigated	0.9883	1.0865	9.9070	0.0214	2.3333	0.0160	2.3493	0.6215	0.0148	0.6363		2,219.4482	2,219.4482	0.1540	0.0961	2,251.9281

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	344.03	344.03	344.03	1,108,273	1,108,273
Parking Lot	0.00	0.00	0.00		
Strip Mall	0.00	0.00	0.00		
Total	344.03	344.03	344.03	1,108,273	1,108,273

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352
Parking Lot	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352
Strip Mall	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720
NaturalGas Unmitigated	0.0169	0.1534	0.1289	9.2000e-004		0.0117	0.0117		0.0117	0.0117		184.0781	184.0781	3.5300e-003	3.3700e-003	185.1720

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	1562.43	0.0169	0.1532	0.1287	9.2000e-004		0.0116	0.0116		0.0116	0.0116		183.8154	183.8154	3.5200e-003	3.3700e-003	184.9077
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	2.23288	2.0000e-005	2.2000e-004	1.8000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.2627	0.2627	1.0000e-005	0.0000	0.2643
Total		**0.0169**	**0.1534**	**0.1289**	**9.2000e-004**		**0.0117**	**0.0117**		**0.0117**	**0.0117**		**184.0781**	**184.0781**	**3.5300e-003**	**3.3700e-003**	**185.1720**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	1.56243	0.0169	0.1532	0.1287	9.2000e-004		0.0116	0.0116		0.0116	0.0116		183.8154	183.8154	3.5200e-003	3.3700e-003	184.9077
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.00223288	2.0000e-005	2.2000e-004	1.8000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005		0.2627	0.2627	1.0000e-005	0.0000	0.2643
Total		**0.0169**	**0.1534**	**0.1289**	**9.2000e-004**		**0.0117**	**0.0117**		**0.0117**	**0.0117**		**184.0781**	**184.0781**	**3.5300e-003**	**3.3700e-003**	**185.1720**

6.0 Area Detail

6.1 Mitigation Measures Area

1200 Cahuenga Project - Los Angeles-South Coast County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Unmitigated	1.2757	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1465					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.1272					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9900e-003	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Total	**1.2757**	**2.0000e-004**	**0.0216**	**0.0000**		**8.0000e-005**	**8.0000e-005**		**8.0000e-005**	**8.0000e-005**		**0.0464**	**0.0464**	**1.2000e-004**		**0.0494**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1465					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.1272					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9900e-003	2.0000e-004	0.0216	0.0000		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005		0.0464	0.0464	1.2000e-004		0.0494
Total	**1.2757**	**2.0000e-004**	**0.0216**	**0.0000**		**8.0000e-005**	**8.0000e-005**		**8.0000e-005**	**8.0000e-005**		**0.0464**	**0.0464**	**1.2000e-004**		**0.0494**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B:

CalEEMod 2024 Annual Emission Output

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

1200 Cahuenga Project

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	55.31	1000sqft	1.22	55,314.00	0
Parking Lot	156.00	Space	0.00	62,400.00	0
Strip Mall	0.50	1000sqft	0.01	500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	390.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Project consists of a new 35,000 SF builing (A) and a new 20,000 SF building (C) including office and retail uses with 156 parking spaces built into building A.

Construction Phase - Construction schedule proportionally increased for 19 month schedule

Demolition -

Grading -

Vehicle Trips - Net generation of 344 daily trips per Traffic Assessment from Overland Traffic Consultants.

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	17.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblConstructionPhase	NumDays	200.00	336.00
tblConstructionPhase	NumDays	20.00	34.00
tblConstructionPhase	NumDays	4.00	7.00
tblConstructionPhase	NumDays	10.00	17.00
tblGrading	MaterialExported	0.00	12,678.00
tblLandUse	LandUseSquareFeet	55,310.00	55,314.00
tblLandUse	LotAcreage	1.27	1.22
tblLandUse	LotAcreage	1.40	0.00
tblVehicleTrips	ST_TR	2.21	6.22
tblVehicleTrips	ST_TR	42.04	0.00
tblVehicleTrips	SU_TR	0.70	6.22
tblVehicleTrips	SU_TR	20.43	0.00
tblVehicleTrips	WD_TR	9.74	6.22
tblVehicleTrips	WD_TR	44.32	0.00

2.0 Emissions Summary

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.0814	0.8140	0.6521	1.7600e-003	0.0797	0.0318	0.1115	0.0242	0.0301	0.0543	0.0000	159.0582	159.0582	0.0220	0.0103	162.6738
2023	0.2190	1.6363	1.8721	3.8700e-003	0.0783	0.0678	0.1460	0.0211	0.0654	0.0865	0.0000	331.5067	331.5067	0.0429	7.7600e-003	334.8926
2024	0.2983	0.2396	0.3093	6.0000e-004	0.0111	9.7800e-003	0.0209	2.9800e-003	9.3500e-003	0.0123	0.0000	51.8509	51.8509	8.1800e-003	9.1000e-004	52.3279
Maximum	**0.2983**	**1.6363**	**1.8721**	**3.8700e-003**	**0.0797**	**0.0678**	**0.1460**	**0.0242**	**0.0654**	**0.0865**	**0.0000**	**331.5067**	**331.5067**	**0.0429**	**0.0103**	**334.8926**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.0814	0.8140	0.6521	1.7600e-003	0.0506	0.0318	0.0824	0.0147	0.0301	0.0449	0.0000	159.0581	159.0581	0.0220	0.0103	162.6737
2023	0.2190	1.6363	1.8721	3.8700e-003	0.0783	0.0678	0.1460	0.0211	0.0654	0.0865	0.0000	331.5064	331.5064	0.0429	7.7600e-003	334.8923
2024	0.2983	0.2396	0.3093	6.0000e-004	0.0111	9.7800e-003	0.0209	2.9800e-003	9.3500e-003	0.0123	0.0000	51.8509	51.8509	8.1800e-003	9.1000e-004	52.3278
Maximum	**0.2983**	**1.6363**	**1.8721**	**3.8700e-003**	**0.0783**	**0.0678**	**0.1460**	**0.0211**	**0.0654**	**0.0865**	**0.0000**	**331.5064**	**331.5064**	**0.0429**	**0.0103**	**334.8923**

1200 Cahuenga Project - Los Angeles-South Coast County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**17.20**	**0.00**	**10.44**	**19.51**	**0.00**	**6.15**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2022**	**11-30-2022**	0.7112	0.7112
2	**12-1-2022**	**2-28-2023**	0.4718	0.4718
3	**3-1-2023**	**5-31-2023**	0.4680	0.4680
4	**6-1-2023**	**8-31-2023**	0.4674	0.4674
5	**9-1-2023**	**11-30-2023**	0.4635	0.4635
6	**12-1-2023**	**2-29-2024**	0.3978	0.3978
7	**3-1-2024**	**5-31-2024**	0.2820	0.2820
		Highest	0.7112	0.7112

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.2327	2.0000e-005	2.7000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	5.2600e-003	5.2600e-003	1.0000e-005	0.0000	5.6000e-003
Energy	3.0800e-003	0.0280	0.0235	1.7000e-004		2.1300e-003	2.1300e-003		2.1300e-003	2.1300e-003	0.0000	158.1295	158.1295	0.0114	1.8600e-003	158.9692
Mobile	0.1768	0.2005	1.8188	3.9400e-003	0.4164	2.9000e-003	0.4193	0.1111	2.6900e-003	0.1138	0.0000	370.3590	370.3590	0.0253	0.0160	375.7463
Waste						0.0000	0.0000		0.0000	0.0000	10.5494	0.0000	10.5494	0.6235	0.0000	26.1358
Water						0.0000	0.0000		0.0000	0.0000	3.1305	34.7022	37.8327	0.3245	7.9500e-003	48.3125
Total	**0.4126**	**0.2285**	**1.8450**	**4.1100e-003**	**0.4164**	**5.0400e-003**	**0.4214**	**0.1111**	**4.8300e-003**	**0.1159**	**13.6799**	**563.1960**	**576.8759**	**0.9846**	**0.0258**	**609.1693**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.2327	2.0000e-005	2.7000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	5.2600e-003	5.2600e-003	1.0000e-005	0.0000	5.6000e-003
Energy	3.0800e-003	0.0280	0.0235	1.7000e-004		2.1300e-003	2.1300e-003		2.1300e-003	2.1300e-003	0.0000	158.1295	158.1295	0.0114	1.8600e-003	158.9692
Mobile	0.1768	0.2005	1.8188	3.9400e-003	0.4164	2.9000e-003	0.4193	0.1111	2.6900e-003	0.1138	0.0000	370.3590	370.3590	0.0253	0.0160	375.7463
Waste						0.0000	0.0000		0.0000	0.0000	10.5494	0.0000	10.5494	0.6235	0.0000	26.1358
Water						0.0000	0.0000		0.0000	0.0000	3.1305	34.7022	37.8327	0.3245	7.9500e-003	48.3125
Total	**0.4126**	**0.2285**	**1.8450**	**4.1100e-003**	**0.4164**	**5.0400e-003**	**0.4214**	**0.1111**	**4.8300e-003**	**0.1159**	**13.6799**	**563.1960**	**576.8759**	**0.9846**	**0.0258**	**609.1693**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2022	10/18/2022	5	34	
2	Grading	Grading	10/19/2022	10/27/2022	5	7	
3	Building Construction	Building Construction	10/28/2022	2/9/2024	5	336	

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4	Paving	Paving	2/10/2024	3/5/2024	5	17	
5	Architectural Coating	Architectural Coating	3/6/2024	3/28/2024	5	17	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 7

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 83,721; Non-Residential Outdoor: 27,907; Striped Parking Area: 3,744 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	205.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	1,585.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	44.00	19.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	9.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0222	0.0000	0.0222	3.3500e-003	0.0000	3.3500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0287	0.2826	0.2373	4.1000e-004		0.0142	0.0142		0.0133	0.0133	0.0000	35.8321	35.8321	9.1300e-003	0.0000	36.0603
Total	**0.0287**	**0.2826**	**0.2373**	**4.1000e-004**	**0.0222**	**0.0142**	**0.0364**	**3.3500e-003**	**0.0133**	**0.0167**	**0.0000**	**35.8321**	**35.8321**	**9.1300e-003**	**0.0000**	**36.0603**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.7000e-004	0.0181	4.0400e-003	6.0000e-005	1.7600e-003	1.3000e-004	1.8900e-003	4.8000e-004	1.2000e-004	6.1000e-004	0.0000	6.3311	6.3311	3.4000e-004	1.0000e-003	6.6388
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.6000e-004	6.3000e-004	8.2000e-003	2.0000e-005	2.4200e-003	2.0000e-005	2.4400e-003	6.4000e-004	1.0000e-005	6.6000e-004	0.0000	2.0046	2.0046	6.0000e-005	5.0000e-005	2.0223
Total	**1.2300e-003**	**0.0188**	**0.0122**	**8.0000e-005**	**4.1800e-003**	**1.5000e-004**	**4.3300e-003**	**1.1200e-003**	**1.3000e-004**	**1.2700e-003**	**0.0000**	**8.3357**	**8.3357**	**4.0000e-004**	**1.0500e-003**	**8.6611**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					8.6400e-003	0.0000	8.6400e-003	1.3100e-003	0.0000	1.3100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0287	0.2826	0.2373	4.1000e-004		0.0142	0.0142		0.0133	0.0133	0.0000	35.8320	35.8320	9.1300e-003	0.0000	36.0603
Total	**0.0287**	**0.2826**	**0.2373**	**4.1000e-004**	**8.6400e-003**	**0.0142**	**0.0229**	**1.3100e-003**	**0.0133**	**0.0146**	**0.0000**	**35.8320**	**35.8320**	**9.1300e-003**	**0.0000**	**36.0603**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.7000e-004	0.0181	4.0400e-003	6.0000e-005	1.7600e-003	1.3000e-004	1.8900e-003	4.8000e-004	1.2000e-004	6.1000e-004	0.0000	6.3311	6.3311	3.4000e-004	1.0000e-003	6.6388
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.6000e-004	6.3000e-004	8.2000e-003	2.0000e-005	2.4200e-003	2.0000e-005	2.4400e-003	6.4000e-004	1.0000e-005	6.6000e-004	0.0000	2.0046	2.0046	6.0000e-005	5.0000e-005	2.0223
Total	**1.2300e-003**	**0.0188**	**0.0122**	**8.0000e-005**	**4.1800e-003**	**1.5000e-004**	**4.3300e-003**	**1.1200e-003**	**1.3000e-004**	**1.2700e-003**	**0.0000**	**8.3357**	**8.3357**	**4.0000e-004**	**1.0500e-003**	**8.6611**

3.3 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0255	0.0000	0.0255	0.0121	0.0000	0.0121	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.3900e-003	0.0594	0.0323	7.0000e-005		2.6000e-003	2.6000e-003		2.3900e-003	2.3900e-003	0.0000	6.3360	6.3360	2.0500e-003	0.0000	6.3872
Total	**5.3900e-003**	**0.0594**	**0.0323**	**7.0000e-005**	**0.0255**	**2.6000e-003**	**0.0281**	**0.0121**	**2.3900e-003**	**0.0145**	**0.0000**	**6.3360**	**6.3360**	**2.0500e-003**	**0.0000**	**6.3872**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.6500e-003	0.1402	0.0313	4.9000e-004	0.0136	9.9000e-004	0.0146	3.7500e-003	9.5000e-004	4.6900e-003	0.0000	48.9500	48.9500	2.6000e-003	7.7700e-003	51.3294
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2000e-004	1.0000e-004	1.3000e-003	0.0000	3.8000e-004	0.0000	3.9000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3175	0.3175	1.0000e-005	1.0000e-005	0.3203
Total	**3.7700e-003**	**0.1403**	**0.0326**	**4.9000e-004**	**0.0140**	**9.9000e-004**	**0.0150**	**3.8500e-003**	**9.5000e-004**	**4.7900e-003**	**0.0000**	**49.2674**	**49.2674**	**2.6100e-003**	**7.7800e-003**	**51.6497**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.9500e-003	0.0000	9.9500e-003	4.7200e-003	0.0000	4.7200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.3900e-003	0.0594	0.0323	7.0000e-005		2.6000e-003	2.6000e-003		2.3900e-003	2.3900e-003	0.0000	6.3359	6.3359	2.0500e-003	0.0000	6.3872
Total	**5.3900e-003**	**0.0594**	**0.0323**	**7.0000e-005**	**9.9500e-003**	**2.6000e-003**	**0.0126**	**4.7200e-003**	**2.3900e-003**	**7.1100e-003**	**0.0000**	**6.3359**	**6.3359**	**2.0500e-003**	**0.0000**	**6.3872**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.6500e-003	0.1402	0.0313	4.9000e-004	0.0136	9.9000e-004	0.0146	3.7500e-003	9.5000e-004	4.6900e-003	0.0000	48.9500	48.9500	2.6000e-003	7.7700e-003	51.3294
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2000e-004	1.0000e-004	1.3000e-003	0.0000	3.8000e-004	0.0000	3.9000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3175	0.3175	1.0000e-005	1.0000e-005	0.3203
Total	**3.7700e-003**	**0.1403**	**0.0326**	**4.9000e-004**	**0.0140**	**9.9000e-004**	**0.0150**	**3.8500e-003**	**9.5000e-004**	**4.7900e-003**	**0.0000**	**49.2674**	**49.2674**	**2.6100e-003**	**7.7800e-003**	**51.6497**

3.4 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0379	0.2876	0.2927	5.1000e-004		0.0135	0.0135		0.0131	0.0131	0.0000	41.7627	41.7627	7.2700e-003	0.0000	41.9445
Total	**0.0379**	**0.2876**	**0.2927**	**5.1000e-004**		**0.0135**	**0.0135**		**0.0131**	**0.0131**	**0.0000**	**41.7627**	**41.7627**	**7.2700e-003**	**0.0000**	**41.9445**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.5000e-004	0.0225	7.4500e-003	9.0000e-005	2.7500e-003	2.0000e-004	2.9600e-003	7.9000e-004	2.0000e-004	9.9000e-004	0.0000	8.3449	8.3449	2.8000e-004	1.2000e-003	8.7105
Worker	3.4700e-003	2.8900e-003	0.0376	1.0000e-004	0.0111	7.0000e-005	0.0112	2.9500e-003	7.0000e-005	3.0100e-003	0.0000	9.1796	9.1796	2.6000e-004	2.5000e-004	9.2604
Total	**4.3200e-003**	**0.0254**	**0.0450**	**1.9000e-004**	**0.0138**	**2.7000e-004**	**0.0141**	**3.7400e-003**	**2.7000e-004**	**4.0000e-003**	**0.0000**	**17.5244**	**17.5244**	**5.4000e-004**	**1.4500e-003**	**17.9709**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0379	0.2876	0.2927	5.1000e-004		0.0135	0.0135		0.0131	0.0131	0.0000	41.7626	41.7626	7.2700e-003	0.0000	41.9445
Total	**0.0379**	**0.2876**	**0.2927**	**5.1000e-004**		**0.0135**	**0.0135**		**0.0131**	**0.0131**	**0.0000**	**41.7626**	**41.7626**	**7.2700e-003**	**0.0000**	**41.9445**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.5000e-004	0.0225	7.4500e-003	9.0000e-005	2.7500e-003	2.0000e-004	2.9600e-003	7.9000e-004	2.0000e-004	9.9000e-004	0.0000	8.3449	8.3449	2.8000e-004	1.2000e-003	8.7105
Worker	3.4700e-003	2.8900e-003	0.0376	1.0000e-004	0.0111	7.0000e-005	0.0112	2.9500e-003	7.0000e-005	3.0100e-003	0.0000	9.1796	9.1796	2.6000e-004	2.5000e-004	9.2604
Total	**4.3200e-003**	**0.0254**	**0.0450**	**1.9000e-004**	**0.0138**	**2.7000e-004**	**0.0141**	**3.7400e-003**	**2.7000e-004**	**4.0000e-003**	**0.0000**	**17.5244**	**17.5244**	**5.4000e-004**	**1.4500e-003**	**17.9709**

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1980	1.5224	1.6394	2.8700e-003		0.0669	0.0669		0.0646	0.0646	0.0000	236.0789	236.0789	0.0401	0.0000	237.0811
Total	**0.1980**	**1.5224**	**1.6394**	**2.8700e-003**		**0.0669**	**0.0669**		**0.0646**	**0.0646**	**0.0000**	**236.0789**	**236.0789**	**0.0401**	**0.0000**	**237.0811**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7900e-003	0.0995	0.0373	4.6000e-004	0.0156	4.8000e-004	0.0160	4.4900e-003	4.6000e-004	4.9500e-003	0.0000	44.9101	44.9101	1.5000e-003	6.4600e-003	46.8737
Worker	0.0182	0.0144	0.1954	5.4000e-004	0.0627	3.9000e-004	0.0631	0.0167	3.6000e-004	0.0170	0.0000	50.5177	50.5177	1.3300e-003	1.3000e-003	50.9379
Total	**0.0210**	**0.1140**	**0.2327**	**1.0000e-003**	**0.0783**	**8.7000e-004**	**0.0791**	**0.0211**	**8.2000e-004**	**0.0220**	**0.0000**	**95.4278**	**95.4278**	**2.8300e-003**	**7.7600e-003**	**97.8115**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1980	1.5224	1.6394	2.8700e-003		0.0669	0.0669		0.0646	0.0646	0.0000	236.0786	236.0786	0.0401	0.0000	237.0808
Total	**0.1980**	**1.5224**	**1.6394**	**2.8700e-003**		**0.0669**	**0.0669**		**0.0646**	**0.0646**	**0.0000**	**236.0786**	**236.0786**	**0.0401**	**0.0000**	**237.0808**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7900e-003	0.0995	0.0373	4.6000e-004	0.0156	4.8000e-004	0.0160	4.4900e-003	4.6000e-004	4.9500e-003	0.0000	44.9101	44.9101	1.5000e-003	6.4600e-003	46.8737
Worker	0.0182	0.0144	0.1954	5.4000e-004	0.0627	3.9000e-004	0.0631	0.0167	3.6000e-004	0.0170	0.0000	50.5177	50.5177	1.3300e-003	1.3000e-003	50.9379
Total	**0.0210**	**0.1140**	**0.2327**	**1.0000e-003**	**0.0783**	**8.7000e-004**	**0.0791**	**0.0211**	**8.2000e-004**	**0.0220**	**0.0000**	**95.4278**	**95.4278**	**2.8300e-003**	**7.7600e-003**	**97.8115**

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0213	0.1660	0.1878	3.3000e-004		6.7600e-003	6.7600e-003		6.5200e-003	6.5200e-003	0.0000	27.2417	27.2417	4.5400e-003	0.0000	27.3551
Total	**0.0213**	**0.1660**	**0.1878**	**3.3000e-004**		**6.7600e-003**	**6.7600e-003**		**6.5200e-003**	**6.5200e-003**	**0.0000**	**27.2417**	**27.2417**	**4.5400e-003**	**0.0000**	**27.3551**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1000e-004	0.0115	4.2100e-003	5.0000e-005	1.8000e-003	6.0000e-005	1.8500e-003	5.2000e-004	5.0000e-005	5.7000e-004	0.0000	5.1042	5.1042	1.7000e-004	7.4000e-004	5.3277
Worker	1.9600e-003	1.4900e-003	0.0210	6.0000e-005	7.2300e-003	4.0000e-005	7.2700e-003	1.9200e-003	4.0000e-005	1.9600e-003	0.0000	5.7092	5.7092	1.4000e-004	1.4000e-004	5.7542
Total	**2.2700e-003**	**0.0130**	**0.0252**	**1.1000e-004**	**9.0300e-003**	**1.0000e-004**	**9.1200e-003**	**2.4400e-003**	**9.0000e-005**	**2.5300e-003**	**0.0000**	**10.8134**	**10.8134**	**3.1000e-004**	**8.8000e-004**	**11.0818**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0213	0.1660	0.1878	3.3000e-004		6.7600e-003	6.7600e-003		6.5200e-003	6.5200e-003	0.0000	27.2417	27.2417	4.5400e-003	0.0000	27.3551
Total	**0.0213**	**0.1660**	**0.1878**	**3.3000e-004**		**6.7600e-003**	**6.7600e-003**		**6.5200e-003**	**6.5200e-003**	**0.0000**	**27.2417**	**27.2417**	**4.5400e-003**	**0.0000**	**27.3551**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1000e-004	0.0115	4.2100e-003	5.0000e-005	1.8000e-003	6.0000e-005	1.8500e-003	5.2000e-004	5.0000e-005	5.7000e-004	0.0000	5.1042	5.1042	1.7000e-004	7.4000e-004	5.3277
Worker	1.9600e-003	1.4900e-003	0.0210	6.0000e-005	7.2300e-003	4.0000e-005	7.2700e-003	1.9200e-003	4.0000e-005	1.9600e-003	0.0000	5.7092	5.7092	1.4000e-004	1.4000e-004	5.7542
Total	**2.2700e-003**	**0.0130**	**0.0252**	**1.1000e-004**	**9.0300e-003**	**1.0000e-004**	**9.1200e-003**	**2.4400e-003**	**9.0000e-005**	**2.5300e-003**	**0.0000**	**10.8134**	**10.8134**	**3.1000e-004**	**8.8000e-004**	**11.0818**

3.5 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.2500e-003	0.0498	0.0750	1.2000e-004		2.3900e-003	2.3900e-003		2.2100e-003	2.2100e-003	0.0000	10.0080	10.0080	3.1700e-003	0.0000	10.0873
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.2500e-003**	**0.0498**	**0.0750**	**1.2000e-004**		**2.3900e-003**	**2.3900e-003**		**2.2100e-003**	**2.2100e-003**	**0.0000**	**10.0080**	**10.0080**	**3.1700e-003**	**0.0000**	**10.0873**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.3000e-004	2.5000e-004	3.5200e-003	1.0000e-005	1.2100e-003	1.0000e-005	1.2200e-003	3.2000e-004	1.0000e-005	3.3000e-004	0.0000	0.9559	0.9559	2.0000e-005	2.0000e-005	0.9634
Total	**3.3000e-004**	**2.5000e-004**	**3.5200e-003**	**1.0000e-005**	**1.2100e-003**	**1.0000e-005**	**1.2200e-003**	**3.2000e-004**	**1.0000e-005**	**3.3000e-004**	**0.0000**	**0.9559**	**0.9559**	**2.0000e-005**	**2.0000e-005**	**0.9634**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.2500e-003	0.0498	0.0750	1.2000e-004		2.3900e-003	2.3900e-003		2.2100e-003	2.2100e-003	0.0000	10.0080	10.0080	3.1700e-003	0.0000	10.0873
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.2500e-003**	**0.0498**	**0.0750**	**1.2000e-004**		**2.3900e-003**	**2.3900e-003**		**2.2100e-003**	**2.2100e-003**	**0.0000**	**10.0080**	**10.0080**	**3.1700e-003**	**0.0000**	**10.0873**

3.5 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.3000e-004	2.5000e-004	3.5200e-003	1.0000e-005	1.2100e-003	1.0000e-005	1.2200e-003	3.2000e-004	1.0000e-005	3.3000e-004	0.0000	0.9559	0.9559	2.0000e-005	2.0000e-005	0.9634
Total	**3.3000e-004**	**2.5000e-004**	**3.5200e-003**	**1.0000e-005**	**1.2100e-003**	**1.0000e-005**	**1.2200e-003**	**3.2000e-004**	**1.0000e-005**	**3.3000e-004**	**0.0000**	**0.9559**	**0.9559**	**2.0000e-005**	**2.0000e-005**	**0.9634**

3.6 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.2674					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.5400e-003	0.0104	0.0154	3.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004	0.0000	2.1703	2.1703	1.2000e-004	0.0000	2.1733
Total	**0.2689**	**0.0104**	**0.0154**	**3.0000e-005**		**5.2000e-004**	**5.2000e-004**		**5.2000e-004**	**5.2000e-004**	**0.0000**	**2.1703**	**2.1703**	**1.2000e-004**	**0.0000**	**2.1733**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.3000e-004	1.7000e-004	2.4300e-003	1.0000e-005	8.4000e-004	0.0000	8.4000e-004	2.2000e-004	0.0000	2.3000e-004	0.0000	0.6618	0.6618	2.0000e-005	2.0000e-005	0.6670
Total	**2.3000e-004**	**1.7000e-004**	**2.4300e-003**	**1.0000e-005**	**8.4000e-004**	**0.0000**	**8.4000e-004**	**2.2000e-004**	**0.0000**	**2.3000e-004**	**0.0000**	**0.6618**	**0.6618**	**2.0000e-005**	**2.0000e-005**	**0.6670**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.2674					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.5400e-003	0.0104	0.0154	3.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004	0.0000	2.1703	2.1703	1.2000e-004	0.0000	2.1733
Total	**0.2689**	**0.0104**	**0.0154**	**3.0000e-005**		**5.2000e-004**	**5.2000e-004**		**5.2000e-004**	**5.2000e-004**	**0.0000**	**2.1703**	**2.1703**	**1.2000e-004**	**0.0000**	**2.1733**

3.6 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.3000e-004	1.7000e-004	2.4300e-003	1.0000e-005	8.4000e-004	0.0000	8.4000e-004	2.2000e-004	0.0000	2.3000e-004	0.0000	0.6618	0.6618	2.0000e-005	2.0000e-005	0.6670
Total	**2.3000e-004**	**1.7000e-004**	**2.4300e-003**	**1.0000e-005**	**8.4000e-004**	**0.0000**	**8.4000e-004**	**2.2000e-004**	**0.0000**	**2.3000e-004**	**0.0000**	**0.6618**	**0.6618**	**2.0000e-005**	**2.0000e-005**	**0.6670**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.1768	0.2005	1.8188	3.9400e-003	0.4164	2.9000e-003	0.4193	0.1111	2.6900e-003	0.1138	0.0000	370.3590	370.3590	0.0253	0.0160	375.7463
Unmitigated	0.1768	0.2005	1.8188	3.9400e-003	0.4164	2.9000e-003	0.4193	0.1111	2.6900e-003	0.1138	0.0000	370.3590	370.3590	0.0253	0.0160	375.7463

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	344.03	344.03	344.03	1,108,273	1,108,273
Parking Lot	0.00	0.00	0.00		
Strip Mall	0.00	0.00	0.00		
Total	344.03	344.03	344.03	1,108,273	1,108,273

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352
Parking Lot	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Strip Mall	0.542464	0.063735	0.188241	0.126899	0.023249	0.006239	0.010717	0.008079	0.000923	0.000604	0.024795	0.000702	0.003352

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	127.6533	127.6533	0.0108	1.3100e-003	128.3119
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	127.6533	127.6533	0.0108	1.3100e-003	128.3119
NaturalGas Mitigated	3.0800e-003	0.0280	0.0235	1.7000e-004		2.1300e-003	2.1300e-003		2.1300e-003	2.1300e-003	0.0000	30.4762	30.4762	5.8000e-004	5.6000e-004	30.6573
NaturalGas Unmitigated	3.0800e-003	0.0280	0.0235	1.7000e-004		2.1300e-003	2.1300e-003		2.1300e-003	2.1300e-003	0.0000	30.4762	30.4762	5.8000e-004	5.6000e-004	30.6573

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	570287	3.0800e-003	0.0280	0.0235	1.7000e-004		2.1200e-003	2.1200e-003		2.1200e-003	2.1200e-003	0.0000	30.4327	30.4327	5.8000e-004	5.6000e-004	30.6136
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	815	0.0000	4.0000e-005	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0435	0.0435	0.0000	0.0000	0.0438
Total		**3.0800e-003**	**0.0280**	**0.0235**	**1.7000e-004**		**2.1200e-003**	**2.1200e-003**		**2.1200e-003**	**2.1200e-003**	**0.0000**	**30.4762**	**30.4762**	**5.8000e-004**	**5.6000e-004**	**30.6573**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	570287	3.0800e-003	0.0280	0.0235	1.7000e-004		2.1200e-003	2.1200e-003		2.1200e-003	2.1200e-003	0.0000	30.4327	30.4327	5.8000e-004	5.6000e-004	30.6136
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	815	0.0000	4.0000e-005	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0435	0.0435	0.0000	0.0000	0.0438
Total		**3.0800e-003**	**0.0280**	**0.0235**	**1.7000e-004**		**2.1200e-003**	**2.1200e-003**		**2.1200e-003**	**2.1200e-003**	**0.0000**	**30.4762**	**30.4762**	**5.8000e-004**	**5.6000e-004**	**30.6573**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	691425	122.6211	0.0104	1.2500e-003	123.2537
Parking Lot	21840	3.8732	3.3000e-004	4.0000e-005	3.8932
Strip Mall	6535	1.1590	1.0000e-004	1.0000e-005	1.1649
Total		**127.6533**	**0.0108**	**1.3000e-003**	**128.3119**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	691425	122.6211	0.0104	1.2500e-003	123.2537
Parking Lot	21840	3.8732	3.3000e-004	4.0000e-005	3.8932
Strip Mall	6535	1.1590	1.0000e-004	1.0000e-005	1.1649
Total		**127.6533**	**0.0108**	**1.3000e-003**	**128.3119**

6.0 Area Detail

6.1 Mitigation Measures Area

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.2327	2.0000e-005	2.7000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	5.2600e-003	5.2600e-003	1.0000e-005	0.0000	5.6000e-003
Unmitigated	0.2327	2.0000e-005	2.7000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	5.2600e-003	5.2600e-003	1.0000e-005	0.0000	5.6000e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0267					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.2057					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.5000e-004	2.0000e-005	2.7000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	5.2600e-003	5.2600e-003	1.0000e-005	0.0000	5.6000e-003
Total	**0.2327**	**2.0000e-005**	**2.7000e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**5.2600e-003**	**5.2600e-003**	**1.0000e-005**	**0.0000**	**5.6000e-003**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0267					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.2057					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.5000e-004	2.0000e-005	2.7000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	5.2600e-003	5.2600e-003	1.0000e-005	0.0000	5.6000e-003
Total	**0.2327**	**2.0000e-005**	**2.7000e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**	**0.0000**	**5.2600e-003**	**5.2600e-003**	**1.0000e-005**	**0.0000**	**5.6000e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	37.8327	0.3245	7.9500e-003	48.3125
Unmitigated	37.8327	0.3245	7.9500e-003	48.3125

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	9.83045 / 6.02512	37.6907	0.3232	7.9200e-003	48.1312
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.0370363 / 0.0226996	0.1420	1.2200e-003	3.0000e-005	0.1813
Total		**37.8327**	**0.3245**	**7.9500e-003**	**48.3125**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	9.83045 / 6.02512	37.6907	0.3232	7.9200e-003	48.1312
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.0370363 / 0.0226996	0.1420	1.2200e-003	3.0000e-005	0.1813
Total		**37.8327**	**0.3245**	**7.9500e-003**	**48.3125**

8.0 Waste Detail

8.1 Mitigation Measures Waste

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	10.5494	0.6235	0.0000	26.1358
Unmitigated	10.5494	0.6235	0.0000	26.1358

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	51.44	10.4419	0.6171	0.0000	25.8693
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.53	0.1076	6.3600e-003	0.0000	0.2665
Total		**10.5495**	**0.6235**	**0.0000**	**26.1358**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	51.44	10.4419	0.6171	0.0000	25.8693
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.53	0.1076	6.3600e-003	0.0000	0.2665
Total		**10.5495**	**0.6235**	**0.0000**	**26.1358**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

11.0 Vegetation

Appendix C:

EMFAC 2017 Output

Calendar Year: 2022
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar Year	Vehicle Ca	Model Year	Speed	Fuel	Population	Trips	Fuel Consumption	Fuel Consumption	Total Fuel Consumption	VMT	Total VMT	Miles Per Gallon	Vehicle Class
South Coast AQMD	2022	HHDT	Aggregate	Aggregate	Gasoline	77.82251	1557.073	1.914672095	1914.672095	1984478.157	7970.981	13381402.09	**6.74**	HHD
South Coast AQMD	2022	HHDT	Aggregate	Aggregate	Diesel	108362	1118617	1982.563485	1982563.485		13373431			
South Coast AQMD	2022	LDA	Aggregate	Aggregate	Gasoline	6542832	30915701	8178.144259	8178144.259	8226568.36	2.52E+08	254602375.4	**30.95**	LDA
South Coast AQMD	2022	LDA	Aggregate	Aggregate	Diesel	58937.5	279973.4	48.42410045	48424.10045		2358230			
South Coast AQMD	2022	LDA	Aggregate	Aggregate	Electricity	127532.6	637025.4	0	0		5177709			
South Coast AQMD	2022	LDT1	Aggregate	Aggregate	Gasoline	736905.6	3399512	1031.447408	1031447.408	1031847.287	27300896	27309932.68	**26.47**	LDT1
South Coast AQMD	2022	LDT1	Aggregate	Aggregate	Diesel	387.1571	1348.408	0.39987912	399.8791198		9037.122			
South Coast AQMD	2022	LDT1	Aggregate	Aggregate	Electricity	5339.042	26794.47	0	0		221507.4			
South Coast AQMD	2022	LDT2	Aggregate	Aggregate	Gasoline	2246303	10535910	3436.155557	3436155.557	3453207.618	84740129	85348125.78	**24.72**	LDT2
South Coast AQMD	2022	LDT2	Aggregate	Aggregate	Diesel	14234.59	70193.22	17.05206088	17052.06088		607996.5			
South Coast AQMD	2022	LDT2	Aggregate	Aggregate	Electricity	22589.96	114302.6	0	0		734756.1			
South Coast AQMD	2022	LHDT1	Aggregate	Aggregate	Gasoline	175903.1	2620694	598.0685493	598068.5493	821513.5103	6298251	11115258.37	**13.53**	LHDT1
South Coast AQMD	2022	LHDT1	Aggregate	Aggregate	Diesel	119380.7	1501659	223.444961	223444.961		4817007			
South Coast AQMD	2022	LHDT2	Aggregate	Aggregate	Gasoline	30009.92	447103.1	113.5150695	113515.0695	209067.0531	1040649	2902289.397	**13.88**	LHDT2
South Coast AQMD	2022	LHDT2	Aggregate	Aggregate	Diesel	47335.63	595422.7	95.55198358	95551.98358		1861640			
South Coast AQMD	2022	MCY	Aggregate	Aggregate	Gasoline	295960.1	591920.2	56.92214589	56922.14589	56922.14589	2072370	2072370.126	**36.41**	MCY
South Coast AQMD	2022	MDV	Aggregate	Aggregate	Gasoline	1579640	7302407	2793.799561	2793799.561	2842944.316	55888916	57233722.8	**20.13**	MDV
South Coast AQMD	2022	MDV	Aggregate	Aggregate	Diesel	33348.92	163526.3	49.14475473	49144.75473		1344806			
South Coast AQMD	2022	MDV	Aggregate	Aggregate	Electricity	11658.48	59625.3	0	0		391944.3			
South Coast AQMD	2022	MH	Aggregate	Aggregate	Gasoline	35097.75	3511.179	64.70410395	64704.10395	76270.38211	333282.4	455641.5746	**5.97**	MH
South Coast AQMD	2022	MH	Aggregate	Aggregate	Diesel	12758.81	1275.881	11.56627815	11566.27815		122359.2			
South Coast AQMD	2022	MHDT	Aggregate	Aggregate	Gasoline	25445.41	509111.8	269.2842176	269284.2176	1009568.488	1367743	9307083.084	**9.22**	MHDT
South Coast AQMD	2022	MHDT	Aggregate	Aggregate	Diesel	123310	1231988	740.28427	740284.27		7939340			
South Coast AQMD	2022	OBUS	Aggregate	Aggregate	Gasoline	5959.443	119236.5	49.67589796	49675.89796	88138.04214	250653.5	576603.5972	**6.54**	OBUS
South Coast AQMD	2022	OBUS	Aggregate	Aggregate	Diesel	4274.499	41607.39	38.46214418	38462.14418		325950.1			
South Coast AQMD	2022	SBUS	Aggregate	Aggregate	Gasoline	2630.829	10523.32	11.7605267	11760.5267	39328.1885	107369.8	316915.9173	**8.06**	SBUS
South Coast AQMD	2022	SBUS	Aggregate	Aggregate	Diesel	6631.313	76524.43	27.5676618	27567.6618		209546.1			
South Coast AQMD	2022	UBUS	Aggregate	Aggregate	Gasoline	952.146	3808.584	18.40085629	18400.85629	18647.65249	89256	90734.08386	**4.87**	UBUS
South Coast AQMD	2022	UBUS	Aggregate	Aggregate	Diesel	14.14142	56.56567	0.246796198	246.7961984		1478.086			
South Coast AQMD	2022	UBUS	Aggregate	Aggregate	Electricity	17.11694	68.46776	0			1343.185			

Source: EMFAC2017 (v1.0.3) Emissions Inventory
Region Type: Air District
Region: South Coast AQMD
Calendar Year: 2023
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar Y	Vehicle Cat	Model Year	Speed	Fuel	Population	VMT	Trips	Fuel Consumption	Fuel Consumption	Total Fuel Consumption	VMT	Total VMT	Miles Per Gallon	Vehicle Class
South Coas	2023	HHDT	Aggregate	Aggregate	Gasoline	75.10442936	8265.097	1502.689	1.936286145	1936.286145	1913466.474	8265.097	13656273.03	7.14	**HHD**
South Coas	2023	HHDT	Aggregate	Aggregate	Diesel	109818.6753	13648008	1133618	1911.530188	1911530.188		13648008			
South Coas	2023	LDA	Aggregate	Aggregate	Gasoline	6635002.295	2.53E+08	31352477	7971.24403	7971244.03	8020635.698	2.53E+08	255180358.3	31.82	**LDA**
South Coas	2023	LDA	Aggregate	Aggregate	Diesel	62492.97958	2469816	297086.6	49.3916685	49391.6685		2469816			
South Coas	2023	LDA	Aggregate	Aggregate	Electricity	150700.3971	6237106	751566	0	0		6237106			
South Coas	2023	LDT1	Aggregate	Aggregate	Gasoline	758467.6481	27812996	3504563	1023.913006	1023913.006	1024279.466	27812996	27821405.09	27.16	**LDT1**
South Coas	2023	LDT1	Aggregate	Aggregate	Diesel	360.7799144	8408.618	1256.88	0.366459477	366.4594769		8408.618			
South Coas	2023	LDT1	Aggregate	Aggregate	Electricity	7122.93373	303507.5	35798.19	0	0		303507.5			
South Coas	2023	LDT2	Aggregate	Aggregate	Gasoline	2285150.139	85272416	10723315	3338.798312	3338798.312	3356536.438	85272416	85922778.34	25.60	**LDT2**
South Coas	2023	LDT2	Aggregate	Aggregate	Diesel	15594.68309	650362.8	76635.83	17.73812611	17738.12611		650362.8			
South Coas	2023	LDT2	Aggregate	Aggregate	Electricity	28809.63735	917592.8	145405.4	0	0		917592.8			
South Coas	2023	LHDT1	Aggregate	Aggregate	Gasoline	174910.3847	6216643	2605904	583.3851736	583385.1736	811563.1022	6216643	11211395.79	13.81	**LHDT1**
South Coas	2023	LHDT1	Aggregate	Aggregate	Diesel	125545.0822	4994753	1579199	228.1779285	228177.9285		4994753			
South Coas	2023	LHDT2	Aggregate	Aggregate	Gasoline	30102.75324	1034569	448486.2	111.5753864	111575.3864	209423.5025	1034569	2969599.008	14.18	**LHDT2**
South Coas	2023	LHDT2	Aggregate	Aggregate	Diesel	50003.13116	1935030	628976.5	97.84811618	97848.11618		1935030			
South Coas	2023	MCY	Aggregate	Aggregate	Gasoline	305044.5141	2104624	610089	57.849018	57849.018	57849.018	2104624	2104623.657	36.38	**MCY**
South Coas	2023	MDV	Aggregate	Aggregate	Gasoline	1589862.703	55684188	7354860	2693.883526	2693883.526	2744536.341	55684188	57109879.73	20.81	**MDV**
South Coas	2023	MDV	Aggregate	Aggregate	Diesel	36128.1019	1425691	176566.9	50.65281491	50652.81491		1425691			
South Coas	2023	MDV	Aggregate	Aggregate	Electricity	16376.67653	537591.7	83475.95	0	0		537591.7			
South Coas	2023	MH	Aggregate	Aggregate	Gasoline	34679.50542	330042.9	3469.338	63.26295123	63262.95123	74893.26955	330042.9	454344.9436	6.07	**MH**
South Coas	2023	MH	Aggregate	Aggregate	Diesel	13122.69387	124302	1312.269	11.63031832	11630.31832		124302			
South Coas	2023	MHDT	Aggregate	Aggregate	Gasoline	25624.3151	1363694	512691.3	265.2060557	265206.0557	989975.6425	1363694	9484317.768	9.58	**MHDT**
South Coas	2023	MHDT	Aggregate	Aggregate	Diesel	122124.488	8120623	1221858	724.7695868	724769.5868		8120623			
South Coas	2023	OBUS	Aggregate	Aggregate	Gasoline	5955.291639	245774	119153.5	48.07750689	48077.50689	86265.88761	245774	579743.8353	6.72	**OBUS**
South Coas	2023	OBUS	Aggregate	Aggregate	Diesel	4286.940093	333969.8	41558.29	38.18838072	38188.38072		333969.8			
South Coas	2023	SBUS	Aggregate	Aggregate	Gasoline	2783.643068	112189.6	11134.57	12.19474692	12194.74692	39638.85935	112189.6	323043.5203	8.15	**SBUS**
South Coas	2023	SBUS	Aggregate	Aggregate	Diesel	6671.825716	210853.9	76991.94	27.44411242	27444.11242		210853.9			
South Coas	2023	UBUS	Aggregate	Aggregate	Gasoline	957.7686184	89782.63	3831.074	17.62416327	17624.16327	17863.66378	89782.63	91199.2533	5.11	**UBUS**
South Coas	2023	UBUS	Aggregate	Aggregate	Diesel	13.00046095	1416.622	52.00184	0.239500509	239.5005093		1416.622			
South Coas	2023	UBUS	Aggregate	Aggregate	Electricity	16.11693886	1320.163	64.46776	0			1320.163			

INITIAL STUDY

APPENDIX B: TREE REPORT

1200 Cahuenga Project Air Quality, Greenhouse Gas And Energy Study

Paul Lewis Landscape Architect
13351-D Riverside Drive #445
Sherman Oaks, CA 91423
Licensed Landscape Architect #3620
Exp. 2/28/23

September 27, 2021

Tracy Chu
DLA PIPER LLP.
550 S. Hope St. Suite 2400
Los Angeles, CA 90071-2678

Re: 1200 Cahuenga Blvd., Los Angeles, CA 90038

Dear Tracy,

This letter is regarding the property at 1200 Cahuenga Blvd., Los Angeles, CA 90038.
On September 27, 2021, we visited the site to evaluate the trees on the property.

EXISTING SITE CONDITIONS

On the property, there is currently a vacant school building and adjoining sports fields.

There are 8 trees inside of the property. There are 6 street trees. There are no native trees that are protected by the LAMC Protected Tree Ordinance No. 177404 (There are no California native oaks, Western sycamore/ *Platanus racemosa*, California black walnut/ *Juglans californica*, or California bay/ *Umbellularia californica*) on the property or on adjacent properties. There are no *Sambucus Mexicana* / Mexican elderberry or *Heteromeles arbutifolia /* Toyon on this site per LAMC Ordinance 186,873.

ADJACENT PROPERTIES

No trees on adjacent properties will be impacted by construction on this site.

Should you have any questions, please feel free to contact me at 818-788-9382.

Sincerely yours,

Paul Lewis

Project Address ___1200 Cahuenga Blvd._____ Date _09/27/2021__

Inspector __PL_____

TREE#	TAGGED [Y/N]	SPECIES	APPEARANCE	HEALTH	MEASUREMENTS:	Height	Canopy [w]	Diam. of Trunk	No. of Trunks	VIGOR:	Chlorosis	Deadwood	Mainstem Dieback(Major)	Thinning of Crown	Twig Dieback (Minor)	Wilt	DISEASES:	Cankers	Exfoliation	Exudations	Marg. Leaf Scorch	ENVIRONMENT:	Poor Drainage	Soil Build-up	Undermining Erosion		STRUCTURE:	Broken Branches	Cavit. - Branch	Cavit. - Trunk	Decay/Rot	Excess Horiz. Growth	Hazardous Conditions	Lopsided Canopy	Low Branching	Mechanical Injury	Poor Pruning	Roots Exposed	Sharp Branch Angle	Torn Branch Scars	Water Trap	Wire/Nails/ Staples	PESTS:	Ants	Bees	Borers/Termites	Galls	Girdles	Oak Moth	Pit-Scale	Plant Parasites	Witches Broom	Woodpeckers
1		Lagerstroemia indica (Street Tree)	B+	B+		15	20	12	2																																													
2		Prunus cerasifera (Street Tree)	C	C		12	5	2	1																																													
3		Washingtonia robusta (Street Tree)	B+	B+		55'	10'	14"	1																																													
4		Handroanthus heptaphyll (Street Tree)	B+	A		15'	15'	4.5"	1																																													
5		Handroanthus heptaphyll (Street Tree)	B	A		15'	15'	4.5"	1																									X																				
6		Bauhinia x blakeana (Street Tree)	B+	A		10'	5'	2"	1																																													
7		Cupressus sempervirens	B+	A		35'	5'	10"	1																																													
8		Cupressus sempervirens	B+	A		30'	5'	6.5"	1																																													
9		Liquidambar styraciflua	A	A		30'	20'	15"	1														X																																
10		Liquidambar styraciflua	A-	A_		30'	20'	16"	1														X											X																				
11		Liquidambar styraciflua	A	A		30'	15'	15"	1														X																																
12		Sequoia sempervirens	B	B		40'	18'	16"	1														X																																
13		Erythrina fusca	A-	A		15'	12'	8"	1																																													
14		Parkinsonia x 'Desert M."	A	A		15'	20'	8"	1																																													

1200 Cahuenga Blvd. Tree Inventory

1 (Street Tree)– Lagerstroemia indica

2 (Street Tree)– Prunus cerasifera “Atropurpurea’

1200 Cahuenga Blvd. Tree Inventory

3 (Street Tree)– Washingtonia robusta

4 (Street Tree)– Handroanthus heptaphyllus

1200 Cahuenga Blvd. Tree Inventory

5 (Street Tree)– Handroanthus heptaphyllus

6 (Street Tree)– Bauhinia x blakeana

7– Cupressus sempervirens

8– Cupressus sempervirens

1200 Cahuenga Blvd. Tree Inventory

9— Liquidambar styraciflua

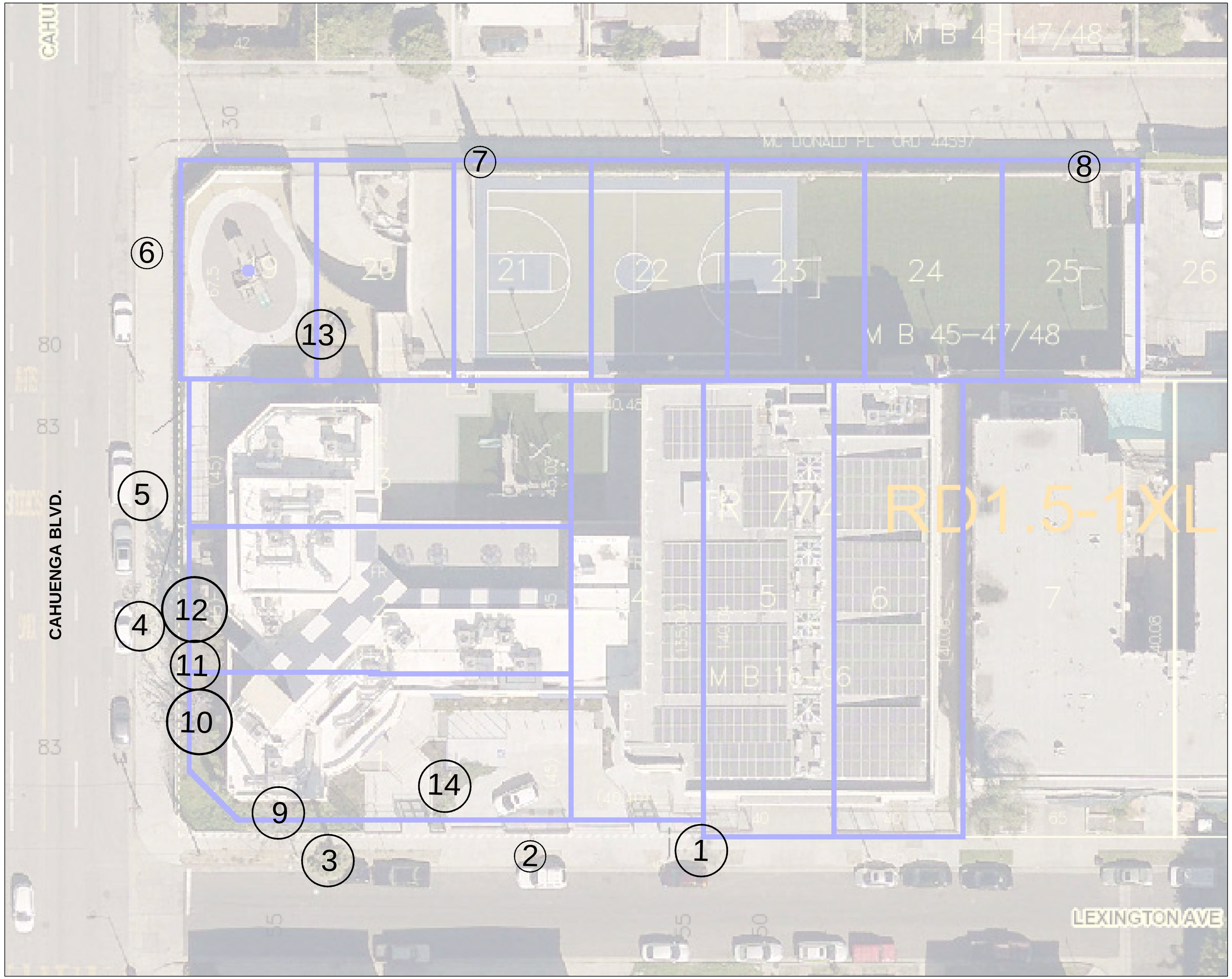
10– Liquidambar styraciflua

11– Liquidambar styraciflua

12– Sequoia sempervirens

13– Erythrina fusca

14– Parkinsonia x ‘Desert Museum’



SCALE: 1/16" = 1'-0"
0' 8' 16' 32'

LANDSCAPE COURTLAND STUDIO ARCHITECTURE
COURTLAND STUDIO, LLC
505 E Colorado Blvd. Mezz C
Pasadena CA 91101
P: 818-788-9382
F: 818-788-3217
Licensed Landscape Architect #3620

Architect:

Client:

Project location:
5601 Santa Monica Blvd.
Los Angeles, CA 90038

TREE LOCATION PLAN

Scale:
Date:

INITIAL STUDY

APPENDIX C: HISTORIC REPORT

HISTORIC RESOURCES GROUP

HISTORIC RESOURCES TECHNICAL REPORT
1200 NORTH CAHUENGA BOULEVARD, LOS ANGELES

NOVEMBER 21, 2022

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TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY **3**

2.0 INTRODUCTION **5**

2.1 PURPOSE 5

2.2 PROJECT TEAM 6

2.3 PROJECT SITE AND VICINITY 6

Project Site Vicinity 6

Table 1: Lots and Parcels Comprising the Project Site and Vicinity 7

Figure 1: Project Site Location 9

Figure 2: Project Site Vicinity 10

3.0 PROJECT DESCRIPTION **11**

4.0 CURRENT SETTING **12**

4.1 SITE LOCATION 12

4.2 SETTING 12

5.0 METHODOLOGY **13**

6.0 REGULATORY FRAMEWORK **14**

6.1 HISTORIC RESOURCES UNDER CEQA 14

6.2 HISTORIC DESIGNATIONS 15

National Register of Historic Places 15

California Register of Historical Resources 16

City of Los Angeles Historic-Cultural Monuments 18

6.3 HOLLYWOOD COMMUNITY PLAN AREA 18

6.4 SURVEYLA 19

6.5 HISTORIC SIGNIFICANCE AND INTEGRITY 20

Historic Significance and Period of Significance 20

Integrity 21

Character-Defining Features 22

7.0 PREVIOUS EVALUATIONS **23**

7.1 ZONE INFORMATION AND MAP ACCESS SYSTEM (ZIMAS) 23

7.2 HISTORICPLACESLA (HPLA) 23

7.3 BUILT ENVIRONMENT RESOURCES DIRECTORY (BERD) 24

7.4 SUMMARY OF PREVIOUS EVALUATIONS 26
Properties Comprising the Project Site 27
Properties in the Vicinity of the Project Site 27
Table 2: Summary of Previous Evaluations 30

8.0 HISTORY AND DESCRIPTION OF THE SURROUNDING AREA 31

8.1 DESCRIPTION OF THE SURROUNDING AREA 31
8.2 HISTORY OF THE SURROUNDING AREA 32

9.0 DESCRIPTION OF THE PROJECT SITE 35

10.0 DEVELOPMENT HISTORY OF THE PROJECT SITE 37

Early Land Development 37
Development of the Dickranian School 39

11.0 EVALUATION OF ELIGIBILITY AND ANALYSIS OF POTENTIAL IMPACTS 42

11.1 EVALUATION OF ELIGIBILITY 42
11.2 ANALYSIS OF POTENTIAL IMPACTS 42
Potential Impacts to the Project Site 42
Potential Impacts to Properties in the Vicinity of the Project Site 43
Potential Impacts to Properties Outside the Vicinity of the Project Site 43
11.3 SUMMARY OF HISTORICAL RESOURCE STATUSES AND ASSOCIATED PROJECT IMPACTS 45
Table 3: Summary of Historical Resource Statuses and Associated Project Impacts 45

12.0 CONCLUSION 49

REFERENCES 50

APPENDIX A: CHRONOLOGY OF BUILDING PERMITS 51

APPENDIX B: ARCHIVAL MAPS 53

APPENDIX C: AERIAL PHOTOGRAPHS 60

APPENDIX D: EXISTING CONDITIONS PHOTOGRAPHS 77

APPENDIX E: PROJECT DOCUMENTS 90

1.0 EXECUTIVE SUMMARY

The purpose of this technical report is to fulfill the requirements of the California Environmental Quality Act (CEQA)[1] as they relate to assessing the proposed Project's potential impacts on historical resources. CEQA states that "a project that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment."[2] In turn, a "[s]ubstantial adverse change in the significance of an historical resource means physical demolition, destruction, relocation or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired.[3] An evaluation of potential impacts under CEQA includes both a determination of whether, and the extent to which, historical resources as defined by CEQA are present on and/or in the vicinity of the Project Site and, if so, the identification of potential impacts to historical resources caused by the Project. The CEQA statute provides that a historical resource is a resource that is:

- Listed in the California Register of Historical Resources (California Register);
- Determined eligible for the California Register by the State Historical Resources Commission; or
- Included in a local register of historic resources.

As proposed, the Project would demolish an existing two-story building, a recreational field, a below-grade parking garage and its access ramp, and surrounding sitework including walls, landscaping, and hardscape; construct two new office buildings, and preserve and reuse a portion of one existing building for office use.

This investigation includes a review of primary and secondary literature regarding the history of development in Hollywood and the associated development of the subject property over time, a field investigation of the Project Site, and analysis and evaluation of the Project Site in consideration of criteria for listing in the National Register of Historic Places (NRHP) and/or California Register of Historical Resources (CRHR), and for designation as a City of Los Angeles Historic-Cultural Monument.

Based on visual observation of the subject property, a review of primary and secondary sources, and an analysis of the eligibility criteria for listing in the National Register of Historic Places and the California Register of Historical Resources as well the criteria for local designation as a Los Angeles Historic-Cultural Monument, HRG has evaluated the subject property and made the following determinations:

[1] Public Resources Code Section 21084.1.
[2] Public Resources Code Section 21084.1.
[3] California Code of Regulations, Title 14, Chapter 3, Section 15064.5(b)(1).

- Due to its comparatively recent construction, the subject property at 1200 North Cahuenga Boulevard does not appear eligible for listing as an individual historic resource in the National Register of Historic Places or the California Register of Historical Resources, or for local designation as a Los Angeles Historic-Cultural Monument. Therefore, the property does not meet the requirements for consideration as an individually eligible historical resource for the purposes of CEQA.
- A review of previous evaluations indicates that there are no historical resources present within the immediate vicinity of the Project Site.
- As no historical resources exist within the boundaries of the Project Site or in the vicinity of the Project Site, the proposed Project does not have the potential to result in significant impacts to historical resources for the purposes of CEQA.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this technical report is to determine if historical resources as defined by the California Environmental Quality Act (CEQA)[4] are present on and/or in the vicinity of the Project Site and, if so, to identify potential impacts to historical resources that may be caused by the proposed Project.

Under CEQA the potential impacts of a project on historical resources must be considered. The purpose of CEQA is to evaluate whether a proposed project may have a significant adverse effect on the environment and, if so, if that effect can be reduced or eliminated by pursuing an alternative course of action or through mitigation measures.

The impacts of a project on a historical resource may be considered an environmental impact. CEQA states that:

> *A project that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment.*[5]

Thus, an evaluation of project impacts under CEQA requires a two-part inquiry: (1) a determination of whether the project site contains or is adjacent to a historically significant resource or resources and if so, (2) a determination of whether the proposed project will result in a "substantial adverse change" in the significance of the resource or resources. A substantial adverse change is defined in the CEQA Guidelines as the "physical demolition, destruction, relocation, or alteration of [a historical] resource or its immediate surroundings such that the significance of an historical resource would be materially impaired."[6] This report investigates the Project Site to determine if historic resources exist within its boundaries and analyzes project impacts for any adverse change in the significance of such resources.

This report contains:

- A review of the existing properties comprising the Project Site and Project Site vicinity;
- A review of previous evaluations of the existing properties comprising the Project Site and Project Site vicinity through historic survey, environmental review, or other official actions;
- Evaluation of any potential historic resources; and

[4] Public Resources Code Section 21084.1.
[5] Public Resources Code Section 21084.1.
[6] California Code of Regulations, Title 14, Chapter 3, Section 15064.5(b)(1).

- Analysis of impacts to historical resources under the California Environmental Quality Act (CEQA).

2.2 Project Team

Research, field inspection, and analysis were performed by Paul Travis, AICP, Principal, and Heather Goers, Senior Architectural Historian. Both are qualified professionals who meet or exceed the Secretary of the Interior's Professional Qualifications Standards.

2.3 Project Site and Vicinity

PROJECT SITE

As part of this analysis, Historic Resources Group (HRG) examined the subject properties that comprise the Project Site and would be directly impacted by the proposed Project. The Project Site is composed of thirteen adjoining lots situated to the northeast of the intersection of North Cahuenga Boulevard and West Lexington Avenue (APN #5533-006-035). These lots occupy the western portion of the block bounded by West La Mirada Avenue to the north, North Vine Street to the east, West Lexington Avenue to the south, and North Cahuenga Boulevard to the west. The lots comprising the Project Site are detailed in the following Table 1.

PROJECT SITE VICINITY

HRG also examined historical resources in the vicinity of the Project Site. Historical resources in the vicinity of the Project Site may be subject to adverse impacts as a result of work associated with the proposed Project, such as potential damage arising from adjacent underground excavation and general construction procedures that could undermine the stability of a historical resource.

The analysis in this report focuses on those properties reasonably foreseen to be potentially impacted by the proposed Project due to their proximity to the Project Site. In order to identify historical resources present in the vicinity that may be impacted by the proposed Project, HRG conducted a review of parcels immediately adjacent to the Project Site, as well as those parcels immediately across the street from the Project Site, and noted existing historical resources present in this vicinity. These resources are detailed in the following Table 1; they are also noted throughout the report and potential impacts associated with these resources are discussed as part of the analysis. The vicinity area is also noted in the following Figure 2.

TABLE 1: LOTS AND PARCELS COMPRISING THE PROJECT SITE AND VICINITY

MAP KEY NO. & LOCATION	ASSESSOR PARCEL NUMBER (APN)	TRACT	LOT	ZIMAS ADDRESS(ES)	CURRENT DEVELOPMENT STATUS
1 – Project Site	5533-006-035	Tract No. 4622	Lot 19	6356 W. La Mirada Ave.	Playground & Underground Parking Garage
			Lot 20	6352 W. La Mirada Ave.	Playground & Underground Parking Garage
			Lot 21	6348 W. La Mirada Ave.	Athletic Fields
			Lot 22	6344 W. La Mirada Ave.	Athletic Fields
			Lot 23	6340 W. La Mirada Ave.	Athletic Fields
			Lot 24	6336 W. La Mirada Ave.	Athletic Fields
			Lot 25	6332 W. La Mirada Ave.	Athletic Fields
		Tract No. 774	Lot 6	6337 W. Lexington Ave.	Institutional Building
			Lot 5	6341-6343-6343½ W. Lexington Ave.	Institutional Building
			FR Lot 4	6347 W. Lexington Ave.	Institutional Building
			FR Lot 1	6351 W. Lexington Ave.; 1200 N. Cahuenga Blvd.	Institutional Building
			FR Lot 2	1206 N. Cahuenga Blvd.	Institutional Building
			FR Lot 3	1210 N. Cahuenga Blvd.	Institutional Building
2 – Vicinity	5533-005-015	Tract No. 4622	Lot 18	6357 W. La Mirada Ave.	Single-Family Residence
3 – Vicinity	5533-005-014	Tract No. 4622	Lot 17	6353 W. La Mirada Ave.	Single-Family Residence
4 – Vicinity	5533-005-013	Tract No. 4622	Lot 16	6349 W. La Mirada Ave.	Single-Family Residence
5 – Vicinity	5533-005-012	Tract No. 4622	Lot 15	6345 W. La Mirada Ave.	Single-Family Residence

MAP KEY NO. & LOCATION	ASSESSOR PARCEL NUMBER (APN)	TRACT	LOT	ZIMAS ADDRESS(ES)	CURRENT DEVELOPMENT STATUS
6 – Vicinity	5533-005-011	Tract No. 4622	Lot 14	6341 W. La Mirada Ave.	Single-Family Residence
7 – Vicinity	5533-005-010	Tract No. 4622	Lot 13	6337 W. La Mirada Ave.	Single-Family Residence
8 – Vicinity	5533-005-009	Tract No. 4622	Lot 12	6333 W. La Mirada Ave.	Single-Family Residence
9 – Vicinity	5533-005-008	Tract No. 4622	Lot 11	6327 W. La Mirada Ave.	Single-Family Residence
10 – Vicinity	5533-006-021	Tract No. 4622	Lot 26	6328 W. La Mirada Ave.	Surface Parking Lot
11 – Vicinity	5533-006-030	Colegrove	FR Lot 4	6327-6327½-6329-6329½ W. Lexington Ave.	Multi-Family Residential Building
		Tract No. 774	Lot 7	6331 W. Lexington Ave.	
12 – Vicinity	5533-008-021	Colegrove	FR Lot 3	6330-6332 W. Lexington Ave.	Multi-Family Residence
13 – Vicinity	5533-008-020	Colegrove	FR Lot 3	6340-6342 W. Lexington Ave.	Single-Family Residence
14 – Vicinity	5533-008-019	Colegrove	FR Lot 3	6344 W. Lexington Ave.	Single-Family Residence
15 – Vicinity	5533-008-001	Watts Tract	Lot 1	6352 W. Lexington Ave.; 1156 N. Cahuenga Blvd.	Multi-Family Residential Building
16 – Vicinity	5533-009-901	Colegrove	PT Lot 1	1122-1160 N. Cole Ave.	Municipal Recreation Center
17 – Vicinity	5533-004-012	Tract No. 3541	FR Lot 31 Lot 32	6401 W. Lexington Ave.; 1201-1205 N. Cahuenga Blvd.	Multi-Family Residential Building
18 – Vicinity	5533-004-011	Tract No. 3541	FR Lot 30	1225 N. Cahuenga Blvd.	Multi-Family Residential Building

FIGURE 1: PROJECT SITE LOCATION

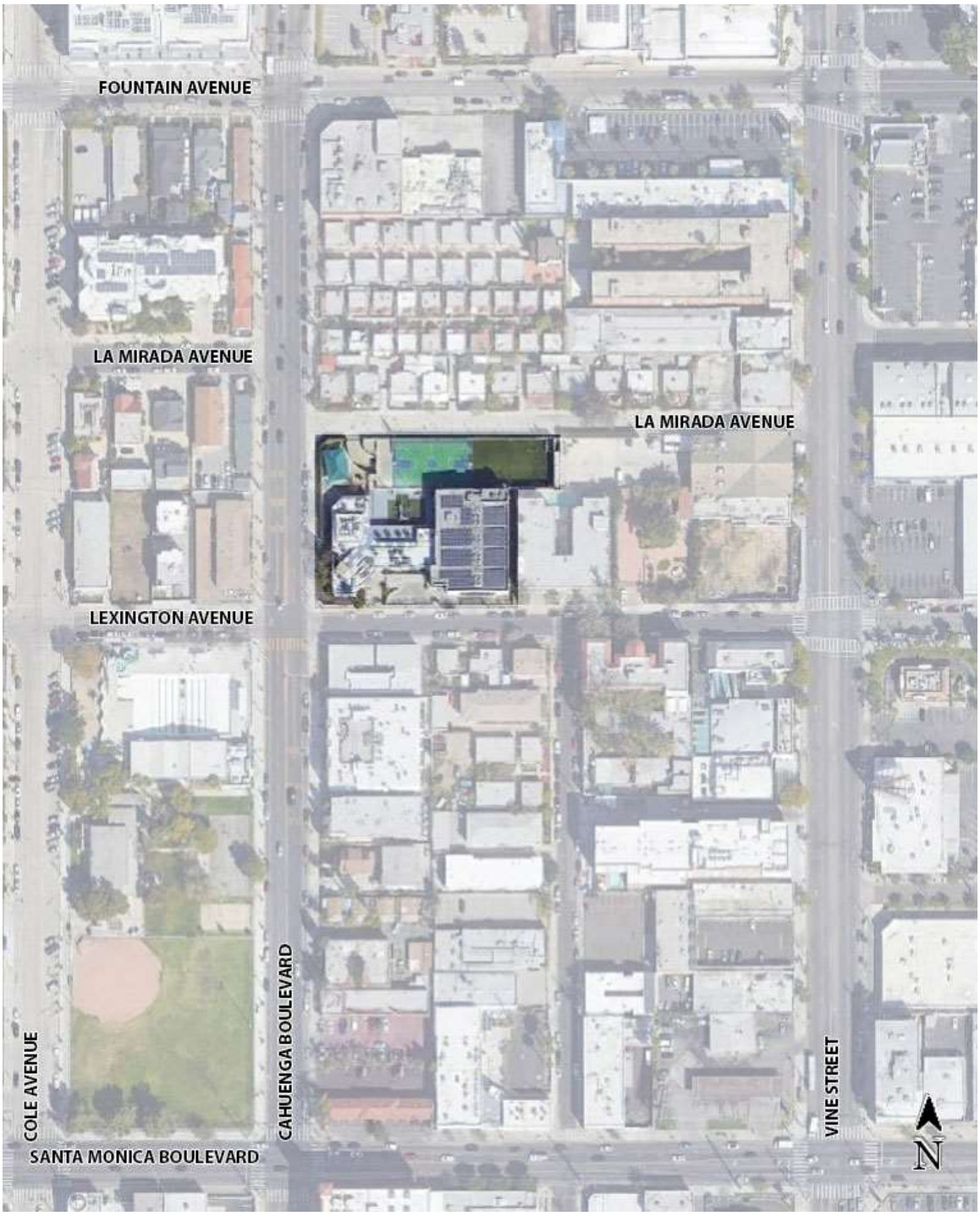

FIGURE 2: PROJECT SITE VICINITY

3.0 PROJECT DESCRIPTION

The Project would demolish 8,941 square feet of an existing approximately 23,389 square-foot private school building, a recreational field, a below-grade parking garage and its access ramp, and surrounding sitework including walls, landscaping, and hardscape; construct two new office buildings (Buildings A and C), and preserve and reuse the remaining portion of the former school building (Building B) for office use.[7]

Building A: A new four story, 35,000sf Type III-B building with one level of surface parking and one level of below grade parking with automated parking stacker system. The building includes covered and open outdoor terraces, a detached elevator core, and exterior egress stairs, a partial level fourth floor with adjacent roof deck and shade canopy.

Building B: Approximately 19,448 square feet of the Type V building and its existing one level of subterranean parking will remain intact, with a number of exceptions as follows: new exterior paint, new exterior façade over existing building façade (south elevation only), modifications and replacement to select exterior windows and doors, new two story exterior egress stair.

Building C: A new four story, 20,500sf Type V building with an accessory retail space and one level of surface parking. Building C contains three individual, multi-story "suites" connected by outdoor terraces, decks, stairs, and an elevator. Two of the three suites are on a concrete podium over surface parking.

[7] Project description has been provided by the applicant.

4.0 CURRENT SETTING

4.1 Site Location

The Project Site is situated in the center of the southern portion of the Hollywood Community Plan Area (CPA). The Project Site is composed of multiple lots that span the western portion of the block bounded by West La Mirada Avenue to the north, North Vine Street to the east, West Lexington Avenue to the south, and North Cahuenga Boulevard to the west. A map of the Project Site location is included in the preceding Figure 1.

4.2 Setting

The Hollywood CPA is highly urbanized and generally built out. The area surrounding the Project Site is characterized by a mix of uses within a range of building types of varying densities, including commercial and retail operations, civic and institutional properties, and single- and multi-family residences.

The Project Site occupies a corner lot northeast of the intersection of West Lexington Avenue and North Cahuenga Boulevard, one of the major north-south commercial corridors of the CPA. The Project Site occupies the western portion of the block bounded by West La Mirada Avenue to the north, North Vine Street to the east, West Lexington Avenue to the south, and North Cahuenga Boulevard to the west; it shares the block with a multi-family residential building, a surface parking lot, and the Taglyan Cultural Complex.

Those properties immediately adjacent to the Project Site are characterized by single-family residences to the north across West La Mirada Avenue and to the west across North Cahuenga Boulevard, multi-family residences directly to the east, and single-family and multi-family residences to the south across West Lexington Avenue. Adjacent development along the North Cahuenga Boulevard corridor is characterized largely by multi-family residential complexes. The Hollywood Recreation Center is also situated to the southwest of the Project Site, across the intersection of West Lexington Avenue and North Cahuenga Boulevard.

5.0 METHODOLOGY

Sources consulted as part of this investigation included primary and secondary literature regarding the history of development in Hollywood and the associated development of the subject property over time. Archival sources consulted included but were not limited to historical building permits, historical newspapers, historical aerial photographs, and historical maps including tract, assessor, topographical, and Sanborn Insurance Co. fire insurance maps. A site visit was also conducted by HRG staff on August 15, 2022.

Contemporary planning documents were also consulted, which included but were not limited to previous environmental and survey evaluations related to the subject property as well as contemporary survey efforts, including the 2015 SurveyLA survey of the Hollywood Community Plan Area.

Topographical maps available at HistoricAerials.com were reviewed for the subject properties from the following years: 1894, 1896, 1898, 1900, 1902, 1904, 1906, 1908, 1910, 1913, 1915, 1921, 1924, 1926, 1932, 1955, 1963, 1968, 1975, 1982, 1995, 2012, 2015, and 2018.

Tract maps associated with the subject property, available online through the Los Angeles Department of Public Works, were reviewed and included the following: Colegrove (MR 053-010, 1893); Tract No. 774 (MB 016-096A, 1910); and Tract No. 4622 (MB 045-047, 1921).

Digital Sanborn Insurance Company fire insurance maps, available through the Los Angeles Public Library, were also reviewed for the subject properties from the following years: 1926 and 1950. Additional hard copies of maps not available online were reviewed from the year 1934.

Historical aerial photographs available at HistoricAerials.com were reviewed for the subject properties from the following years: 1948, 1952, 1954, 1964, 1972, 1977, 1980, 1985, 1989, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016, and 2018. Additional aerials from the University of California, Santa Barbara Air Photo Archive were also consulted and appear in the appendices of this report.

6.0 REGULATORY FRAMEWORK

6.1 Historic Resources Under CEQA

When the California Register of Historical Resources was established in 1992, the Legislature amended CEQA to clarify which cultural resources are significant, as well as which project impacts are considered to be significantly adverse. A "substantial adverse change" means physical "demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired."[8]

Among its definitions of historical resources, CEQA includes resources listed in, or determined eligible for listing, in the California Register of Historical Resources.[9] All properties on the California Register are to be considered under CEQA. However, because a property does not appear on the California Register does not mean it is not a historical resource and therefore exempt from CEQA consideration.[10] All resources determined eligible for the California Register are also to be considered under CEQA.[11]

The courts have interpreted CEQA to create three categories of historical resources:

- *Mandatory historical resources* are resources "listed in, or determined to be eligible for listing in, the California Register of Historical Resources."
- *Presumptive historical resources* are resources "included in a local register of historical resources, as defined in subdivision (k) of Section 5020.1, or deemed significant pursuant to criteria set forth in subdivision (g) of Section 5024.1" of the Public Resources Code, unless the preponderance of the evidence demonstrates that the resource is not historically or culturally significant.
- *Discretionary historical resources* are those resources that are not listed but determined to be eligible under the criteria for the California Register of Historical Resources.[12]

To simplify the first three definitions provided in the CEQA statute, a historical resource is a resource that is:

- Listed in the California Register of Historical Resources (California Register);
- Determined eligible for the California Register by the State Historical Resources Commission; or

[8] California Code of Regulations, Title 14, Chapter 3, Section 15064.5(b)(1).
[9] Public Resources Code Section 21084.1.
[10] Public Resources Code Section 21084.1.
[11] Public Resources Code Section 21084.1.
[12] *League for the Protection of Oakland's Architectural and Historic Resources v. City of Oakland*, 52 Cal. App. 4th 896, 906-7 (1997).

- Included in a local register of historic resources; or
- Identified as significant in an historical survey.

Section 15064.5 of the California Code of Regulations, Title 14 (CEQA Guidelines) provides two additional definitions of historical resources, which may be simplified in the following manner. A historical resource is a resource that is:

- Identified as significant in a historical resource survey meeting the requirements of Public Resources Code 5024.1(g);
- Determined by a Lead Agency to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California. Generally, this category includes resources that meet the criteria for listing on the California Register (Pub. Res. Code SS5024.1, Title 14 CCR, Section 4852).

Thus, the fact that a resource is not listed in, or determined eligible for listing in, the California Register, not included in a local register of historic resources, or not deemed significant pursuant to criteria set forth in subdivision (g) of Section 5024.1, does not preclude a lead agency from determining that the resource may be a "historical resource" for the purposes of CEQA.

Properties formally determined eligible for listing in the National Register of Historic Places are automatically listed in the California Register. Properties designated by local municipalities can also be considered historic resources. A review of properties that are potentially affected by a project for historic eligibility is also required under CEQA.

6.2 Historic Designations

A property may be designated as historic by National, State, and local authorities. In order for a building to qualify for listing in the National Register or the California Register, it must meet one or more identified criteria of significance. The property must also retain sufficient architectural integrity to continue to evoke the sense of place and time with which it is historically associated.

NATIONAL REGISTER OF HISTORIC PLACES

The National Register of Historic Places is an authoritative guide to be used by Federal, State, and local governments, private groups, and citizens to identify the Nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment.[13] The National Park Service administers the National Register program. Listing in the National Register assists in preservation of historic properties in several ways including: recognition that a property is of significance to the

[13] 36CFR60, Section 60.2.

nation, the state, or the community; consideration in the planning for federal or federally assisted projects; eligibility for federal tax benefits; and qualification for Federal assistance for historic preservation, when funds are available.

To be eligible for listing and/or listed in the National Register, a resource must possess significance in American history and culture, architecture, or archaeology. Listing in the National Register is primarily honorary and does not in and of itself provide protection of a historic resource. The primary effect of listing in the National Register on private owners of historic buildings is the availability of financial and tax incentives. In addition, for projects that receive Federal funding, a clearance process must be completed in accordance with Section 106 of the National Historic Preservation Act. Furthermore, state and local regulations may apply to properties listed in the National Register.

The criteria for listing in the National Register follow established guidelines for determining the significance of properties. The quality of significance in American history, architecture, archeology, engineering, and culture is present in districts, sites, buildings, structures, and objects:

A. That are associated with events that have made a significant contribution to the broad patterns of our history; or

B. That are associated with the lives of persons significant in our past; or

C. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

D. That have yielded, or may be likely to yield, information important in prehistory or history.[14]

In addition to meeting any or all of the criteria listed above, properties nominated must also possess sufficient historic integrity, which is discussed in the following Section 6.5.

CALIFORNIA REGISTER OF HISTORICAL RESOURCES

The California Register is an authoritative guide in California used by State and local agencies, private groups, and citizens to identify the State's historic resources and to indicate what properties are to be protected, to the extent prudent and feasible, from substantial adverse change.[15]

The criteria for eligibility for listing in the California Register are based upon National

[14] 36CFR60, Section 60.3.
[15] Public Resources Code Section 5023.1(a).

Register criteria. These criteria are:

1. Associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States.
2. Associated with the lives of persons important to local, California or national history.
3. Embodies the distinctive characteristics of a type, period, region or method of construction or represents the work of a master or possesses high artistic values.
4. Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California or the nation.

The California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register includes the following:

- California properties formally determined eligible for (Category 2 in the State Inventory of Historical Resources), or listed in (Category 1 in the State Inventory), the National Register of Historic Places.
- State Historical Landmark No. 770 and all consecutively numbered state historical landmarks following No. 770. For state historical landmarks preceding No. 770, the Office of Historic Preservation (OHP) shall review their eligibility for the California Register in accordance with procedures to be adopted by the State Historical Resources Commission (commission).
- Points of historical interest which have been reviewed by the OHP and recommended for listing by the commission for inclusion in the California Register in accordance with criteria adopted by the commission.[16]

Other resources which may be nominated for listing in the California Register include:

- Individual historic resources.
- Historic resources contributing to the significance of a historic district.
- Historic resources identified as significant in historic resources surveys, if the survey meets the criteria listed in subdivision (g).
- Historic resources and historic districts designated or listed as city or county landmarks or historic properties or districts pursuant to any city or county ordinance, if the criteria for designation or listing under the ordinance have been determined by the office to be consistent with California Register criteria.

[16] Public Resources Code Section 5023.1(d).

- Local landmarks or historic properties designated under any municipal or county ordinance.[17]

CITY OF LOS ANGELES HISTORIC-CULTURAL MONUMENTS

The City of Los Angeles Cultural Heritage Ordinance, enacted in 1962, allows for the designation of buildings and sites as individual local landmarks in the City of Los Angeles. These landmarks are known as "Historic-Cultural Monuments."

Section 22.171.7 of Article 1, Chapter 9, Division 22 of the City of Los Angeles Administrative Code defines a Historic-Cultural Monument as "any site (including significant trees or other plant life located on the site), building or structure of particular historic or cultural significance to the City of Los Angeles." A proposed Monument may be designated by the City Council upon the recommendation of the Cultural Heritage Commission if it meets at least one of the following criteria:

1. Is identified with important events of national, state, or local history, or exemplifies significant contributions to the broad cultural, economic or social history of the nation, state, city or community;
2. Is associated with the lives of historic personages important to national, state, city, or local history; or
3. Embodies the distinctive characteristics of a style, type, period, or method of construction; or represents a notable work of a master designer, builder, or architect whose individual genius influenced his or her age.

Designation recognizes the unique architectural value of certain structures and helps to protect their distinctive qualities. Any interested individual or group may submit nominations for Historic-Cultural Monument status. Buildings may be eligible for Historic-Cultural Monument status if they retain their historic design and materials. Those that are intact examples of past architectural styles or that have historical associations may meet the criteria listed in the Cultural Heritage Ordinance.

6.3 Hollywood Community Plan Area

The Project Site is located within the planning boundary of the Hollywood Community Plan Area (CPA). The Hollywood Community Plan was adopted in December 1988 and is one of thirty-five Community Plans that comprise the Land Use Element of the City of Los Angeles' General Plan. The General Plan is the City's fundamental policy document, directing the City's future growth and development.

The Hollywood Community Plan does not specifically address historic resources; however, a stated objective of the plan is to "encourage the protection and

[17] Public Resources Code Section 5023.1(e).

enhancement of the varied and distinctive residential character of the Community…" In addition, the Housing Policy in the Community Plan version "encourages the protection and enhancement of well-defined residential neighborhoods in Hollywood through (1) application of Historic Preservation Overlay Zones where appropriate, and/or (2) preparation of neighborhood preservation plans which further refine and tailor development standards to neighborhood character."[18]

The Plan also reiterates that it is "the City's policy that the Hollywood Community Plan incorporate the sites designated on the Cultural and Historical Monuments Element of the General Plan."[19]

6.4 SurveyLA

The Project Site is located within the City of Los Angeles, which has been subject to a citywide historic resources survey known as SurveyLA. SurveyLA, the Los Angeles Historic Resources Survey, is the City's comprehensive program to identify and document potential historic resources throughout the City of Los Angeles. SurveyLA is intended to provide baseline information on historic resources to inform planning decisions and support City policy goals and processes.[20]

As part of SurveyLA, the Office of Historic Resources has developed a Historic Context Statement (HCS) to provide a framework for identifying and evaluating potential historic resources within the City of Los Angeles. The HCS utilizes the Multiple Property Documentation (MPD) format developed by the National Park Service for the National Register of Historic Places and complies with the standards and guidelines set forth by the National Park Service and the California Office of Historic Resources.[21] This approach organizes the themes, trends, and patterns of history shared by properties into historic contexts; identifies and describes historic resources or property types that represent the contexts; and provides specific standards to guide the evaluation of significance. The SurveyLA HCS is organized into nine broad historical contexts, which are specific to Los Angeles and focus on the development of the City during the period dating from 1780 to 1980, and further subdivided into themes and sub-themes that reflect the various historical trends and patterns of events associated with each context.[22]

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[18] "Hollywood Community Plan," December 13, 1988, https://planning.lacity.org/odocument/78322462-6303-410a-ae8d-8435483c3b41/Hollywood_Community_Plan.pdf (accessed August 2022).
[19] "Hollywood Community Plan."
[20] SurveyLA Los Angeles Historic Resources Survey, "Field Survey Results Master Report," August 2016, https://planning.lacity.org/odocument/c118f301-cc39-4ede-af5a-3e5ec901e7be/SurveyLA_Master_Report.pdf (accessed August 2022). Resources identified through SurveyLA are not designated resources; designation is a separate process that requires public hearings and property owner notification.
[21] SurveyLA Los Angeles Historic Resources Survey, "Los Angeles Citywide Historic Context Statement: Context Outline, Revised January 2020," https://planning.lacity.org/odocument/fbb3582b-b6b0-4fb7-b27a-dbabacd760aa/SurveyLA_HistoricContextStatementOutline_July2018.pdf (accessed August 2022).
[22] SurveyLA Los Angeles Historic Resources Survey, "Los Angeles Citywide Historic Context Statement: Context Outline, Revised January 2020."

SurveyLA surveys of the City of Los Angeles were organized by Community Plan Area (CPA). The Project Site falls within the boundaries of the Hollywood CPA, which was surveyed most recently as part of SurveyLA in 2015.[23]

6.5 Historic Significance and Integrity

HISTORIC SIGNIFICANCE AND PERIOD OF SIGNIFICANCE

The definition of *historic significance* used by the California Office of Historic Preservation (OHP) in its administration of the California Register is based upon the following definition used by the National Park Service for the National Register.[24]

> *Historic significance is [defined as] the importance of a property to the history, architecture, archaeology, engineering, or culture of a community, State, or the nation. It is achieved in several ways:*
>
> - *Association with important events, activities or patterns*
> - *Association with important persons*
> - *Distinctive physical characteristics of design, construction, or form*
> - *Potential to yield important information*

A property may be significant individually or as part of a grouping of properties.

In addition to the above criteria, significance is defined by the area of history in which the property made important contributions and by the period of time when these contributions were made.[25] The National Park Service defines this period of time as the *period of significance*.

The *period of significance* is the length of time when a property was associated with important events, activities or persons, or attained the characteristics which qualify it for listing. The period of significance usually begins with the date when significant activities or events began giving the property its historic significance; this is often a date of construction.[26]

The period of significance usually begins with the date when significant activities or

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[23] SurveyLA Los Angeles Historic Resources Survey, "Historic Resources Survey Report: Hollywood Community Plan Area," prepared for the City of Los Angeles Department of City Planning Office of Historic Resources by Historic Resources Group, August 2011, revised November 2015, https://planning.lacity.org/odocument/7de89dca-89c9-494e-8e72-e67694613161/SurveyLAHollywood_SurveyReport.pdf (accessed August 2022).
[24] U. S. Department of the Interior, National Park Service, *National Register Bulletin 16A: How to Complete the National Register Nomination Form* (Washington, DC: 1997), https://www.nps.gov/subjects/nationalregister/upload/NRB16A-Complete.pdf (accessed August 2022).
[25] *National Register Bulletin 16A: How to Complete the National Register Nomination Form*.
[26] *National Register Bulletin 16A: How to Complete the National Register Nomination Form*.

events began giving the property its historic significance; this is often a date of construction.[27] The period of significance can be as brief as a single year; many, however, span many years and consist of beginning and closing dates.[28] Identification and definition of the period is based on "specific events directly related to the significance of the property," for example, the date of construction, years of ownership, or length of operation as a particular entity.[29]

INTEGRITY

Historic integrity is the ability of a property to convey its significance and is defined as the "authenticity of a property's historic identity, evidenced by the survival of physical characteristics that existed during the property's historic period."[30] The National Park Service defines seven aspects of integrity: *location*, *design*, *setting*, *materials*, *workmanship*, *feeling*, and *association*. These qualities are defined as follows:

- *Location* is the place where the historic property was constructed or the place where the historic event took place.
- *Design* is the combination of elements that create the form, plan, space, structure, and style of a property.
- *Setting* is the physical environment of a historic property.
- *Materials* are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property.
- *Workmanship* is the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory.
- *Feeling* is a property's expression of the aesthetic or historic sense of a particular period of time.
- *Association* is the direct link between an important historic event or person and a historic property.[31]

While it is not necessary for a property to retain all seven aspects of integrity, or indeed, "all its historic physical features or characteristics,"[32] the National Park Service notes that the property must retain "the essential physical features that enable it to convey its

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[27] *National Register Bulletin 16A: How to Complete the National Register Nomination Form*.
[28] *National Register Bulletin 16A: How to Complete the National Register Nomination Form*.
[29] *National Register Bulletin 16A: How to Complete the National Register Nomination Form*.
[30] *National Register Bulletin 16A: How to Complete the National Register Nomination Form*.
[31] U. S. Department of the Interior, National Park Service, *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*, by the staff of the National Register of Historic Places, finalized by Patrick W. Andrus, edited by Rebecca H. Shrimpton (Washington, DC: 1990; revised for Internet, 2002), https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf (accessed August 2022).
[32] *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation.*

historic identity. The essential physical features are those features that define both *why* a property is significant and *when* it was significant."[33]

CHARACTER-DEFINING FEATURES

Every historic building is unique, with its own identity and its own distinctive character. *Character-defining features* are those visual aspects and physical features or elements, constructed during the property's period of significance, that give the building its historic character and contribute to the integrity of the property. Character-defining features should be considered in the planning and design of a project to preserve them to the maximum extent possible. Character-defining features can identify the building as an example of a specific building type, usually related to the building's function; they can exemplify the use of specific materials or methods of construction, or embody a historical period or architectural style; and they can convey the sense of time and place in buildings associated with significant events or people.

[33] *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation.*

7.0 PREVIOUS EVALUATIONS

In order to determine whether the properties located within or adjacent to the Project Site have been subject to previous historic resource evaluation and/or designation, HRG consulted several sources related to the status of historic resources in Los Angeles. These sources included both online and physical repositories such as ZIMAS, HistoricPlacesLA (HPLA), and the State of California's Built Environment Resources Directory (BERD). These repositories, the scope of their data, and resultant findings are discussed in greater detail below.

7.1 Zone Information and Map Access System (ZIMAS)

The Zone Information and Map Access System, more commonly known as ZIMAS, is an online portal developed by the City of Los Angeles Department of City Planning to provide digital access to zoning-related information for specific properties.[34] While ZIMAS does not include records of previous historic resource *evaluations* for specific properties, such as those evaluations undertaken as part of citywide historic resources surveys, it does identify prior historic *designations* associated with a specific property that have been awarded at the local, state, or federal level.

A review of ZIMAS did not identify any designated resources within the boundaries of the Project Site or within the vicinity of the Project Site.

7.2 HistoricPlacesLA (HPLA)

HistoricPlacesLA is the City of Los Angeles's online historic resource inventory and management system. The website includes information collected for SurveyLA and other historic resources surveys. Also included are Los Angeles Historic-Cultural Monuments, Historic Preservation Overlay Zones, and properties listed in the National Register of Historic Places and California Register of Historical Resources.[35] Most significantly, HistoricPlacesLA includes information on properties identified as eligible for designation through SurveyLA, the Los Angeles Historic Resources Survey, and equivalent surveys utilizing SurveyLA methodology.[36]

A review of HPLA did not identify any eligible resources within the boundaries of the Project Site or within the vicinity of the Project Site.

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[34] ZIMAS can be accessed at http://zimas.lacity.org/. Designation information, if applicable, may be found by searching for a specific property and then clicking on the dropdown menu for "Planning & Zoning." Designation status will be noted under "Historic Preservation Review."

[35] "Historic Resources Surveys: HistoricPlacesLA," https://planning.lacity.org/preservation-design/historic-resources-survey (accessed August 2022).

[36] HistoricPlacesLA, "About the Data," http://historicplacesla.org/about_data (accessed August 2022). Please note that as of this writing, a "significant percentage," but not all, designated Los Angeles Historic-Cultural Monuments are listed in HPLA. Until such time as the data for all designated resources has been updated, refer to ZIMAS for confirmation of prior historic designation.

According to HPLA, the nearest eligible resource is the Brevoort Hotel at 6326 West Lexington Avenue. Surveyors found the property to be eligible for national, state, and/or local designation under Criterion A/1/1 as a "rare example of a 1920s residential hotel in Hollywood; one of [the] few remaining examples from this period."[37] The nearest designated resource is the Villa Elaine at 1237-1249 North Vine Street, which was designated as Los Angeles Historic-Cultural Monument No. 675 in 2000.[38] Although these properties are located outside the vicinity of the Project Site, they are noted here for reference.

7.3 Built Environment Resources Directory (BERD)

The Built Environment Resources Directory (BERD) files provide information, organized by county, regarding non-archaeological resources included in the inventory of the California Office of Historic Preservation (OHP).[39] The BERD inventory contains information only for cultural resources that have been processed through the OHP. This includes resources reviewed for eligibility to the National Register of Historic Places and the California Historical Landmarks programs through federal and state environmental compliance law, and resources nominated under federal and state registration programs. The BERD replaces the previous Historic Resources Inventory (HRI).

A review of the Built Environment Resources Directory identified the following resources. Please note that while ZIMAS addresses have been utilized for consistency elsewhere in this report, in this instance addresses are noted as they appear in the BERD. Addresses are listed in the BERD as they were documented at the time of survey or evaluation and may reflect historical street addresses that are inconsistent with contemporary numbering. As assessor parcel numbers are not included in the BERD, it is not possible to confirm which address(es) correspond to a particular parcel.

A review of the BERD identified the following resources:

- Nine properties within the boundary of the Project Site are currently included in the BERD.

    1. The two properties at 1206 and 1210 North Cahuenga Boulevard have all been assigned a status code of 5D2, or "Contributor to a multi-component resource that is eligible for local listing or designation."[40] Both properties are listed with construction dates of 1916. However, as

[37] HistoricPlacesLA, "Brevoort Hotel," http://historicplacesla.org/reports/0ac32c90-f731-4cfa-b38b-313dc3783132 (accessed August 2022).
[38] HistoricPlacesLA, "Villa Elaine," http://historicplacesla.org/reports/741eb36d-b9af-4161-b1f8-8f3c4efd8a0e (accessed August 2022). Per HPLA, the property is designated for its association with artist and photographer Man Ray, who resided at the property from 1940 to 1951.
[39] Description of the scope of the California BERD has been excerpted from the Built Environment Resource Directory (BERD), California Office of Historic Preservation, https://ohp.parks.ca.gov/?page_id=30338 (accessed November 2020).
[40] California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020," https://ohp.parks.ca.gov/pages/1068/files/Resource-Status-Codes.pdf (accessed August 2022).

demolition permits were filed for both of these addresses in 1980[41] and the properties are currently improved with institutional facilities initially constructed in 1982, it appears that these evaluations correspond to residences that have since been demolished. Consequently, these evaluations do not apply to the current facilities.

2. The seven properties at 6332, 6336, 6340, 6344, 6348, 6352, and 6356 West La Mirada Avenue have all been assigned a status code of 7N, or "Needs to be reevaluated – formerly coded as may become [National Register] eligible with restoration or other specific conditions."[42] All seven properties are listed with construction dates of 1923. However, as demolition permits were filed for all seven of these properties between 1986 and 2003,[43] and the properties are currently improved with institutional facilities of recent construction, it appears that these evaluations correspond to residences that have since been demolished. Consequently, these evaluations do not apply to the current facilities.

- Twelve properties and three additional resources in the vicinity of the Project Site are currently included in the BERD.

    1. The 1100-1300 blocks of North Cahuenga Boulevard have been assigned a status code of 5S2, or "Individually eligible for local listing or designation."[44] However, no potential historic district has been identified in this area in more recent comprehensive surveys of Hollywood.

    2. The 6300 block of West La Mirada Avenue has been assigned a status code of 7N, or "Needs to be reevaluated – formerly coded as may become [National Register] eligible with restoration or other specific conditions."[45] However, no potential historic district has been identified in this area in more recent comprehensive surveys of Hollywood.

    3. The 6300 block of West Lexington Avenue has been assigned a status code of 5S2, or "Individually eligible for local listing or designation."[46] However, no potential historic district has been identified in this area in more recent comprehensive surveys of Hollywood.

    4. The nine properties at 6327, 6328, 6333, 6337, 6341, 6345, 6349, 6353, and 6357 West La Mirada Avenue have all been assigned a status code of 7N, or "Needs to be reevaluated – formerly coded as may become

[41] See permits #1980LA04770 (1210 North Cahuenga Boulevard) and #1980LA04771 (1206 North Cahuenga Boulevard).
[42] California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
[43] Refer to Appendix A for demolition permits for specific properties.
[44] California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
[45] California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
[46] California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."

[National Register] eligible with restoration or other specific conditions."[47] All nine properties were constructed in 1922-1923. However, none of these properties have been identified in more recent comprehensive surveys of Hollywood, nor has a potential historic district been identified in this area.

5. The three properties at 6330-6332, 6340-6342, and 6344 West Lexington Avenue have all been assigned a status code of 5D2, or "Contributor to a multi-component resource that is eligible for local listing or designation."[48] All three properties are listed with construction dates of 1921; however, the property 6330-6332 West Lexington Avenue is presently improved with a multi-family residence constructed in 2007. Neither property at 6340-6342 West Lexington Avenue nor 6344 West Lexington Avenue has been identified in more recent comprehensive surveys of Hollywood, nor has a potential historic district been identified in this area.

It should be noted that while no survey date is given in conjunction with the survey results listed in the BERD, these previous evaluation records likely correspond to survey efforts undertaken in the 1980s. At that time, the survey methodology for historic resources in California often evaluated groupings of buildings based on their location, rather than their shared historic context. The result was a collection of buildings identified by address blocks on individual streets, such as "the 300-400 blocks of Main Street;" a similar grouping on an adjacent block or street might then be identified as "the 500-600 blocks of Main Street" or "the 100-200 blocks of Elm Street," with no explanation provided for how these collections of resources might be related. Today, best practices for historic resources surveys requires that groups of contiguous buildings dating from the same period of development and sharing similar historic contexts be identified as a single historic district, regardless of street address or block delineation. None of the properties previously noted in the BERD as contributors to a potential historic district have been identified as such in more recent comprehensive surveys of potential historic resources in Hollywood, nor have any potential historic districts been identified within the boundaries of the Project Site or in the vicinity of the Project Site.

7.4 Summary of Previous Evaluations

Based on a review of the above sources, the following previous evaluations and/or designations have been identified for parcels comprising the Project Site as well as those properties in the vicinity of the Project Site. These properties are also

[47] California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."
[48] California Office of Historic Preservation, "California Historical Resource Status Codes, Current as of 3/1/2020."

documented in the following Table 2 and the preceding Figure 2.

PROPERTIES COMPRISING THE PROJECT SITE

1. **6332-6356 West La Mirada Avenue/6337-6351 West Lexington Avenue/1200-1210 North Cahuenga Boulevard (APN #5533-006-035)**: Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property as presently improved has also not been identified as an eligible historical resource in any previous survey evaluations.

PROPERTIES IN THE VICINITY OF THE PROJECT SITE

1. **6357 West La Mirada Avenue (5533-005-015):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

2. **6353 West La Mirada Avenue (5533-005-014):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

3. **6349 West La Mirada Avenue (5533-005-013):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

4. **6345 West La Mirada Avenue (5533-005-012):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

5. **6341 West La Mirada Avenue (5533-005-011):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

6. **6337 West La Mirada Avenue (5533-005-010):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and

is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

7. **6333 West La Mirada Avenue (5533-005-009):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

8. **6327 West La Mirada Avenue (5533-005-008):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

9. **6328 West La Mirada Avenue (5533-006-021):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

10. **6327-6327½-6329-6329½-6331 West Lexington Avenue (5533-006-030):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

11. **6330-6332 West Lexington Avenue (5533-008-021):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property as presently improved has also not been identified as an eligible historical resource in any previous survey evaluations.

12. **6340-6342 West Lexington Avenue (5533-008-020):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

13. **6344 West Lexington Avenue (5533-008-019):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent

comprehensive historic resources surveys.

14. **6352 West Lexington Avenue /1156 North Cahuenga Boulevard (533-004-012):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

15. **1122-1160 North Cole Avenue (5533-009-901):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

16. **6401 West Lexington Avenue/1201-1205 North Cahuenga Boulevard (5533-004-012):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

17. **1225 North Cahuenga Boulevard (5533-004-011):** Not listed in the National Register of Historic Places or the California Register of Historical Resources and is not designated as a Los Angeles Historic-Cultural Monument. The property has also not been identified as an eligible historical resource in recent comprehensive historic resources surveys.

TABLE 2: SUMMARY OF PREVIOUS EVALUATIONS

MAP KEY NO.[49]	LOCATION	ASSESSOR PARCEL NUMBER (APN)	ZIMAS ADDRESS(ES)	YEAR BUILT	PREVIOUS EVALUATION OR DESIGNATION
1	Project Site	5533-006-035	6332-6336-6340-6344-6348-6352-6356 W. La Mirada Ave.; 6337-6341-6343-6343½-6347-6351 W. Lexington Ave.; 1200-1206-1210 N. Cahuenga Blvd.	1982; 1995; 2005	None
2	Vicinity	5533-005-015	6357 W. La Mirada Ave.	1922	None
3	Vicinity	5533-005-014	6353 W. La Mirada Ave.	1922	None
4	Vicinity	5533-005-013	6349 W. La Mirada Ave.	1922	None
5	Vicinity	5533-005-012	6345 W. La Mirada Ave.	1922	None
6	Vicinity	5533-005-011	6341 W. La Mirada Ave.	1922	None
7	Vicinity	5533-005-010	6337 W. La Mirada Ave.	1923	None
8	Vicinity	5533-005-009	6333 W. La Mirada Ave.	1922	None
9	Vicinity	5533-005-008	6327 W. La Mirada Ave.	1922	None
10	Vicinity	5533-006-021	6328 W. La Mirada Ave.	c. 2005[50]	None
11	Vicinity	5533-006-030	6327-6327½-6329-6329½-6331 W. Lexington Ave.	1965	None
12	Vicinity	5533-008-021	6330-6332 W. Lexington Ave.	2007	None
13	Vicinity	5533-008-020	6340-6342 W. Lexington Ave.	1921	None
14	Vicinity	5533-008-019	6344 W. Lexington Ave.	1921	None
15	Vicinity	5533-008-001	6352 W. Lexington Ave.; 1156 N. Cahuenga Blvd.	1963	None
16	Vicinity	5533-009-901	1122-1160 N. Cole Ave.	1950	None
17	Vicinity	5533-004-012	6401 W. Lexington Ave.; 1201-1205 N. Cahuenga Blvd.	1963	None
18	Vicinity	5533-004-011	1225 N. Cahuenga Blvd.	1949	None

[49] Each property is assigned a key number, which corresponds to its location on the map of the Project Site Vicinity included in Figure 2.
[50] The residence which originally occupied this parcel was constructed in 1923 (see permit #1923LA10417); however, that residence was demolished in 2005 (#04019-20000-02581), and the resulting vacant lot was subsequently improved with a surface parking lot for the nearby church.

8.0 HISTORY AND DESCRIPTION OF THE SURROUNDING AREA

8.1 Description of the Surrounding Area

The Hollywood Community Plan Area (CPA) is located approximately five miles northwest of downtown Los Angeles.[51] It has an irregular boundary that can be generally defined as Mulholland Drive and the 134 (Ventura) Freeway on the north; Rosewood and Melrose Avenues on the south; Beverly Hills and West Hollywood city boundaries on the west; and Hoover Street, Hyperion Avenue, and Glendale Boulevard on the east.

The Hollywood CPA comprises a total of 43,369 parcels. The Hollywood CPA also includes the Hollywood Redevelopment Project Area (RPA), which is generally bounded by Franklin Avenue on the north, Santa Monica Boulevard and Fountain Avenue on the south, La Brea Avenue on the west, and Serrano Avenue on the east. The RPA includes the commercial core of Hollywood and the Hollywood Boulevard Commercial and Entertainment Industry National Register Historic District, listed in 1985.

The topography of the Hollywood CPA varies, ranging from the flatlands in the southern portion of the CPA, to the canyons and hillsides in the northern portion. The "flatlands" is a dense, urban environment consisting of a strict street grid, and developed with residential neighborhoods, linear commercial corridors, and a large industrial zone. The hillsides consist of the south-facing slopes of the Santa Monica Mountains, known in this area as the Hollywood Hills. Residential development largely follows the natural contours of the Cahuenga Pass and several canyons, including Beachwood Canyon, Laurel Canyon, and Nichols Canyon. Other significant natural features and open space include the Lake Hollywood Reservoir, Mount Lee, and the 4,100-acre Griffith Park, one of the largest urban parks in the country and also a Los Angeles Historic-Cultural Monument.

Major transportation routes through the Hollywood CPA include prominent north-south corridors along La Brea Avenue, Highland Avenue, Vine Street, Western Avenue, and Vermont Avenue; primary east-west corridors occur along Hollywood, Sunset, Santa Monica, and Los Feliz Boulevards. The 101 (Hollywood) Freeway traverses the CPA, connecting Hollywood with downtown Los Angeles to the southeast and the San Fernando Valley to the northwest.[52]

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[51] Description of the surrounding area has been excerpted and adapted from SurveyLA Los Angeles Historic Resources Survey, "Historic Resources Survey Report: Hollywood Community Plan Area," prepared for the City of Los Angeles Department of City Planning Office of Historic Resources by Historic Resources Group, August 2011, revised November 2015, https://planning.lacity.org/odocument/7de89dca-89c9-494e-8e72-e67694613161/SurveyLAHollywood_SurveyReport.pdf (accessed August 2022).
[52] SurveyLA Los Angeles Historic Resources Survey, "Historic Resources Survey Report: Hollywood Community Plan Area."

8.2 History of the Surrounding Area

The area that became Hollywood was originally part of two former Spanish land grants: Rancho La Brea and Rancho Los Feliz.[53] These two ranchos were oriented along the Cahuenga Pass, a major transportation corridor to the north, and the growing city of Los Angeles to the south. The Cahuenga Pass encompassed part of the Camino Real del Rey, which was the principal coastal passageway and used continuously as a trail facilitating commerce, livestock transport, and travel since the earliest Spanish exploration. Hollywood began as a small agricultural community in the nineteenth century. Farmers, many of whom were European immigrants, experimented in cultivating a wide variety of exotic fruits, vegetables, and flowers. A freight rail line was first constructed in 1887-1888, linking Hollywood and the neighboring community of Colegrove to downtown Los Angeles. The fields and orchards of the nineteenth century increasingly gave way to speculative real estate development by the turn of the twentieth century.

In 1900, the Cahuenga Valley Improvement Association was established to guide real estate development in the area, just as the first electric track down the length of Prospect Avenue (present day Hollywood Boulevard) was completed.[54] Other streetcar lines soon followed, including along Melrose Avenue, La Brea Avenue, Santa Monica Boulevard, Highland Avenue, Vine Street, Western Avenue, Vermont Avenue, Virgil/Hillhurst Avenues, Kenmore Avenue, Fountain Avenue, Talmadge Street, Hyperion Avenue, Los Feliz Boulevard, and Beachwood Drive.

In 1903, the City of Hollywood officially incorporated with a population of 700. In 1904, gas lines were laid, the streets were numbered, and a single track of the Los Angeles Pacific Railroad was placed perpendicular to the electric track already on Prospect Avenue.[55] As the area became increasingly developed, churches, clubs, and schools were built in proximity to the grand single-family residences that lined Hollywood Boulevard and other nearby streets. By 1909, like many of its neighboring communities, Hollywood had experienced immense growth. While its population in 1903 was a mere 700, by 1909 it had reached 4,000.[56] Though dwarfed by the neighboring city of Los Angeles with 100,000 inhabitants, the small City of Hollywood quickly began to experience water shortages, drainage issues, and sewage problems, and less than ten years later Hollywood began to reconsider its status as an independent city.[57] In February of 1910, Hollywood was consolidated to the City of Los Angeles to take advantage the City's established sewer system and the anticipated new water supply created by the Los

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[53] Discussion of the history of the surrounding area has been excerpted and adapted from SurveyLA Los Angeles Historic Resources Survey, "Historic Resources Survey Report: Hollywood Community Plan Area."
[54] Gregory Paul Williams, *The Story of Hollywood: An Illustrated History* (BL Press LLC, 2011), 29.
[55] Williams, 43.
[56] Bruce T. Torrence, *Hollywood: The First 100 Years* (Hollywood, CA: Hollywood Chamber of Commerce & Fiske Enterprises, 1979), 9.
[57] Williams, 52-53.

Angeles Aqueduct, which was then under construction. The pre-consolidation area boundary is generally defined by the southernmost portion of the Hollywood Hills to the north, Fountain Avenue to the south, Crescent Heights Boulevard to the west, and Mariposa Street to the east.

Although now formally part of the City of Los Angeles, Hollywood continued to maintain its own identity, which was tied directly to the growth of the motion picture industry. By this time Hollywood was no longer a small independent city struggling to deal with infrastructure problems, but a thriving suburb with a rapidly growing population and the home of a significant national industry. As the popularity of motion pictures grew, more physical facilities related to film production were constructed in Hollywood, and the industry contributed significantly to the area's overall industrial growth. From the 1910s through the boom of the 1920s and into the 1930s, Hollywood experienced tremendous population growth. Hollywood reached its heyday in the 1920s, when a large number of movie studios, theaters, and shopping centers filled Hollywood and Sunset Boulevards between Vine Street and Highland Avenue. To accommodate the increased demand for housing as well as services and amenities, residential and commercial development in Hollywood increased dramatically. The large parcels of land which were once occupied by a bucolic landscape of citrus groves and single-family residences were disappearing, replaced more and more frequently by dense urban development.

As the Hollywood district began to grow more commercial in nature beginning in the late teens, it also began to lose its status as a prestigious address. Many of the mansions that lined Hollywood Boulevard were abandoned by 1925, as developments such as Hancock Park and Beverly Hills drew elite residents away from the district.[58] In the mid-to-late 1930s, the glamorous image of Hollywood as a national fashion and entertainment destination began to fade. This was due in part to the effects of the Great Depression. During this era, the district experienced little in the way of growth but much in the way of increased activity in a manner that reinforced Hollywood's role as a hub between Los Angeles and adjacent communities.

By the 1980s the Hollywood community was in a state of economic decline; the Community Redevelopment Agency of Los Angeles established the Hollywood Redevelopment Project Area in 1986 to encourage development in the area. Among the goals of the agency were to revitalize the historic core and preserve historically significant buildings.

By the dawn of the new millennium, Hollywood began to experience a resurgence that continues today. The establishment of the city's Adaptive Reuse ordinance greatly facilitated the reuse of under-utilized historic buildings into new housing. New, large-scale mixed-use projects – Hollywood & Highland (including the Kodak Theater), the

[58] Williams, 132.

Renaissance Hotel, the W Hotel at Hollywood and Vine – along with the Red Line subway stations, have helped to revitalize Hollywood's streets and its economy, bringing with it an influx of new residents and tourists, higher rents, and new development pressures.

Today, Hollywood contains a wide range of building types, including single- and multi-family residences, along with commercial, institutional, and industrial properties. Extant properties remain from every significant period of development in Hollywood, and together they represent an impressive range of historical themes and property types.

9.0 DESCRIPTION OF THE PROJECT SITE

The Project Site is composed of thirteen lots represented by the Assessor Parcel Number (APN) #5533-006-035. The site is situated at the northeast corner of the intersection of North Cahuenga Boulevard and West Lexington Avenue and occupies the western portion of the block bounded by West La Mirada Avenue to the north, North Vine Street to the east, West Lexington Avenue to the south, and North Cahuenga Boulevard to the west. The site shares the block with a multi-family residential building, a surface parking lot, and the Taglyan Cultural Center to the east.

The Project Site represents the school campus originally developed as the Arshag Dickranian Armenian School, and later occupied by the Stratford School. The site is generally rectangular in plan and is bordered on all four sides by a concrete block wall and/or a metal security fence. Gated vehicular access to the site is offered from West La Mirada Avenue to the north and West Lexington Avenue to the south. Controlled pedestrian access is offered from West Lexington Avenue and North Cahuenga Boulevard.

The Project Site is currently improved with a group of school buildings, which are situated in the southern and eastern portions of the site, as well as two playgrounds, a concrete basketball court, an athletic field of artificial turf, and a subterranean parking garage, which are situated in the northern portion of the site. Building permits for construction activity undertaken within the Project Site are included in Appendix A of this report.

Constructed in 1980, the main school building is situated in the southwestern corner of the property and is set back from the sidewalk to the south and east. The building has an irregular plan and complex massing. It is composed of three smaller, irregularly-shaped component buildings connected by a series of covered breezeways. The building is two stories in height and is of wood frame construction, with a flat roof of rolled asphalt with a parapet and a penthouse.

Façades are asymmetrically composed and finished in smooth cement plaster. The primary entrance is located on the south façade, fronting West Lexington Avenue, and is accessed via a semicircular driveway or an adjacent pedestrian entrance; both are enclosed by metal security gates. The entrance consists of a flight of shallow concrete steps with metal railings that lead to pair of metal security doors flanked by metal transom grilles. Fenestration consists primarily of single or grouped fixed windows with contemporary projecting surrounds.

An addition to the main school building, which was constructed in 2003, is situated immediately to the east and is connected to the main building by a breezeway, which is topped at the second story by a covered balcony surrounded by a metal railing. The

building is set directly at the sidewalk to the south, and has a generally rectangular plan with simple massing. It is two stories in height atop a subterranean parking garage and is of wood frame construction with a front-gable roof of rolled asphalt with a parapet and solar panels. Façades are asymmetrically composed and finished in smooth cement plaster. The primary (south) façade fronting West Lexington Avenue is primarily characterized by the vehicular entrance to the building's subterranean parking garage, which is set at the street and enclosed by a metal security gate. A secondary pedestrian entrance to the garage is situated to the west of the vehicle ramp and consists of a pair of metal security gates topped with a transom grille. At the second story, there is a projecting balcony enclosed by a balcony wall and sheltered by a projecting canopy. Fenestration is mixed and consists primarily of contemporary single and grouped fixed windows with divided lights.

10.0 DEVELOPMENT HISTORY OF THE PROJECT SITE

EARLY LAND DEVELOPMENT

The land comprising the subject property was first recorded as part of the Colegrove Tract (MR053-010), which was subdivided from a portion of the Rancho La Brea in 1893.

Rancho La Brea originated as a Mexican land grant awarded to Antonio José Rocha and Nemisio Dominguez in 1828.[59] (Dominguez sold his interest in the land grant to Antonio José Rocha's son of the same name.) Following the elder Antonio Rocha's death in 1837, claim to the land passed to his family and was confirmed in 1840. The claim was situated to the east of the Rancho Rodeo de las Aguas and encompassed one square league – over 4,400 acres that spanned roughly the area bounded by present-day Sunset Boulevard to the north, Gower Street to the east, Wilshire Boulevard to the south, and San Vicente Boulevard to the west.

The subsequent passage of the California Land Act in 1851 required all Spanish and Mexican land grant owners to prove their title to the land that had been granted to them. Antonio Rocha's heirs enlisted the assistance of Henry Hancock (1822-1883), an attorney and civil engineer who is known today for conducting some of the earliest land surveys of the City of Los Angeles. Hancock had taken up residence on the Rancho La Brea following his arrival in Los Angeles in 1850, and had soon become well known to the Mexican and Spanish landowners in the area, many of whom were now in the midst of proving their claims to the land on which they had settled and found Hancock to be a valuable asset. In addition to Hancock's legal background, "he was an expert in settling grants because [of] his familiarity with Mexican and Spanish customs and all concerned felt, to put it popularly, that they had received a square deal."[60] The Rocha family sought the assistance of Henry Hancock in proving their claim to the Rancho La Brea land, which proved to be a protracted process as there was some confusion over the boundaries of the rancho as they related to the extent of the nearby pueblo settlement, El Pueblo de Nuestra Señora la Reina de los Ángeles. It took nearly twenty years for the Rocha family's claim to make its way through the courts, and during that time, Jose Jorge Rocha eventually deeded the rancho to Henry Hancock's brother, John, in November 1860. It was not uncommon for lawyers defending land claims to accept the land itself as payment for their services, and it was likely in this manner that the Hancocks came to own the majority of the Rancho La Brea.

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[59] The history of the rancho has been derived from information included in the Works Progress Administration Abstract (WPA Abstract), a summary document prepared in 1938 under the Works Progress Administration program detailing the history of the rancho beginning with the Spanish-American land through the U.S. patenting process. The WPA Abstract for the rancho is available at "La Brea, Diseños 487, GLO No. 429, Los Angeles County, and associated historical documents," California State University, Monterey Bay, https://digitalcommons.csumb.edu/hornbeck_usa_4_a_lac/16/ (accessed August 2022). The narrative has been supplemented with additional information from Florence Josephine Seaman, "A Brief History of Rancho La Brea," *Annual Publication of the Historical Society of Southern California* 9, no. 3 (1914): 253-256, https://www.jstor.org/stable/41168712 (accessed August 2022).
[60] Seaman, 253.

The land was still in dispute, however, and it now fell upon Henry Hancock to confirm the claim. Hancock approached his friend and fellow attorney, Cornelius Cole (1822-1924), who had been elected to the United States Senate in 1863, and asked him to have the title to the land perfected in the United States Supreme Court. In December 1869, the Supreme Court affirmed the Rocha family's claim – and, by extension, Hancock's claim – to the Rancho La Brea land, and the patent for the land was issued in 1873.

In exchange for his assistance, Henry Hancock had promised Cornelius Cole a one-tenth share of the rancho land in exchange for Cole's handling of the case before the Supreme Court.[61] Cole ultimately selected approximately 480 acres to the south of the fledgling community of Hollywood and dubbed the area "Colegrove," after his wife's maiden name. By 1877 Cole had settled his family on the land,[62] constructing a residence at the northwest corner of Santa Monica Boulevard and North Gower Street and developing a robust agricultural operation that included the cultivation of apricots, watermelon, lemons, oranges, corn, wheat, and rye. Although acreage in Colegrove was offered for sale publicly as early as 1887, suggesting that Cole had already made a survey of the land, no formal subdivision was recorded until 1893, when approximately four hundred acres of Cole's land was surveyed and subdivided as the Colegrove tract (MR053-010).[63] The land was divided into five- and ten-acre lots, which were initially offered for sale at auction in March 1893.[64]

The land comprising the subject property was first subdivided as part of Block 13 of the Colegrove tract. The present-day Project Site encompasses land from two different lots in Block 13 – Lot 3 and Lot 5 – and as a result its initial development reflects two separate and distinct efforts, although the lots were later combined to create the current parcel.

The earlier of the two development efforts occurred in the southern portion of the block. The southern portion of the Project Site – those six lots fronting present-day West Lexington Avenue to the south and North Cahuenga Boulevard to the west[65] – represented a portion of Lot 5 of Block 13 and was subdivided as part of Tract No. 774 (MB 016-096A) in 1910 by owners John A. Myers and C. C. Hill.[66] Sanborn fire insurance maps indicate that four of the six lots had been improved with single-family residences by 1919, and a fifth lot had been improved with a duplex. The remaining vacant lot at 6337 West Lexington Avenue was improved with a single-family residence later that

[61] Seaman, "A Brief History of Rancho La Brea," 255.
[62] "House and Lot: A Cahuenga Subdivision," *Los Angeles Times*, March 4, 1893.
[63] See "House and Lot: A Cahuenga Subdivision," *Los Angeles Times*, March 4, 1893. Advertisements for the sale of the land began to appear in the *Los Angeles Times* as early as November 1887.
[64] "Auction at Colegrove," *Los Angeles Times*, March 26, 1893. See also "House and Lot: The Cahuenga," *Los Angeles Times*, April 1, 1893. Along with the neighboring community of Hollywood to the north, Colegrove was subsequently annexed to the City of Los Angeles in 1909.
[65] These lots are distinguished as Parcel A in plans furnished by the Applicant.
[66] Present-day West Lexington Avenue was originally known as Emilita Avenue.

same year.[67]

The northern portion of the Project Site – those seven lots fronting present-day West La Mirada Avenue to the north[68] – represented a portion of Lot 3 of Block 13 and remained undeveloped until 1921, when it was subdivided as part of Tract No. 4622 (MB 045-047) by owners Duncan and Sophia McDonald and the Security Trust & Savings Bank.[69] This tract also included those parcels to the north of West La Mirada Avenue – which was originally known as McDonald Place in honor of its initial developers – between North Cahuenga Boulevard to the west and North Vine Street to the east. Construction records indicate that the development of the tract appears to have been something of a speculative venture for Duncan McDonald, given that he is listed as the owner on the majority of building permits for residences constructed on the block, and that all of the permits showing McDonald – who was a builder – as the owner were filed in 1922. In September 1922, the *Hollywood Citizen-News* noted that "six of 24 proposed bungalows are completed on McDonald Place. Five more have been plastered and will be ready for occupancy soon, after which the remaining 11 will be constructed…The work is being done by D. McDonald Building Company."[70] According to permit records, the remaining handful of undeveloped residential lots on the block were improved in 1923 by another developer.

The land comprising the Project Site and the properties in the vicinity of the Project Site remained residential in character until the 1980s, when redevelopment prompted the block to assume its current form.

DEVELOPMENT OF THE DICKRANIAN SCHOOL

Development of the subject property as it exists today originated in 1980, when Armenian businessman and philanthropist Arshag Dickranian donated money to purchase a parcel of land in Hollywood for the development of an Armenian school. Dickranian's acquisition of the parcel was part of a wider philanthropic effort; in 1950, he had established the Armenian Educational Foundation, and later went on to establish thirteen Armenian schools throughout California.[71] The Hollywood land purchased by Dickranian in 1980 comprises the present-day subject property, which was originally developed in its current form as the TCA Arshag Dickranian Armenian School, one of the thirteen schools established by Dickranian.

Based on development and expansion patterns over time, the initial land acquisition likely represented the majority of the Project Site's present southern portion and included Lots 1, 2, 3, and 4 of Tract No. 774. In June 1980, these lots were cleared to allow for construction of the school; four residences were demolished at 1200, 1206, and

[67] See permit #1919LA11898.
[68] These lots are distinguished as Parcel B in plans furnished by the Applicant.
[69] Present-day West La Mirada Avenue was originally known as McDonald Place.
[70] "Court is Built," *Hollywood Citizen-News*, September 11, 2022.
[71] "Arshag Dickranian; Philanthropist and Armenian School Founder," *Los Angeles Times*, April 27, 1996.

North 1210 Cahuenga Boulevard and 6347 West Lexington Avenue.[72] In July 1980, permits were filed for the construction of a new elementary school on the site, to be designed by architect Garo Minassian.[73] In September 1981, the site opened as the TCA Arshag Dickranian Armenian School, with 44 students enrolled from kindergarten through the fourth grade.[74] The Dickranian School continued to grow over time by adding a class each year, and within a few years it became necessary to expand the school's facilities. In September 1986, Lot 19 of Tract No. 4622 was cleared to accommodate construction of temporary classrooms to the north of the main school building; one residence was demolished at 6356 West La Mirada Avenue.[75] In August 1988, Lots 20, 21, and 22 of Tract No. 4622 were cleared to develop new athletic fields; three residences were demolished at 6352, 6348, 6344 West La Mirada Avenue.[76]

In 1990, the Dickranian School presented its first graduating class of sixteen students.[77] The school continued to expand, and in June 1991, two new classrooms were added to the building's second floor.[78]

In July and August 1999, two lots to the east of the existing school building - Lots 5 and 6 of Tract No. 774 – were cleared; three residences were demolished at 6341-6343 and 6337 West Lexington Avenue.[79] Although this site would eventually become the home of a new addition to the school, construction did not commence for several years. In June 2003, Lots 23, 24, and 25 of Tract No. 4622 were also cleared to accommodate new improvements to the school campus; three residences were demolished at 6340, 6336, and 6332 West La Mirada Avenue.[80] That same month, permits were filed for the construction of a new underground parking garage to the north of the school, as well as an addition to the east of the existing school building to house an auditorium and additional classrooms.[81] This work represented a major expansion effort by the school and added prekindergarten and kindergarten facilities with an age-appropriate playground, a new two-story wing containing a high school department, the Walter & Laurel Karabian Hall, a new subterranean parking garage for 110 cars, and new athletic fields.[82]

In 2015, the Tekeyan Cultural Association announced that it would be closing the Dickranian School and selling the property. The Arshag Dickranian School closed its doors on June 30, 2015. The property was later acquired by the Stratford School, a private school serving students in the pre-kindergarten through fifth grades, and the

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[72] See permits #1980LA04772, 1980LA04771, #1980LA04770, and #1980LA04769.
[73] See permit #1980LA06581.
[74] "History," TCA-Arshag Dickranian Armenian School, https://dickranianschool.org/history (accessed August 2022).
[75] See permits #1986LA46421 and #1986LA49453.
[76] See permits #1988LA07027 and #1988LA07026.
[77] "History," TCA-Arshag Dickranian Armenian School.
[78] See permit #1991LA77055.
[79] See permits #99019-20000-00791, #99019-20000-00792, and #99019-20000-00790.
[80] See permits #03019-30000-00885, #03019-30000-00888, and #03019-30000-00887.
[81] See permits #02014-20000-05515, #02014-20001-05515, and #02014-20002-05515.
[82] "History," TCA-Arshag Dickranian Armenian School.

site reopened as the Stratford School's Melrose Campus for the 2016-2017 school year.[83]

The Stratford School subsequently closed its Melrose campus, and in December 2021 it was announced that the property would be redeveloped as an office complex.

[83] "Stratford Private Schools in Los Angeles Area," Stratford School, archived from the original at https://web.archive.org/web/20160321194233/http://www.stratfordschools.com/socal, captured March 21, 2016 (accessed August 2022).

11.0 EVALUATION OF ELIGIBILITY AND ANALYSIS OF POTENTIAL IMPACTS

As previously outlined in Section 7.0, as presently improved the Project Site has not been previously identified as an eligible resource in any previous survey evaluations. The Project Site falls within the boundaries of the Hollywood Community Plan Area, which was surveyed most recently in 2015 as part of SurveyLA. At that time, the property was not identified for evaluation as a potential individual historic resource as part of the survey effort.

As the subject property was not specifically identified as a potential historic resource during the most recent survey effort, and because the property would be largely demolished as part of the proposed Project, as part of this study HRG assessed the Project Site to determine if the property warranted evaluation as a historical resource for the purposes of CEQA and, if so, whether such resources might be impacted by construction activity undertaken as part of the proposed Project. These issues are discussed in detail in the following sections.

11.1 Evaluation of Eligibility

The subject property at 1200 North Cahuenga Boulevard was designed by Garo Minassian and initially constructed in 1980, with subsequent additions in 1991 and 2003.

Given the property's relatively recent construction, the Project Site falls well outside the period of significance associated with any relevant historic context and theme related to institutional development, and does not allow for the building to possess historical associations with important patterns and trends in institutional development. In addition, research did not identify any other important historical associations with events, trends, or individuals, and the building is not architecturally distinguished such that it warrants examination under other historic contexts related to architectural qualities or merit in architectural design and/or craftsmanship.

For these reasons, the subject property at 1200 North Cahuenga Boulevard does not appear to be associated with a particular historic context and does not warrant evaluation as a potential individual historic resource. Therefore, the property does not meet the requirements for consideration as an individually eligible historical resource for the purposes of CEQA.

11.2 Analysis of Potential Impacts

POTENTIAL IMPACTS TO THE PROJECT SITE

As noted in Section 7.0, the Project Site does not include any resources listed in the National Register of Historic Places or the California Register of Historical Resources,

and is not designated as a Los Angeles Historic-Cultural Monument. Further, as noted above in Section 11.1, based on visual observation, review of primary and secondary research, and an analysis of the eligibility criteria for listing in the National Register of Historic Places and the California Register of Historical Resources as well the criteria for local designation as a Los Angeles Historic-Cultural Monument, the subject property at 1200 North Cahuenga Boulevard does not appear eligible for listing as an individual historic resource in the National Register of Historic Places or the California Register of Historical Resources, or for local designation as a Los Angeles Historic-Cultural Monument. Therefore, the property does not meet the requirements for consideration as an individually eligible historical resource for the purposes of CEQA.

As no historical resources exist within the boundaries of the Project Site, the proposed Project does not have the potential to result in significant impacts to historical resource for the purposes of CEQA.

POTENTIAL IMPACTS TO PROPERTIES IN THE VICINITY OF THE PROJECT SITE

As noted in Section 7.0, a review of previous evaluations indicates that there are no historical resources present within the vicinity of the Project Site.

As no historical resources exist within the vicinity of the Project Site, the proposed Project does not have the potential to result in significant impacts to historical resources for the purposes of CEQA.

POTENTIAL IMPACTS TO PROPERTIES OUTSIDE THE VICINITY OF THE PROJECT SITE

As noted in Section 7.0, a review of previous evaluations indicates that there two historical resources present just outside the Project Site vicinity. The nearest eligible resource is the Brevoort Hotel at 6326 West Lexington Avenue which is located southeast of the Project Site on the south side of Lexington Avenue.[84] The nearest designated resource is the Villa Elaine at 1237-1249 North Vine Street, which is located mid-block on the block immediately north of the Project Site.[85]

Because all construction activity associated with the Project is would be contained within the Project Site, and because both the Brevoort Hotel and the Villa Elaine are located at a considerable distance from the Project Site, potential impacts to these resources are not anticipated. They were not, therefore, included within the Project vicinity where potential impacts might be anticipated. The Project does not include the demolition, relocation, rehabilitation, alteration or conversion of the either the Brevoort Hotel or the Villa Elaine properties. Both buildings would remain unchanged after implementation of the Project and the Project would not result in adverse impacts to

[84] HistoricPlacesLA, "Brevoort Hotel," http://historicplacesla.org/reports/0ac32c90-f731-4cfa-b38b-313dc3783132 (accessed August 2022).
[85] HistoricPlacesLA, "Villa Elaine," http://historicplacesla.org/reports/741eb36d-b9af-4161-b1f8-8f3c4efd8a0e (accessed August 2022).

either building.

Once built, the Project would alter the broader surroundings of both the Brevoort Hotel and the Villa Elaine by placing a newly-constructed building to the south of Villa Elaine and northwest of the Brevoort Hotel, which has the potential to alter existing spatial relationships in the area where both buildings played their historical roles. The Villa Elaine and the Brevoort Hotel were erected in 1925 and 1927, respectively; by that time, much of the surrounding neighborhood that functions as the larger setting of both buildings was already largely built out with a collection of single- and multi-family residences to the west between North Cahuenga Boulevard and North Vine Street, along with examples of commercial and institutional development along the west side of North Vine Street.[86] However, this area has evolved since its initial development in the 1920s; most notably, the block bounded by West La Mirada Avenue to the north, North Vine Street to the east, West Lexington Avenue to the south, and North Cahuenga Boulevard to the west – which includes the Project Site – has been wholly redeveloped since the 1960s and already does not reflect its original historic development condition. As the Project Site is located within this block, construction associated with the proposed Project would be limited to parcels that have already been redeveloped and as a result do not currently reflect their original historic condition. Consequently, while the larger setting of both the Brevoort Hotel and the Villa Elaine will be somewhat altered by the Project, changes to the larger setting of both buildings would be limited to existing non-historic parcels and would not materially impair the continued ability of the Brevoort Hotel or the Villa Elaine to convey their respective historic character and identity. In addition, new construction on the Project Site would not interfere with the visual and spatial relationships between the Brevoort Hotel and Villa Elaine and their immediate surroundings. As one existing building on the Project Site will be repurposed and proposed new construction is limited to two four-story buildings, the Project does not represent a significant visual intrusion within the pattern of established visual and spatial relationships present in the surrounding neighborhood. Thus, integrity of *setting* would be retained for both properties.

The Project would not affect the integrity of *location, design, setting, materials, workmanship* or *association* of either the Brevoort Hotel or the Villa Elaine. Both would remain intact in their current locations and would not be materially altered by the demolition and new construction associated with the Project. Therefore, integrity of *feeling* would also remain unaffected because all the existing physical elements that characterize the Brevoort Hotel and the Villa Elaine would continue to convey their historic significance. All of the aspects of integrity for the Brevoort Hotel and the Villa Elaine would be unaffected by the Project, and the historic integrity of both properties would be retained. After construction of the Project, the Brevoort Hotel and the Villa Elaine would remain intact, and continue to convey their historic significance. For these

[86] For a visual depiction of existing conditions in 1928, shortly after the construction of both buildings was completed, refer to the first aerial photograph in Appendix C.

reasons, the significance and integrity of the Brevoort Hotel and the Villa Elaine would not be materially impaired by alterations caused by the Project.

11.3 Summary of Historical Resource Statuses and Associated Project Impacts

TABLE 3: SUMMARY OF HISTORICAL RESOURCE STATUSES AND ASSOCIATED PROJECT IMPACTS

MAP KEY NO.	LOCATION	ASSESSOR PARCEL NUMBER (APN)	ZIMAS ADDRESS(ES)	YEAR BUILT	HISTORICAL RESOURCE STATUS	POTENTIAL IMPACT(S) TO HISTORICAL RESOURCES
1	Project Site	5533-006-035	6332-6336-6340-6344-6348-6352-6356 W. La Mirada Ave.; 6337-6341-6343-6343½-6347-6351 W. Lexington Ave.; 1200-1206-1210 N. Cahuenga Blvd.	1982; 1995; 2005	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
2	Vicinity	5533-005-015	6357 W. La Mirada Ave.	1922	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
3	Vicinity	5533-005-014	6353 W. La Mirada Ave.	1922	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
4	Vicinity	5533-005-013	6349 W. La Mirada Ave.	1922	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None

MAP KEY NO.	LOCATION	ASSESSOR PARCEL NUMBER (APN)	ZIMAS ADDRESS(ES)	YEAR BUILT	HISTORICAL RESOURCE STATUS	POTENTIAL IMPACT(S) TO HISTORICAL RESOURCES
5	Vicinity	5533-005-012	6345 W. La Mirada Ave.	1922	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
6	Vicinity	5533-005-011	6341 W. La Mirada Ave.	1922	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
7	Vicinity	5533-005-010	6337 W. La Mirada Ave.	1923	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
8	Vicinity	5533-005-009	6333 W. La Mirada Ave.	1922	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
9	Vicinity	5533-005-008	6327 W. La Mirada Ave.	1922	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None

MAP KEY NO.	LOCATION	ASSESSOR PARCEL NUMBER (APN)	ZIMAS ADDRESS(ES)	YEAR BUILT	HISTORICAL RESOURCE STATUS	POTENTIAL IMPACT(S) TO HISTORICAL RESOURCES
10	Vicinity	5533-006-021	6328 W. La Mirada Ave.	c. 2005[87]	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
11	Vicinity	5533-006-030	6327-6327½-6329-6329½-6331 W. Lexington Ave.	1965	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
12	Vicinity	5533-008-021	6330-6332 W. Lexington Ave.	2007	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
13	Vicinity	5533-008-020	6340-6342 W. Lexington Ave.	1921	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None

[87] The residence which originally occupied this parcel was constructed in 1923 (see permit #1923LA10417); however, that residence was demolished in 2005 (#04019-20000-02581), and the resulting vacant lot was subsequently improved with a surface parking lot for the nearby church.

MAP KEY NO.	LOCATION	ASSESSOR PARCEL NUMBER (APN)	ZIMAS ADDRESS(ES)	YEAR BUILT	HISTORICAL RESOURCE STATUS	POTENTIAL IMPACT(S) TO HISTORICAL RESOURCES
14	Vicinity	5533-008-019	6344 W. Lexington Ave.	1921	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
15	Vicinity	5533-008-001	6352 W. Lexington Ave.; 1156 N. Cahuenga Blvd.	1963	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
16	Vicinity	5533-009-901	1122-1160 N. Cole Ave.	1950	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
17	Vicinity	5533-004-012	6401 W. Lexington Ave.; 1201-1205 N. Cahuenga Blvd.	1963	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None
18	Vicinity	5533-004-011	1225 N. Cahuenga Blvd.	1949	Appears ineligible for designation as a historic resource. Not considered a historical resource under CEQA.	None

12.0 CONCLUSION

Based on visual observation of the subject property, a review of primary and secondary sources, and an analysis of the eligibility criteria for listing in the National Register of Historic Places and the California Register of Historical Resources as well the criteria for local designation as a Los Angeles Historic-Cultural Monument, HRG has evaluated the subject property as it relates to the proposed Project and made the following determinations:

- Due to its comparatively recent construction, the subject property at 1200 North Cahuenga Boulevard does not appear eligible for listing as an individual historic resource in the National Register of Historic Places or the California Register of Historical Resources, or for local designation as a Los Angeles Historic-Cultural Monument. Therefore, the property does not meet the requirements for consideration as an individually eligible historical resource for the purposes of CEQA.
- A review of previous evaluations indicates that there are no historical resources present within the vicinity of the Project Site.
- As no historical resources exist within the boundaries of the Project Site or in the vicinity of the Project Site, the proposed Project does not have the potential to result in significant impacts to historical resources for the purposes of CEQA.

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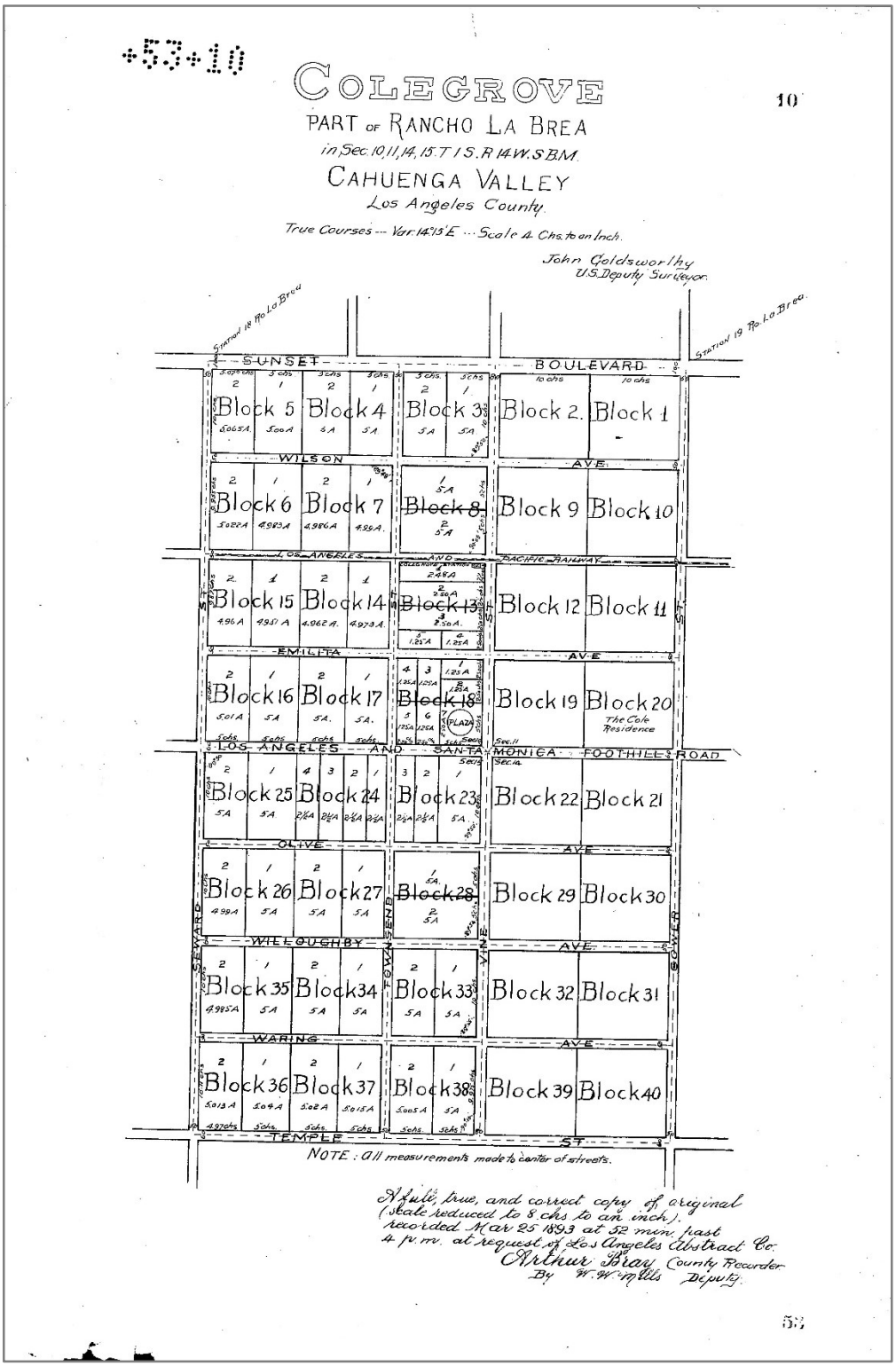
APPENDIX A: CHRONOLOGY OF BUILDING PERMITS

Information derived from building permits is replicated below exactly as it appears on either the permit or the associated certificate of occupancy. Permits for awnings, signage, or mechanical, electrical, or plumbing work are not included. Permits for interior alterations and/or tenant improvements are not included, except where they constitute substantial work, involve structural or architectural elements, or represent the work of known architects.

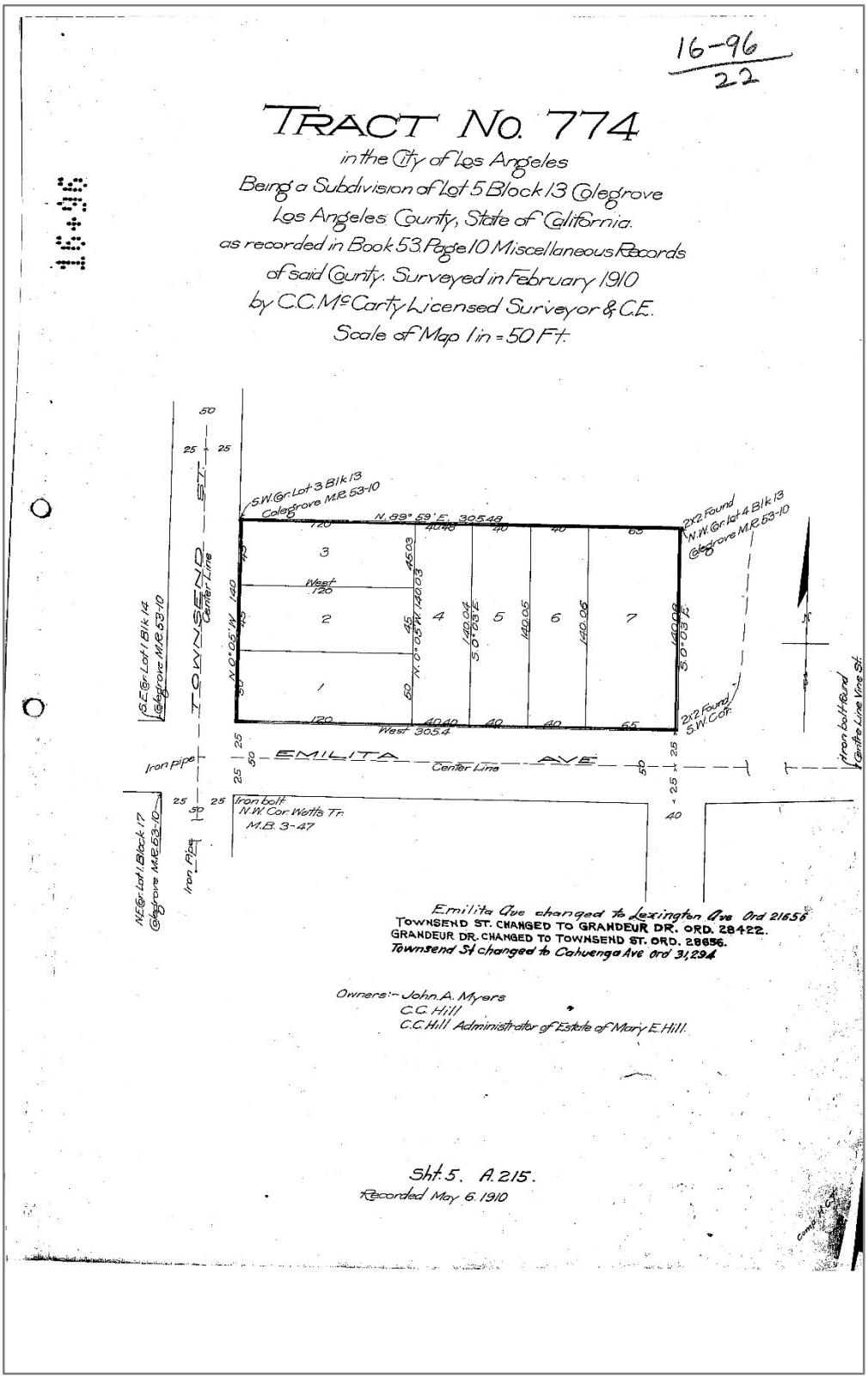
PERMIT NUMBER	DATE	DESCRIPTION OF WORK	ARCHITECT / ENGINEER	OWNER
1980LA04769	6/9/1980	[6347 Lexington] Demolish only, clear lot handwreck.	None listed	Berberian
1980LA04770	6/9/1980	[1210 Cahuenga] Demo only, clear lot handwreck.	None listed	Berberian
1980LA04771	6/9/1980	[1206 Cahuenga] Demo, clear lot, handwreck.	None listed	Berberian
1980LA04772	6/9/1980	[1200 Cahuenga] Demo only, clear lot handwreck.	None listed	Berberian
1980LA06581	7/14/1980	New – Elementary School. [120x127'5"] **certificate of occupancy 5/13/1982*	Garo V. Minassian	Tekeyan Armenian Cultural Association
1986LA46421	9/22/1986	[6356 La Mirada] Demolish. Handwreck.	Minassian Arch.	TCA Elementary School
1986LA49453	10/29/1986	Trailer coaches for temporary classrooms. **certificate of occupancy 1/15/1987*	Minassian Architects	Armenian Cultural Assn.
1988LA07026	8/11/1988	[6348 La Mirada] Demo, handwreck. Clear lot sewer cap.	None listed	Sarkis Realty
1988LA07027	8/11/1988	[6352 La Mirada] Demo, Clear 10-T. Handwreck Sewercapt.	None listed	Sarkis Realty
1988LA07028	8/11/1988	[6344 La Mirada] Demo, handwreck. Clear lot sewer cap.	None listed	Sarkis Realty
1990LA61776	8/21/1990	Kitchen remodeling (no area change to the building.)	Minassian Architects	Tekeyan Armenian Cultural Association
1991LA70296	2/7/1991	Obtain city planning and sign-off for the use and work.	Minassian Architects	Tekeyan Armenian Cultural Association
1991LA77055	6/26/1991	Addition of 2 classrooms, classroom expansion (on second flr. only) **certificate of occupancy 2/28/1995*	Minassian Architects	Tekeyan Armenian Cultural Association

PERMIT NUMBER	DATE	DESCRIPTION OF WORK	ARCHITECT / ENGINEER	OWNER
1991VN93444	3/7/1991	Repair fire damaged building (interior only) (10% damage) & add 2 new doors.	None listed	Tekeyan Armenian Cultural Association
99019-20000-00790	7/29/1999	[6337 Lexington] Demolish sfd 1075sf. & det. Shed. Clear lot. handwrecking, sewer caps & fence req.	None listed	Tekeyan Cultural Association Inc
99019-20000-00791	8/4/1999	[6341 Lexington] Demo sfd 1120sf. handwrecking. Sewer caps req.	None listed	Tekeyan Cultural Association Inc
99019-20000-00792	8/4/1999	[6343 Lexington] Demo duplex. 1800sf. handwrecking. Sewer caps & fence req.	None listed	Tekeyan Cultural Association Inc
02014-20000-05515	6/5/2003	Add to school <auditorium/classrooms & basement parking garage> - submittal 2: structural revision. **certificate of occupancy 9/30/2005*	Garo Vahan Minassian	Tekeyan Cultural Assn Inc
02014-20001-05515	9/3/2003	Supplemental to 02014-20000-05515; garage addition of 281 sq ft for storage room. **certificate of occupancy 9/30/2005*	None listed	Tekeyan Cultural Assn Inc
02014-20002-05515	5/26/2004	1. Addition of 360sqft floor area 2. Expand exterior exit passageway & deck 3. Relocation of elevator 4. Add three additional restrooms 5. Remodel lockers 6. Kitchen T.I. 7. Addition of new garage stairway 8. Multiple structural revisions. **certificate of occupancy 9/30/2005*	Garo Vahan Minassian	Tekeyan Cultural Assn Inc
03019-30000-00885	6/2/2003	[6340 La Mirada] Demolish 1 story single family dwelling. Clear lot.	None listed	Tekeyan Cultural Assn Inc
03019-30000-00887	6/2/2003	[6332 La Mirada] Demolish 1 story single family dwelling. Clear lot.	None listed	Tekeyan Cultural Association Inc
03019-30000-00888	6/2/2003	[6336 La Mirada] Demolish 1 story single family dwelling w/ attached garage. Clear lot.	None listed	Tekeyan Cultural Assn Inc
16016-30000-03204	6/3/2016	TI and change of use of exist private school from grades (pre K-12) to grades (pre K - 8th). Also revise parking layout and replace exist canopy covering.	Richard Paul Berliner	Store Master Funding VIII LLC

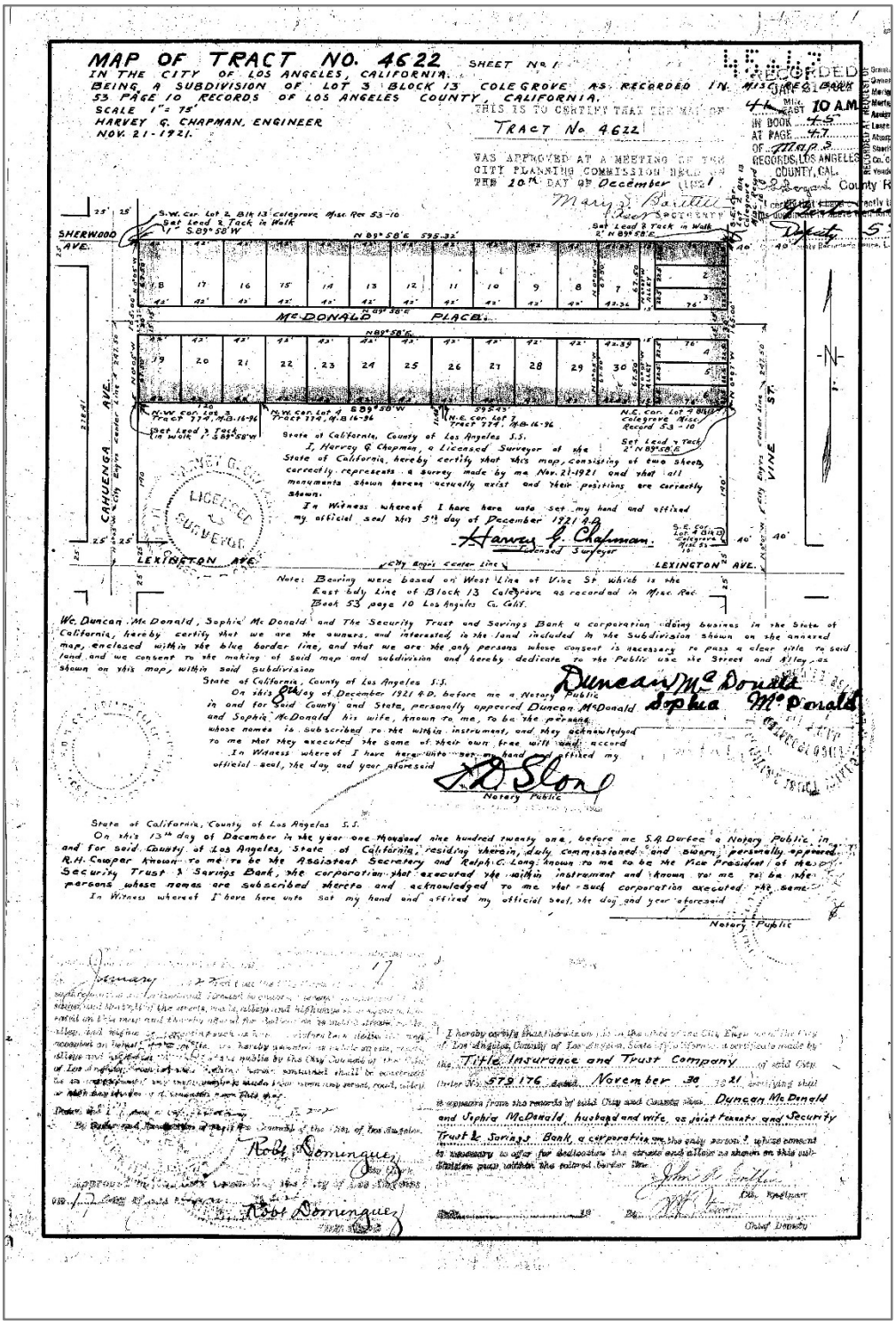
APPENDIX B: ARCHIVAL MAPS



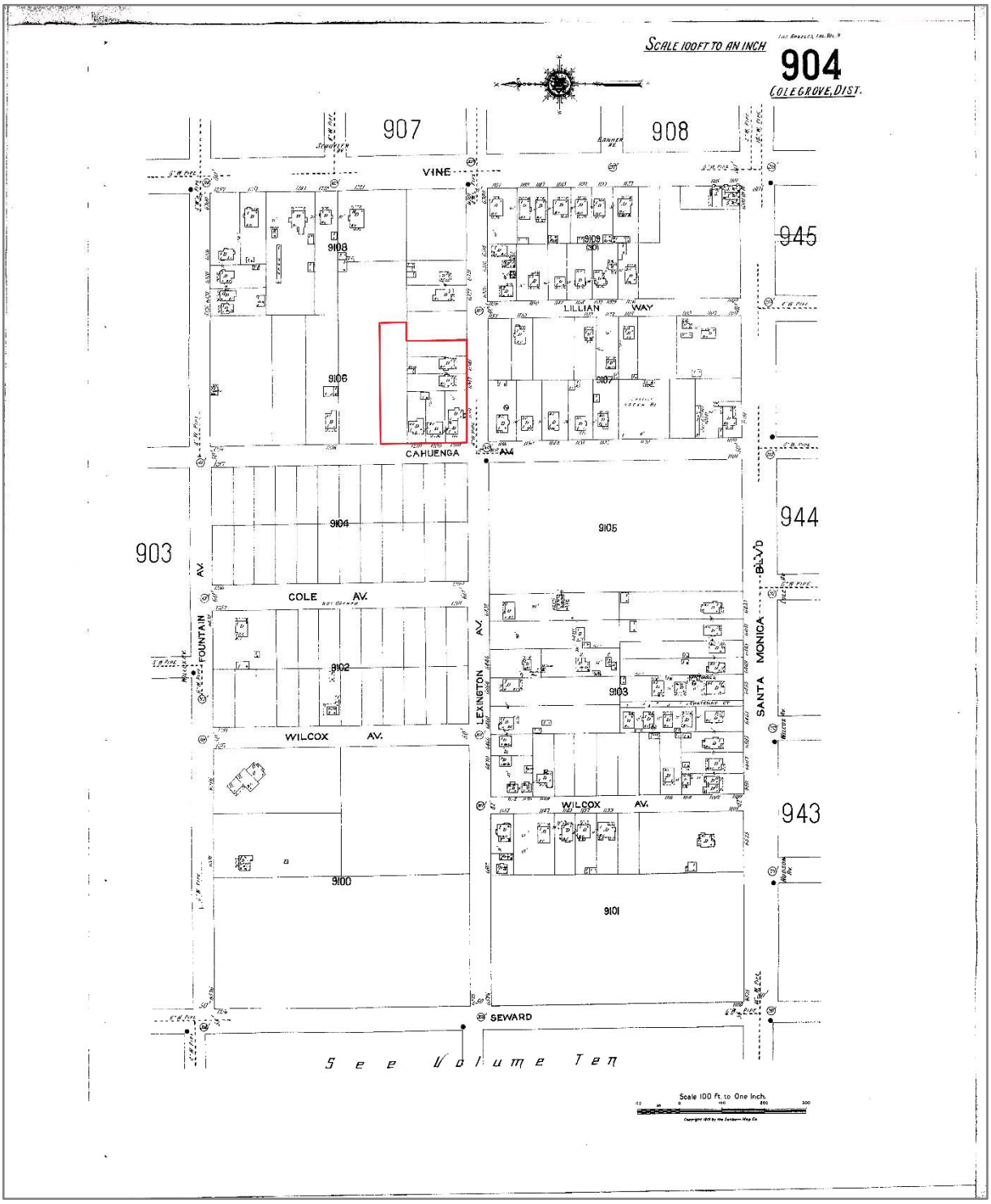
Map of Colegrove (MR053-010), 1893. County of Los Angeles Department of Public Works.



Map of Tract No. 774 (MB 016-096A), 1910. County of Los Angeles Department of Public Works.

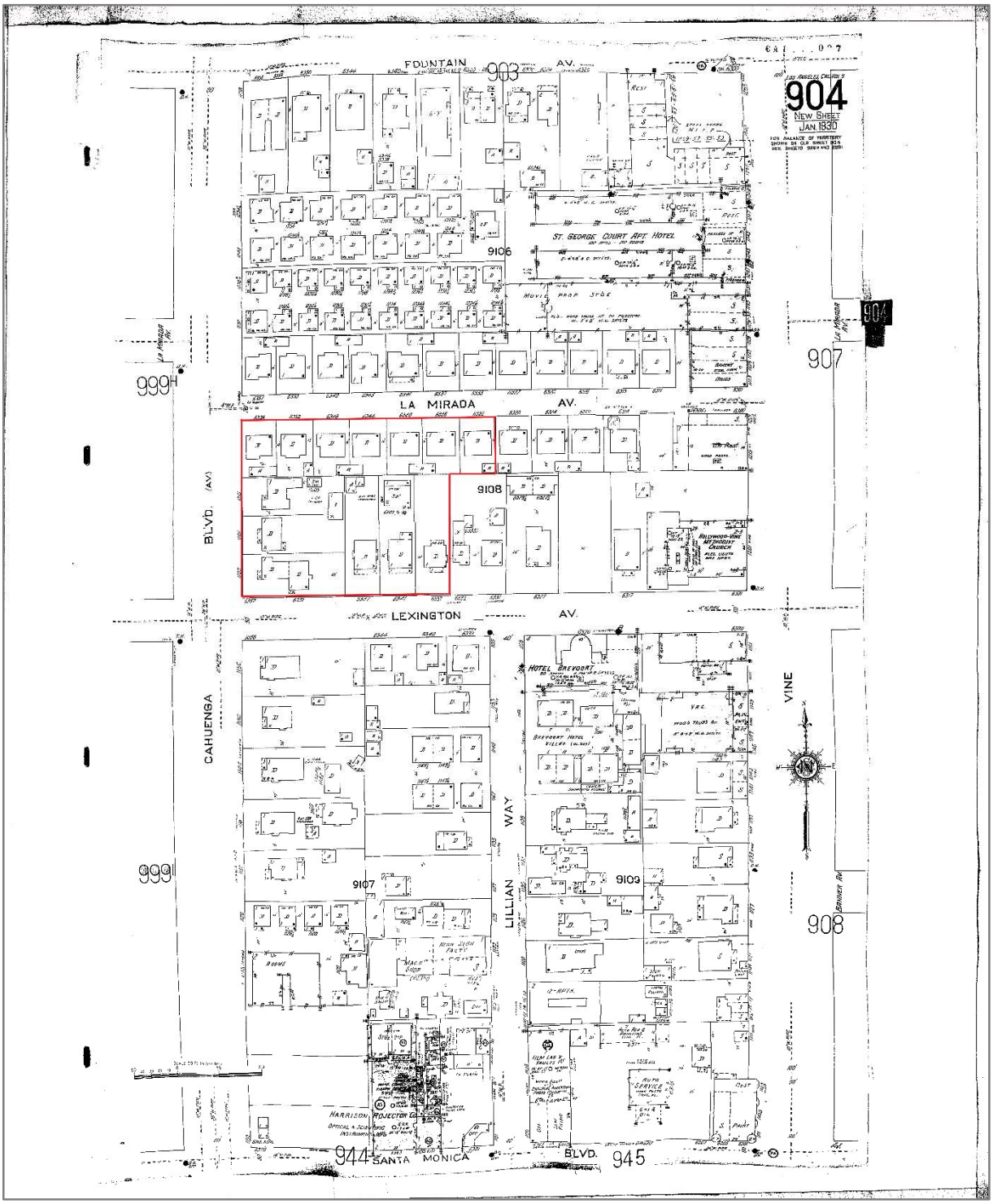


Map of Tract No. 4622 (MB 045-047/048), 1921. County of Los Angeles Department of Public Works.

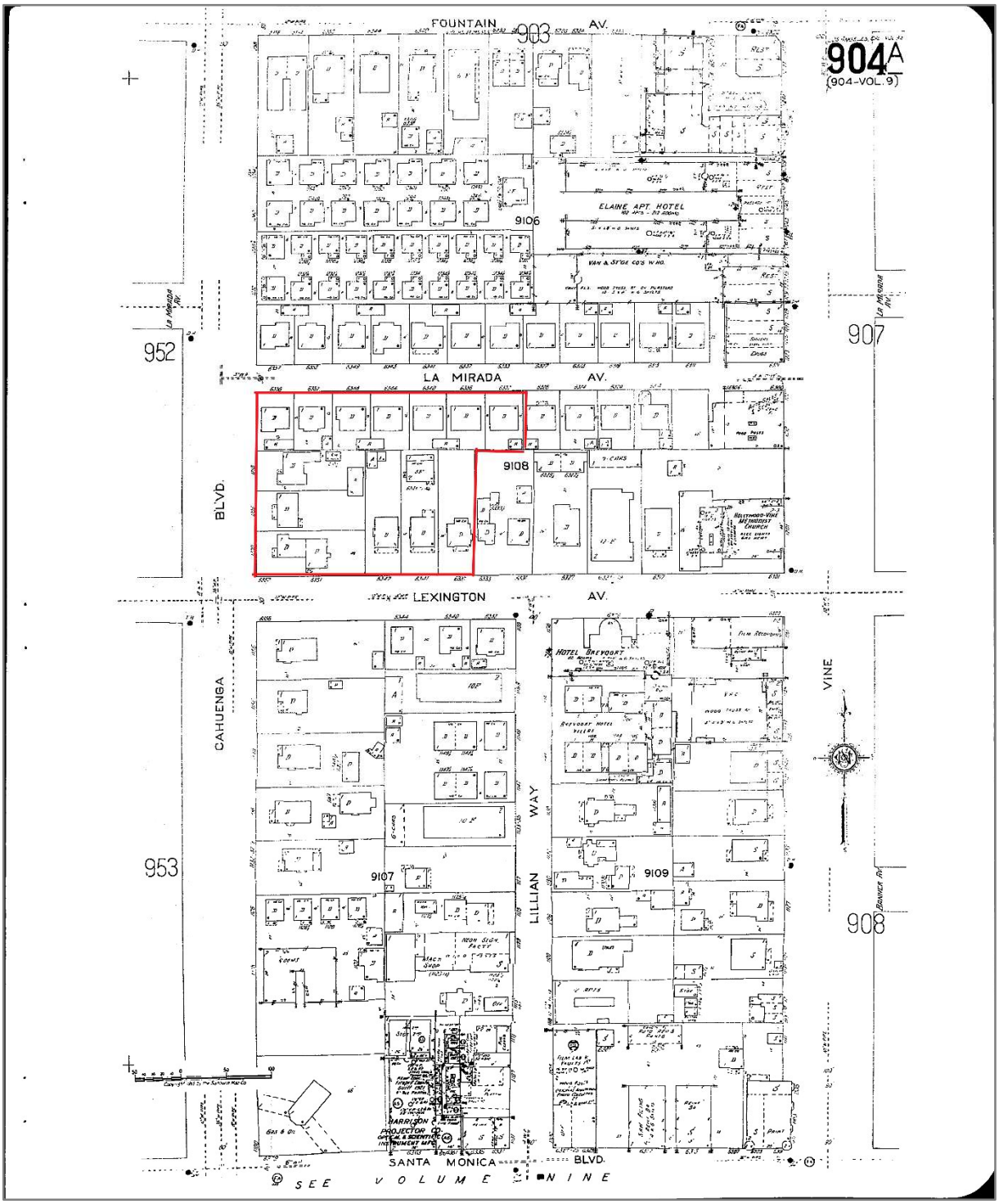


Digital Sanborn Maps, 1867-1970. Los Angeles, 1906-January 1950. Volume 9, 1919. Sheet 904. ProQuest.

Sanborn Insurance Company. Los Angeles, 1906-1951. Volume 9, 1919, 1934. Sheet 904. Los Angeles Public Library.



Digital Sanborn Maps, 1867-1970. Los Angeles, 1906-January 1951. Volume 9, 1950. Sheet 904. ProQuest.



Digital Sanborn Maps, 1867-1970. Los Angeles, 1906-January 1955. Volume 9, 1955. Sheet 904. ProQuest.

APPENDIX C: AERIAL PHOTOGRAPHS

Flight C-300, Frame K-89, January 1, 1928. Courtesy of UCSB Library Geospatial Collection.

Flight AXJ-1938, Frame 25-93, January 1, 1938. Courtesy of UCSB Library Geospatial Collection.

Flight C-7595, Frame 26, December 21, 1941. Courtesy of UCSB Library Geospatial Collection.

Flight AXJ-1952, Frame 4K-161, November 3, 1952. Courtesy of UCSB Library Geospatial Collection.

Flight C-23870, Frame 2473, May 1, 1960. Courtesy of UCSB Library Geospatial Collection.

Flight C-24400, Frame 10-174, October 1, 1962. Courtesy of UCSB Library Geospatial Collection.

Flight C-25019, Frame 398, November 27, 1965. Courtesy of UCSB Library Geospatial Collection.

Flight TG-2755, Frame 21-28, March 1, 1971. Courtesy of UCSB Library Geospatial Collection.

Flight AMI-LA-73, Frame 6621, January 22, 1973. Courtesy of UCSB Library Geospatial Collection.

Flight AMI-LA-81, Frame 10876, January 25, 1981. Courtesy of UCSB Library Geospatial Collection.

Flight AMI-LA-82, Frame 11450, January 31, 1982. Courtesy of UCSB Library Geospatial Collection.

Flight AMI-LA-83, Frame 11684, April 14, 1983. Courtesy of UCSB Library Geospatial Collection.

Flight AMI-LA-86, Frame 12124, April 19, 1986. Courtesy of UCSB Library Geospatial Collection.

Flight AMI-LA-89, Frame 12490, January 26, 1989. Courtesy of UCSB Library Geospatial Collection.

Flight NAPP-2C, Frame 6858-25, May 31, 1994. Courtesy of UCSB Library Geospatial Collection.

Flight EAG-LA-05, Frame 1271, February 2, 2005. Courtesy of UCSB Library Geospatial Collection.

Flight EAG-05, Frame 4486, March 1, 2007. Courtesy of UCSB Library Geospatial Collection.

APPENDIX D: EXISTING CONDITIONS PHOTOGRAPHS

View looking northwest across West Lexington Avenue toward the subject property at 1200 North Cahuenga Boulevard.

Primary (south) façade, view looking northeast.

Primary (south) façade, view looking north.

Primary (south) façade, view looking northwest.

Primary entrance, primary (south) façade, view looking northwest.

View looking northeast across West Lexington Avenue toward the subject property.

View looking northeast across North Cahuenga Boulevard.

West façade, view looking east across North Cahuenga Boulevard.

View looking southeast across North Cahuenga Boulevard.

View looking southeast from West La Mirada Avenue.

Vehicle entrance, view looking south from West La Mirada Avenue.

Wall detail, view looking south from West La Mirada Avenue.

View looking southwest from West La Mirada Avenue.

INITIAL STUDY

APPENDIX D: SCCIC SEARCH LETTER

South Central Coastal Information Center
California State University, Fullerton
Department of Anthropology MH-426
800 North State College Boulevard
Fullerton, CA 92834-6846
657.278.5395
California Historical Resources Information System
Los Angeles, Orange, Ventura and San Bernardino Counties
sccic@fullerton.edu

2/7/2022 SCCIC File #: 22909.9298

Jenny Mailhot
EcoTierra Consulting, Inc.
633 W 5th Street, 26th Floor
Los Angeles, CA 90071

Re: Record Search Results for the 1200 Cahuenga Project
The South Central Coastal Information Center received your records search request for the project area referenced above, located on the Hollywood, CA USGS 7.5' quadrangle. The following summary reflects the results of the records search for the project area and a ½-mile radius. The search includes a review of all recorded archaeological and built-environment resources as well as a review of cultural resource reports on file. In addition, the California Points of Historical Interest (SPHI), the California Historical Landmarks (SHL), the California Register of Historical Resources (CAL REG), the National Register of Historic Places (NRHP), the California State Built Environment Resources Directory (BERD), and the City of Los Angeles Historic-Cultural Monuments (LAHCM) listings were reviewed for the above referenced project site and a ¼-mile radius. Due to the sensitive nature of cultural resources, archaeological site locations are not released.

RECORDS SEARCH RESULTS SUMMARY

Archaeological Resources* (*see Recommendations section)	Within project area: 0 Within project radius: 1
Built-Environment Resources	Within project area: 0 Within project radius: 31
Reports and Studies	Within project area: 1 Within project radius: 31
OHP Built Environment Resources Directory (BERD) 2019	Within project area: 10 Within ¼-mile radius: 261
California Points of Historical Interest (SPHI) 2019	Within project area: 0 Within ¼-mile radius: 0
California Historical Landmarks (SHL) 2019	Within project area: 0 Within ¼-mile radius: 0
California Register of Historical Resources (CAL REG) 2019	Within project area: 0 Within ¼-mile radius: 27
National Register of Historic Places (NRHP) 2019	Within project area: 0 Within ¼-mile radius: 1
Archaeological Determinations of Eligibility (ADOE): 2012	Within project area: 0 Within project radius: 0

City of Los Angeles Historic-Cultural Monuments (LAHCM)	Within project area: 0 Within ¼-mile radius: 4

HISTORIC MAP REVIEW - Santa Monica, CA (1902, 1921) 15' USGS historic maps indicate that in 1902 there was no visible development within the project area. There were several roads and several buildings within the project search radius. The historic place name of Colgrove was located south of the project area and Hollywood was located to the north. In 1921, there were a few buildings within the project area. There was a significant increase in development which included several buildings and a grid-like system of roads within the project search radius. Also of note was an unnamed cemetery located in the southeastern portion of the search radius. The previously mentioned historic place names still remained.

RECOMMENDATIONS

**When we report that no archaeological resources are recorded in your project area or within a specified radius around the project area; that does not necessarily mean that nothing is there. It may simply mean that the area has not been studied and/or that no information regarding the archaeological sensitivity of the property has been filed at this office. The reported records search result does not preclude the possibility that surface or buried artifacts might be found during a survey of the property or ground-disturbing activities.*

The archaeological sensitivity of the project location is unknown because there are no previous studies for the subject property. Additionally, the natural ground-surface appears to be obscured by urban development; consequently, surface artifacts would not be visible during a survey. While there are currently no recorded archaeological sites within the project area, buried resources could potentially be unearthed during project activities. Therefore, customary caution and a halt-work condition should be in place for all ground-disturbing activities. In the event that any evidence of cultural resources is discovered, all work within the vicinity of the find should stop until a qualified archaeological consultant can assess the find and make recommendations. Excavation of potential cultural resources should not be attempted by project personnel. It is also recommended that the Native American Heritage Commission be consulted to identify if any additional traditional cultural properties or other sacred sites are known to be in the area. The NAHC may also refer you to local tribes with particular knowledge of potential sensitivity. The NAHC and local tribes may offer additional recommendations to what is provided here and may request an archaeological monitor. Finally, if the built-environment resources on the property are 45 years or older, a qualified architectural historian should be retained to study the property and make recommendations regarding those structures.

For your convenience, you may find a professional consultant**at www.chrisinfo.org. Any resulting reports by the qualified consultant should be submitted to the South Central Coastal Information Center as soon as possible.

**The SCCIC does not endorse any particular consultant and makes no claims about the qualifications of any person listed. Each consultant on this list self-reports that they meet current professional standards.

If you have any questions regarding the results presented herein, please contact the office at 657.278.5395 Monday through Thursday 9:00 am to 3:30 pm. Should you require any additional information for the above referenced project, reference the SCCIC number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the California Historical Resources Information System,

Isabela Kott
Assistant Coordinator, GIS Program Specialist

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the California Historical Resources Information System (CHRIS) Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

The California Office of Historic Preservation (OHP) contracts with the California Historical Resources Information System's (CHRIS) regional Information Centers (ICs) to maintain information in the CHRIS inventory and make it available to local, state, and federal agencies, cultural resource professionals, Native American tribes, researchers, and the public. Recommendations made by IC coordinators or their staff regarding the interpretation and application of this information are advisory only. Such recommendations do not necessarily represent the evaluation or opinion of the State Historic Preservation Officer in carrying out the OHP's regulatory authority under federal and state law.

INITIAL STUDY

APPENDIX E: UTILITY INFRASTRUCTURE TECHNICAL REPORT: ENERGY

700 South Flower St., Suite 2100 Los Angeles, CA 90017 213.418.0201 kpff.com

1200 CAHUENGA
UTILITY INFRASTRUCTURE TECHNICAL REPORT: ENERGY
DECEMBER 2022

PREPARED BY:

KPFF Consulting Engineers
700 South Flower St., Suite 2100
Los Angeles, CA 90017
213-418-0201

Table of Contents

1. INTRODUCTION 2
   1.1. PROJECT DESCRIPTION 2
   1.2. SCOPE OF WORK 2
2. REGULATORY FRAMEWORK 3
   2.1. ELECTRICITY 3
   2.2. NATURAL GAS 4
3. EXISTING CONDITION 5
   3.1. ELECTRICITY 5
   3.2. NATURAL GAS 6
4. SIGNIFICANCE THRESHOLDS 6
5. METHODOLOGY 8
6. PROJECT IMPACTS 8
   6.1. CONSTRUCTION 8
   6.2. OPERATION 9
      6.2.1 ELECTRICITY 9
      6.2.2 NATURAL GAS 9
   6.3. CUMULATIVE IMPACTS 10
7. LEVEL OF SIGNIFICANCE 12

Appendix

Exhibit 1 – LADWP Power Will Serve Letter
Exhibit 2 – Southern California Gas Will Serve Letter
Exhibit 3 – Electrical and Gas Related Projects Table
Exhibit 4 – Existing and Proposed Electrical and Gas Demand Calculations

1. INTRODUCTION

1.1. PROJECT DESCRIPTION

The 1200 N. Cahuenga Boulevard Project (the "Project") is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue (the "Project Site") in the City of Los Angeles. The Project proposes to replace an existing, vacant private school campus, the Stratford School, at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. The Project would be comprised of three buildings, Buildings A, B, and C, with an outdoor courtyard located between the buildings. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot private school building, but would otherwise preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B). Building A would be new, located along the northern border of the Project Site, would contain 35,000 square feet, and would be four stories and a maximum of 57' 1" in height. Building C would be new, occupy the southwest corner of the Project Site, would contain approximately 20,814 square feet, and would be four stories and a maximum of 60' 11" in height. Building B would consist of 19,448 square feet of the existing two-story, 42' 6" tall school building; Building B's unusually tall first story would place its second story approximately in line with the third stories on Buildings A and C. All three buildings would provide decks and balconies adjacent to the creative offices. The buildings would surround an outdoor courtyard for the use of the buildings' tenants. The Project would provide 156 vehicular parking spaces and 22 bicycle spaces within the Project's one-level subterranean parking garage, which would extend under both Buildings A and B, and two at-grade parking areas on the first floors of Buildings A and C. The subterranean garage under Building A would contain automated parking stackers. The Project would be built on the 53,557 square-foot Project Site, resulting in a site-wide Floor Area Ratio (FAR) of approximately 1.41 to 1 and a total floor area of 75,262 square feet. The anticipated outbound haul route from the Project Site would be from Vine Street to Santa Monica Boulevard to the 101 freeway. Approximately 12,678 cubic yards of dirt is expected to be excavated and exported from the Project Site during construction.

1.2. SCOPE OF WORK

As a part of the Mitigated Negative Declaration for the Project, the purpose of this report is to analyze the potential impact of the Project to the existing energy infrastructure systems.

2. REGULATORY FRAMEWORK

2.1. ELECTRICITY

The *2017 Power Strategic Long-Term Resource Plan* (SLTRP) [1] document serves as a comprehensive 20 year roadmap that guides the Los Angeles Department of Water and Power's (LADWP) Power System in its efforts to supply reliable electricity in an environmentally responsible and cost effective manner. The 2017 SLTRP re-examines and expands its analysis on the 2016 IRP recommended case with updates in line with latest regulatory framework, and updates to case scenario assumptions that include a 65 percent renewable portfolio standard by 2050.

The 2017 SLTRP provides detailed analysis and results of several new IRP resource cases which investigated the economic and environmental impact of increased local solar and various levels of transportation electrification. In analyzing the IRP cases and recommending a strategy to best meet the future electric needs of Los Angeles, the SLTRP uses system modeling tools to analyze and determine the long-term economic, environmental, and operational impact of alternative resource portfolios by simulating the integration of new resource alternatives within our existing mix of assets and providing the analytic results to inform the selection of a recommended case.

The SLTRP also includes a general assessment of the revenue requirements and rate impacts that support the recommended resource plan through 2037. While this assessment will not be as detailed and extensive as the financial analysis to be completed for the ongoing rate action for the 2018/19 fiscal year and beyond, it clearly outlines the general requirements. As a long-term planning process, the SLTRP examines a 20-year horizon to secure adequate supplies of electricity. In that respect, it is LADWP's desire that the SLTRP contribute towards future rate actions, by presenting and discussing the programs and projects required to fulfill our City Charter mandate of delivering reliable electric power to the City of Los Angeles.

Regulatory interpretations of primary regulations and state laws affecting the Power System, including AB 32, SB 1368, SB 1, SB 2 (1X), SB 350, SB 32, US EPA Rule 316(b), and US Clean Power Plan continue to evolve particularly with certification requirements of existing renewable projects and their applicability towards meeting in-state or out-of-state qualifications. This year's SLTRP attempts to incorporate the latest interpretation of these major regulations and state laws as we understand them today.[2]

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[1] LADWP, 2017 Power Strategic Long-Term Resource Plan, December 2017. https://efiling.energy.ca.gov/getdocument.aspx?tn=227897

[2] Ibid

2.2. NATURAL GAS

The *2022 California Gas Report*[3] presents a comprehensive outlook for natural gas requirements and supplies for California through the year 2035. This report is prepared in even-numbered years, followed by a supplemental report in odd-numbered years, in compliance with California Public Utilities Commission (CPUC or Commission) Decision (D.) 95-01-039. The projections in the CGR are for long-term planning and do not necessarily reflect the day-to-day operational plans of the utilities.

Utility-served, statewide natural gas demand is projected to decrease at an annual average rate of 1.1 percent per year through 2035. The decline is 0.1 percent faster than what had been projected in the 2020 California Gas Report (CGR). More aggressive energy efficiency and fuel substitution have accelerated the decline in forecasted throughput for the 2022 CGR relative to the 2020 findings. In this Report, fuel substitution refers to the conversion of all or a portion of existing energy uses from one fuel type to another with the goal of reducing greenhouse gas emissions such as replacing a gas water heater with an electric water heater.

The projected decline comes from less gas demand in the major market segment areas of residential, electric generation (EG), commercial and wholesale markets. Total Statewide residential gas demand is projected to decrease at an annual average rate of 2.4 percent per year, a faster decline than the 1.7 percent annual rate of decline that had been forecasted in the 2020 Report. EG demand is projected to decrease at an annual rate of 1.1 percent per year, which is a slightly less rapid rate than the 1.5 percent annual decline that had been forecasted in 2020. The statewide commercial demand is projected to decrease at an annual average rate of 1.8 percent per year, which is slightly more accelerated than the 1.5 percent annual decline from the 2020 CGR. The aggregate statewide wholesale market segment is expected to decline at an annual average rate of 0.25 percent per year. The segments where growth in demand is expected are the natural gas vehicle (NGV) sector and the industrial market segments. The industrial market segment and the NGV sectors are expected to grow at an annual average rate of 0.16 percent and 2.3 percent per year over the forecast period.

There are several drivers of these declines across many of the key energy sectors. Aggressive energy efficiency programs and fuel substitution are expected to dampen gas demand in these sectors. Statewide efforts to minimize greenhouse gas (GHG) emissions are depressing EG demand through aggressive programs that pursue demand side reductions and the acquisition of preferred power generation resources that produce few or no carbon emissions. Nevertheless, for the foreseeable future, gas-fired generation and gas storage will continue to be important technologies that support long-term electric demand growth and growing integration of intermittent renewable resource generation.[4]

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[3] California Gas and Electric Utilities, 2022s California Gas Report, 2022.

[4] Ibid

3. EXISTING CONDITION

3.1. ELECTRICITY

LADWP is responsible for providing power supply to the City while complying with Local, State, and Federal regulations.

3.1.1. REGIONAL

LADWP's Power system is the nation's largest municipal electric utility, and serves a 465-square-mile area in Los Angeles and much of the Owens Valley. The system supplies more than 26 million megawatt-hours (MWh) of electricity a year for the City of Los Angeles' 1.5 million residential and business customers as well as over 5,000 customers in the Owens Valley. LADWP has over 7,880 megawatts (MW) of generation capacity from a diverse mix of energy sources including Renewable energy, Natural Gas, Nuclear, Large Hydro, coal, and other sources. The distribution network includes 6,752 miles of overhead distribution lines and 3,626 miles of underground distribution cables.[5]

3.1.2. LOCAL

Based on available substructure maps from the City of LA Bureau of Engineering's online Navigate LA database, the Project Site receives electric power service from LADWP via existing underground conduits in North Cahuenga Boulevard.

3.1.3. ON-SITE

The Project Site is approximately 53,557 sq. ft. (1.23 acres) and is currently occupied by a vacant school campus. Electricity demand estimates have been prepared based on the existing development, and are summarized in Table 1 below. See Exhibit 4 for the calculation summary from CalEEMod.

Table 1 - Estimated Existing Electricity Demand

Connection To:	Facility	Electricity Demand (kWhr/year)[(a)]
Existing Project Site	School	157,071[(b)]
Total Existing Electricity Demand for Project Site		**157,071**

[(a)] 1 kW (kilowatt) = 1,000 Watts.
[(b)] CalEEMod was used to the generate the estimated energy demand.

[5] LADWP, 2017 Power Strategic Long-Term Resource Plan, December 2017. https://planning.lacity.org/eir/CrossroadsHwd/deir/files/references/M419.pdf

3.2. NATURAL GAS

SoCalGas is responsible for providing natural gas supply to the City and is regulated by the California Public Utilities Commission and other state and federal agencies.

3.2.1. LOCAL

Based on substructure maps provided by the City, it appears that the Project Site receives natural gas service via the Southern California Gas Company (SoCalGas). The substructure maps show an 8-inch gas main fronting the Project along Cahuenga Boulevard, an abandoned 8-inch gas main and a 6-inch gas main fronting the Project along Lexington Avenue, and an abandoned 4-inch gas main and a 3-inch gas main fronting La Mirada Avenue.

3.2.2. ON-SITE

As described above, the Project Site is currently occupied by an existing school building, playground, and subterranean parking.

Natural gas demand estimates have been prepared based on the existing development, and are summarized in Table 2 below. See Exhibit 4 for the calculation summary from CalEEMod.

Table 2 - Estimated Existing Natural Gas Demand

Connection To:	Facility	Natural Gas Demand (cf/yr)
Existing Project Site	School	275,935[(a)]
Total Existing Natural Gas Demand for Project Site		**275,935**

[(a)] CalEEMod was used to the generate the estimated energy demand.

4. SIGNIFICANCE THRESHOLDS

Appendix F of the CEQA Guidelines states that the potentially significant energy implications of a project should be considered in an EIR. Environmental impacts, as noted in Appendix F, may include:

- The project's energy requirements and its energy use efficiencies by amount and fuel type for each stage of the project's life cycle including construction, operation, maintenance and/or removal. If appropriate, the energy intensiveness of materials may be discussed;
- The effects of the project on local and regional energy supplies and on requirements for additional capacity;

- The effects of the project on peak and base period demands for electricity and other forms of energy;
- The degree to which the project complies with existing energy standards;
- The effects of the project on energy resources; and
- The project's projected transportation energy use requirements and its overall use of efficient transportation alternatives.

Appendix G of the CEQA Guidelines includes the following questions, which the City has determined to use as thresholds for determining the significance of a project's potential energy impacts:

- Would the project result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction.
- Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency.

In assessing impacts related to energy infrastructure in this section, the City will use Appendix G as the thresholds of significance. The analysis utilizes factors and considerations identified in the City's 2006 L.A. CEQA Thresholds Guide, as appropriate, to assist in answering the Appendix G Threshold questions. The L.A. CEQA Thresholds Guide identifies the following factors to evaluate energy supply and infrastructure:

- The total estimated energy demand for the project;
- Whether sufficient capacity exists in the energy infrastructure that would serve the project, taking into account the anticipated conditions at project buildout;
- The amount by which the project would cause the projected growth in population, housing or employment for the Community Plan area to be exceeded in the year of the project completion; and
- The degree to which scheduled energy infrastructure improvements or project design features would reduce or offset service impacts.

Based on these factors, the Project would have a significant impact on energy resources if the project would result in an increase in demand for electricity or natural gas that exceeds available supply or distribution infrastructure capabilities.

5. METHODOLOGY

The methodology for determining the significance of a project as it relates to a project's impact on energy is based on the *L.A. CEQA Thresholds Guide*. This methodology involves a review of the project's environmental setting, project impacts, cumulative impacts, and mitigation measures as required. The following has been considered as part of the determination for this Project:

Environmental Setting

- Description of the electricity and natural gas supply and distribution infrastructure serving the project site. Include plans for new transmission facilities or expansion of existing facilities; and

- Summary of adopted energy conservation plans and policies relevant to the project

Project Impacts

- Evaluation of the new energy supply and distribution systems which the project would require.

- Consult with the DWP or The Gas Company, if necessary to gauge the anticipated supply and demand conditions at project buildout.

This report analyzes the potential impacts of the Project on existing energy infrastructure by comparing the estimated Project energy demand with the available capacity. A Will-serve letter from LADWP (Exhibit 1) demonstrates the availability of sufficient energy resources to supply the Project's demand.

6. PROJECT IMPACTS

6.1. CONSTRUCTION

Electrical power would be consumed to construct the new buildings and facilities of the proposed Project. Typical uses include temporary power for lighting, equipment, construction trailers, etc. The demand is typically supplied from existing electrical services within the Project Site and would not affect other services. Overall, demolition and construction activities would consume less electricity than the existing school when operating.[6] Therefore, impacts on electricity supply associated with short-term construction activities would be less than significant.

No natural gas usage is expected to occur during construction. Therefore, impacts on natural gas supply associated with short-term construction activities would be less than significant.

Construction impacts associated with the Project's electrical and gas infrastructure upgrades would primarily be confined to trenching. Infrastructure improvements will

[6] Based on input from Project MEP.

comply with all applicable LADWP, SoCalGas, and City of LA requirements, which are expected to and would in fact limit the impact to existing energy systems and adjacent properties. As stated above, to reduce any temporary pedestrian access and traffic impacts during off-site energy infrastructure improvements, a construction management plan would be implemented to ensure safe pedestrian and vehicular travel. Therefore, Project impacts on energy infrastructure associated with construction activities would be less than significant. Further, construction associated with new energy infrastructure improvements would occur as part of Project construction generally, which, as concluded in the MND, would result in less than significant impacts.

6.2. OPERATION

6.2.1 ELECTRICITY

The Project will increase the demand for electricity resources. The estimated electrical demands are shown in Table 3 below. See Exhibit 4 for the calculation summary from CalEEMod.

Table 3 - Estimated Electricity Demands

Connection To:	Facility	Quantity	Electricity Demand[(a)] (kWhr/yr)[(b)]
Proposed Project Site	Office	71,035 SF	922,745
	Retail	592 SF	7,992
Total Proposed Electricity Demand for Project Site			**930,737**
Total Existing Electricity Demand for Project Site			**157,071**
Net Increase in Electricity Demand for Project			**773,666**

[(a)] CalEEMod was used to generate the estimated electrical demand

[(b)] 1 kW (kilowatt) = 1,000 Watts.

A will serve letter was sent to LADWP to determine if there is sufficient capacity to serve the Project. See Exhibit 1 for the issued will serve letter.

6.2.2 NATURAL GAS

The existing building to remain (Building B) will maintain its existing service connection, for the Project. Buildings A & C will not require a connection for gas, as there are no fixtures or appliances requiring gas. The estimated gas demand is shown in Table 4 below. See Exhibit 4 for the calculation summary from CalEEMod.

Table 4 - Estimated Proposed Natural Gas Demand			
Connection To:	Facility	Quantity	Peak Natural Gas Demand[(a)] (cf/yr)
Proposed Project Site	Office (Building B)	19,448 SF	202,454
Total Proposed Natural Gas Demand for Project Site			**202,454**
Total Existing Natural Gas Demand for Project Site			**275,395**
Net Increase in Natural Gas Demand for Project			**(-72,941)**
[(a)] CalEEMod was used to generate the estimated gas demand.			

A will serve letter was sent to So Cal Gas to determine if there is sufficient capacity to serve the Project. See Exhibit 2 for the issued will serve letter.

6.3. CUMULATIVE IMPACTS

The geographic context for the cumulative analysis of electricity is LADWP's service area and the geographic context for the cumulative analysis of natural gas is SoCalGas's service area. Growth within these geographies is anticipated to increase the demand for electricity, natural gas, as well as the need for energy infrastructure, such as new or expanded energy facilities.

Buildout of the Project, the related projects, and additional growth forecasted to occur in the City would increase electricity consumption during project construction and operation and thus, cumulatively increase the need for energy supplies and infrastructure capacity, such as new or expanded energy facilities. LADWP forecasts that its net energy for load in the 2023 fiscal year (the project buildout year) will be 23,033 GWhr of electricity.[7]

Based on the Project's estimated net new electrical consumption of 0.774 GWhr and LADWP's forecast of 23,033 GWhr, the Project would account for approximately 0.0034 percent of LADWP's projected net energy load for the Project's build-out year. Furthermore, there are 22 related projects, which consist of, but are not limited to, residential, restaurants, office, pharmacy, and retail. The total increase in energy demand for the related projects is approximately 60.28 GWhr. Combined with the proposed project, the net increase in energy demand is approximately 61.05 GWhr. The estimated net increase in energy demand resulting from the build-out of related projects combined with the proposed project, would represent approximately 0.27 percent of the LADWPs forecast for the net energy load in the fiscal year 2023. Refer to Exhibit 3 for a breakdown of the related projects and associated energy consumption. Although future development would result in the irreversible use of renewable and non-renewable

[7] LADWP, 2017 Power Strategic Long-Term Resource Plan, Appendix A, Table A-1.

electricity resources during project construction and operation which could limit future availability, the use of such resources would be on a relatively small scale and would be consistent with growth expectations for LADWP's service area. Furthermore, like the Project, during construction and operation, other future development projects would be expected to incorporate energy conservation features, comply with applicable regulations including CALGreen and State energy standards under Title 24, and incorporate mitigation measures, as necessary. Accordingly, the Project's contribution to cumulative impacts related to electricity consumption would not be cumulatively considerable and, thus, would be less than significant.

Electricity infrastructure is typically expanded in response to increasing demand, and system expansion and improvements by LADWP are ongoing. As described in LADWP's 2017 Power Strategic Long-Term Resource Plan, LADWP would continue to expand delivery capacity as needed to meet demand increases within its service area at the lowest cost and risk consistent with LADWP's environmental priorities and reliability standards. LADWP has indicated that the Power Strategic Long-Term Resource Plan incorporates the estimated electricity requirement for the Project. The Power Strategic Long-Term Resource Plan considers future energy demand, advances in renewable energy resources and technology, energy efficiency, conservation, and forecast changes in regulatory requirements. Development projects within the LADWP service area would also be anticipated to incorporate site- specific infrastructure improvements, as necessary. Each of the related projects would be reviewed by LADWP to identify necessary power facilities and service connections to meet the needs of their respective projects. Project applicants would be required to provide for the needs of their individual projects, thereby contributing to the electrical infrastructure in the Project area. As such, the Project's contribution to cumulative impacts with respect to electricity infrastructure would not be cumulatively considerable and, thus, would be less than significant.

Buildout of the related projects in SoCal Gas' service area are expected to increase natural gas consumption during project construction and operation and thus, cumulatively increase the need for natural gas supplies and infrastructure capacity. Based on the 2022 California Gas Report, the California Energy Commission estimates the total capacity available within SoCal Gas' planning area will be approximately 3,115 million cubic feet per day in 2023. After subtracting the estimated 2,415 million cubic feet per day that is anticipated to be used, the remaining available gas supply would be 700 million cubic feet per day.[8] Based on the Project's estimated natural gas consumption of approximately 202,454 cubic feet per year (555 cubic feet per day), and SoCal Gas' projected 700 million cubic feet availability per day in 2023, the Project would account for approximately 0.000079 percent of SoCal Gas projected additional capacity for the Project's build-out year. Furthermore, there are 22 related projects, which consist of, but are not limited to, residential, restaurants, office, pharmacy, and retail. The total increase in gas demand for the related projects is approximately 150,569,890 cubic feet per year (412,520 cubic feet per day). Combined with the proposed project, the net increase in gas demand is approximately 150,772,344 cubic feet per year (413,075 cubic feet per

[8] California Gas and Electric Utilities, 2022 California Gas Report, p. 28 & 104.

day). The estimated net increase in gas demand resulting from the build-out of related projects combined with the proposed project, would represent approximately 0.059 percent of the SoCalGas availability in the fiscal year 2023. Refer to Exhibit 3 for a breakdown of the related projects and associated gas consumption. SoCal Gas' forecasts take into account projected population growth and development based on local and regional plans. Although future development projects would result in the irreversible use of natural gas resources which could limit future availability, the use of such resources would be on a relatively small scale and would be consistent with regional and local growth expectations for SoCal Gas' service area. Furthermore, like the Project, during project construction and operation other future development projects would be expected to incorporate energy conservation features, comply with applicable regulations including CALGreen and State energy standards under Title 24, and incorporate mitigation measures, as necessary. Accordingly, the Project's contribution to cumulative impacts related to natural gas consumption would not be cumulatively considerable and, thus, would be less than significant.

Natural gas infrastructure is typically expanded in response to increasing demand, and system expansion and improvements by SoCal Gas occur as needed. It is expected that SoCal Gas would continue to expand delivery capacity if necessary to meet demand increases within its service area. Development projects within its service area would also be anticipated to incorporate site-specific infrastructure improvements, as appropriate. As such, cumulative impacts with respect to natural gas infrastructure would not be cumulatively considerable and, thus, would be less than significant.

7. LEVEL OF SIGNIFICANCE

Based on the analysis contained in this report this Project would have less than significant impacts related to electricity or gas infrastructure.

EXHIBIT 1

Los Angeles Department of Water & Power

BUILDING A STRONGER L.A.

Eric Garcetti, Mayor

Board of Commissioners
Cynthia McClain-Hill, President
Cynthia M. Ruiz, Vice President
Jill Banks Barad-Hopkins
Mia Lehrer
Nicole Neeman Brady
Chante L. Mitchell, Secretary

Martin L. Adams, General Manager and Chief Engineer

October 7, 2022

Mr. Jonathon Vanderwall
kpff
700 S Flower St., Suite 2100
Los Angeles, CA 90017

Dear Mr. Vanderwall:

Subject: Will Serve
1200 N. Cahuenga, Blvd, Los Angeles, CA 90038 - Office and Retail Space, with one Level of Subterranean and Above Grade

This is in response to your letter dated on September 1, 2022 regarding electric service for the proposed project at the above address.

Electric service is available and will be provided in accordance with the Department of Water and Power Rules and Regulations. The estimated power requirement for this proposed project is part of the total load growth forecast for the City and has been taken into account in the planned growth of the power system.

If you have any questions regarding this matter, please call Rafi Meguerdijian, at 213.367.8037 or email at rafi.meguerdijian@ladwp.com.

Sincerely,

Daniel Rostom

Daniel Rostom
Electrical Engineer, Customer Station Design

c: Rafi Meguerdijian

EXHIBIT 2

701 N. Bullis Rd.
Compton, CA 90224-9099

October 19, 2022

KPFF
700 S. Flower St. Suite 2100
Los Angeles, CA 90017
Attn: Matthew Gooden

Subject: Will Serve - 1200 N. Cahuenga Blvd. Los Angeles, CA

`

Thank you for inquiring about the availability of natural gas service for your project. We are pleased to inform you that Southern California Gas Company (SoCalGas) has facilities in the area where the above named project is being proposed. The service would be in accordance with SoCalGas' policies and extension rules on file with the California Public Utilities Commission (CPUC) at the time contractual arrangements are made.

This letter should not be considered a contractual commitment to serve the proposed project, and is only provided for informational purposes only. The availability of natural gas service is based upon natural gas supply conditions and is subject to changes in law or regulation. As a public utility, SoCalGas is under the jurisdiction of the Commission and certain federal regulatory agencies, and gas service will be provided in accordance with the rules and regulations in effect at the time service is provided. Natural gas service is also subject to environmental regulations, which could affect the construction of a main or service line extension (for example, if hazardous wastes were encountered in the process of installing the line). Applicable regulations will be determined once a contract with SoCalGas is executed.

If you need assistance choosing the appropriate gas equipment for your project, or would like to discuss the most effective applications of energy efficiency techniques, please contact our area Service Center at 800-427-2200.

Thank you again for choosing clean, reliable, and safe natural gas, your best energy value.

Sincerely,

J.Sum

Jason Sum
Planning Associate
SoCalGas - Compton HQ

EXHIBIT 3

RELATED PROJECTS – ELECTRICITY TABLE

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments High Rise	1.38325e +007	0.0000	0.0000	0.0000	0.0000
Hotel	1.64276e +007	0.0000	0.0000	0.0000	0.0000
Office Park	2.62427e +007	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	3.65838e +006	0.0000	0.0000	0.0000	0.0000
Strip Mall	233730	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

RELATED PROJECTS – GAS TABLE

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments High Rise	4.02278e+007	0.2169	1.8536	0.7888	0.0118		0.1499	0.1499		0.1499	0.1499	0.0000	2,146.7102	2,146.7102	0.0412	0.0394	2,159.4670
Hotel	6.3739e+007	0.3437	3.1245	2.6246	0.0188		0.2375	0.2375		0.2375	0.2375	0.0000	3,401.3532	3,401.3532	0.0652	0.0624	3,421.5658
Office Park	1.99565e+007	0.1076	0.9783	0.8217	5.8700e-003		0.0744	0.0744		0.0744	0.0744	0.0000	1,064.9554	1,064.9554	0.0204	0.0195	1,071.2839
Quality Restaurant	2.66048e+007	0.1435	1.3042	1.0955	7.8200e-003		0.0991	0.0991		0.0991	0.0991	0.0000	1,419.7337	1,419.7337	0.0272	0.0260	1,428.1705
Strip Mall	41790	2.3000e-004	2.0500e-003	1.7200e-003	1.0000e-005		1.6000e-004	1.6000e-004		1.6000e-004	1.6000e-004	0.0000	2.2301	2.2301	4.0000e-005	4.0000e-005	2.2433
Total		**0.8119**	**7.2626**	**5.3323**	**0.0443**		**0.5610**	**0.5610**		**0.5610**	**0.5610**	**0.0000**	**8,034.9826**	**8,034.9826**	**0.1540**	**0.1473**	**8,082.7305**

EXHIBIT 4

EXISTING ELECTRICAL AND GAS SUMMARY

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High School	157071	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High School	275935	1.4900e-003	0.0135	0.0114	8.0000e-005		1.0300e-003	1.0300e-003		1.0300e-003	1.0300e-003	0.0000	14.7249	14.7249	2.8000e-004	2.7000e-004	14.8124
Total		**1.4900e-003**	**0.0135**	**0.0114**	**8.0000e-005**		**1.0300e-003**	**1.0300e-003**		**1.0300e-003**	**1.0300e-003**	**0.0000**	**14.7249**	**14.7249**	**2.8000e-004**	**2.7000e-004**	**14.8124**

PROPOSED ELECTRICAL AND GAS SUMMARY

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	922745	0.0000	0.0000	0.0000	0.0000
Strip Mall	7992	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	202454	1.0900e-003	9.9200e-003	8.3400e-003	6.0000e-005		7.5000e-004	7.5000e-004		7.5000e-004	7.5000e-004	0.0000	10.8037	10.8037	2.1000e-004	2.0000e-004	10.8679
Total		**1.0900e-003**	**9.9200e-003**	**8.3400e-003**	**6.0000e-005**		**7.5000e-004**	**7.5000e-004**		**7.5000e-004**	**7.5000e-004**	**0.0000**	**10.8037**	**10.8037**	**2.1000e-004**	**2.0000e-004**	**10.8679**

INITIAL STUDY

APPENDIX F: GEOTECHNICAL REPORT

Geotechnologies, Inc.
Consulting Geotechnical Engineers

439 Western Avenue
Glendale, California 91201-2837
818.240.9600 • Fax 818.240.9675

Celebrating 50 YEARS OF SERVICE 1971-2021

September 24, 2021
File No. 22167

Bardas Investment Group
1015 North Fairfax Avenue
West Hollywood, California 90046

Attention: Collin Monsour

Subject: Geotechnical Engineering Investigation
Proposed Adaptive Re-Use Development
1200 through 1210 North Cahuenga Boulevard, 6337 through 6351 West Lexington Avenue, and 6332 through 6356 West La Mirada Avenue, Los Angeles, California

Ladies and Gentlemen:

This letter transmits the Geotechnical Engineering Investigation for the subject site prepared by Geotechnologies, Inc. This report provides geotechnical recommendations for the development of the site, including earthwork, seismic design, retaining walls, excavations, shoring and foundation design. Engineering for the proposed project should not begin until approval of the geotechnical investigation is granted by the local building official. Significant changes in the geotechnical recommendations may result due to the building department review process.

The validity of the recommendations presented herein is dependent upon review of the geotechnical aspects of the project during construction by this firm. The subsurface conditions described herein have been projected from limited subsurface exploration and laboratory testing. The exploration and testing presented in this report should in no way be construed to reflect any variations which may occur between the exploration locations or which may result from changes in subsurface conditions.

Should you have any questions please contact this office.

Respectfully submitted,
GEOTECHNOLOGIES, INC.

SCOTT T. PRINCE
R.C.E. 83961

GREGORIO VARELA
R.C.E. 81201

STP/EFH:ln

Distribution: (4) Addressee
Email to: [cmonsour@bardasig.com], Attn: Collin Monsour

TABLE OF CONTENTS

SECTION **PAGE**

INTRODUCTION 1
PROPOSED DEVELOPMENT 2
SITE CONDITIONS 4
LOCAL GEOLOGY 5
Hollywood Fault 5
GEOTECHNICAL EXPLORATION 6
FIELD EXPLORATION 6
Geologic Materials 7
Groundwater 7
Caving 8
SEISMIC EVALUATION 9
REGIONAL GEOLOGIC SETTING 9
REGIONAL FAULTING 9
SEISMIC HAZARDS AND DESIGN CONSIDERATIONS 10
Surface Rupture 10
Liquefaction 11
Dynamic Dry Settlement 13
Tsunamis, Seiches and Flooding 13
Landsliding 13
CONCLUSIONS AND RECOMMENDATIONS 14
SEISMIC DESIGN CONSIDERATION 17
California Building Code Seismic Parameters 17
FILL SOIL 18
EXPANSIVE SOILS 18
WATER-SOLUBLE SULFATES 18
METHANE ZONES 18
GRADING GUIDELINES 19
Site Preparation 19
Subgrade Preparation and Soil Mixing 19
Recommended Overexcavation 20
Compaction 20
Acceptable Materials 21
Utility Trench Backfill 21
Wet Soils 21
Shrinkage and Bulking 22
Weather Related Grading Considerations 22
Abandoned Seepage Pits 23
LEED Considerations 24
Geotechnical Observations and Testing During Grading 24
FOUNDATION DESIGN 25
Building A 25
Conventional Foundation Lateral Design – Building A 26
Conventional Foundation Lateral Design – Building C 28

TABLE OF CONTENTS

SECTION **PAGE**

Miscellaneous Conventional Foundations 28
Conventional Foundations Adjacent to Buildings or Property Lines 29
Deepened Footings 29
Conventional Foundation Reinforcement 30
Conventional Foundation Settlement 30
Conventional Foundation Observations 30
RETAINING WALL DESIGN 30
Cantilever Retaining Walls 30
Restrained Drained Retaining Walls 31
Dynamic (Seismic) Earth Pressure 33
Surcharge from Adjacent Structures 33
Waterproofing 34
Retaining Wall Drainage 34
Retaining Wall Backfill 35
TEMPORARY EXCAVATIONS 36
Excavations Adjacent to Existing Foundations, Buildings or Property Lines 37
Trench Shoring 37
Temporary Bracing and False-Work 38
Excavation Observations 38
SHORING DESIGN 38
Soldier Piles – Drilled and Poured 39
Lagging 40
Lateral Pressures 41
Tied-Back Anchors 42
Anchor Installation 43
Tieback Anchor Testing 43
Raker Brace Foundations 44
Deflection 45
Monitoring 45
Shoring Observations 46
SLABS ON GRADE 46
Concrete Slabs-on Grade 46
Design of Slabs That Receive Moisture-Sensitive Floor Coverings 47
Concrete Crack Control 48
Slab Reinforcing 49
PAVEMENTS 49
SITE DRAINAGE 50
STORMWATER DISPOSAL 51
DESIGN REVIEW 52
CONSTRUCTION MONITORING 52
EXCAVATION CHARACTERISTICS 53
CLOSURE AND LIMITATIONS 53
GEOTECHNICAL TESTING 55

TABLE OF CONTENTS

SECTION **PAGE**

Classification and Sampling 55
Moisture and Density Relationships 56
Direct Shear Testing 56
Consolidation Testing 56
Expansion Index Testing 57
Laboratory Compaction Characteristics 57
Grain Size Distribution 58
Atterberg Limits 58

ENCLOSURES
- References
- Vicinity Map
- Local Geologic Map – Dibblee
- Historically Highest Groundwater Levels Map
- Earthquake Zones of Required Investigation Map
- Plot Plan – Existing Development
- Plot Plan – Proposed Development
- Cross Section A-A'
- Cross Section B-B'
- Plates A-1 through A-4
- Plates B-1 and B-2
- Plates C-1 through C-4
- Plate D
- Plate E
- Plate F
- Calculations (12 pages)
- Site Plan and Borings B1 through B4 from a Previous Site Investigation by Hakimian Geotechnical Consultants, Inc., Project No. H 01-1102, dated December 17, 2001 (6 pages)
- Site Plan and Test Pit Excavations TP1 through TP5 from a Previous Site Investigation by Irvine Geotechnical, Inc, Project No. IC 16007-C, dated February 22, 2016 (6 pages)

GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED ADAPTIVE RE-USE DEVELOPMENT
1200 THROUGH 1210 NORTH CAHUENGA BOULEVARD,
6337 THROUGH 6351 WEST LEXINGTON AVENUE,
AND 6332 THROUGH 6356 WEST LA MIRADA AVENUE,
LOS ANGELES, CALIFORNIA

INTRODUCTION

This report presents the results of the geotechnical engineering investigation performed on the subject site. The purpose of this investigation was to identify the distribution and engineering properties of the geologic materials underlying the site and to provide geotechnical recommendations for the design of the proposed development.

This investigation included four exploratory excavations, collection of representative samples, laboratory testing, engineering analysis, review of published geologic data, review of available geotechnical engineering information and the preparation of this report. The exploratory excavation locations are indicated on the enclosed Plot Plans. The results of the exploration and the laboratory testing are presented in the Appendix of this report.

Previous Site Investigations

This firm has obtained geotechnical engineering reports by previous consultants for the site. A report was prepared by Hakimian Geotechnical Consultants, Inc, Project No. H 01-1102, dated December 17, 2001, which included exploratory excavations in the northern and eastern portions of the project site. This investigation was submitted for a development consisting of a two-story school building with subterranean parking and a playground area underlain by subterranean parking. The report included four exploratory borings and laboratory testing. This previous geotechnical report was reviewed and approved by the City of Los Angeles Department of

Building and Safety in the letter dated December 17, 2001 (Log# 37757). The findings presented in the previous investigation by Hakimian Geotechnical Consultants were considered during the preparation of this report. The Plot Plan and corresponding boring logs from this document are included in the Appendix.

A subsequent site investigation was prepared by Irvine Geotechnical, Inc, Project No. IC 16007-C, dated February 22, 2016, which consisted of exploratory excavations in the southwest corner of the project site. This investigation included recommendations for a development consisting of an interior remodeling and seismic retrofit of an existing school building. The report included five exploratory test pit excavations and laboratory testing. This previous geotechnical report was reviewed and approved by the City of Los Angeles Department of Building and Safety in the letter dated April 4, 2016 (Log# 92540). The findings presented in the previous investigation by Irvine Geotechnical were considered during the preparation of this report. The Plot Plan and corresponding boring logs from this document are included in the Appendix.

PROPOSED DEVELOPMENT

Information concerning the proposed development was furnished by the client. The anticipated development will consists of an adaptive re-use of an existing school campus which will include the demolition of existing school buildings, construction of newly proposed office structures and renovation of an existing school building for commercial purposes. Development details are presented as follows:

The northern portion of the site is currently occupied by recreational playground areas and a single subterranean parking level underlying the existing playfield. It is proposed that a four-story office building designated as “Building A” will be constructed in this region of the site along La Mirada Avenue. The proposed structure is anticipated to include a subterranean parking level significantly deep enough to accommodate double-stack parking systems. The finish floor elevation of the existing subterranean level is estimated at 307 feet above sea level and will be

replaced with a deeper subterranean level with a finish floor elevation of 299.5 feet. Details of the proposed "Building A" is provided on the enclosed Plot Plan – Proposed Development and Cross-Sections A-A' and B-B'.

The existing school building designated as "Building B" in the southeast section of the site consists of a two-story structure above ground surface and includes a single subterranean parking level. It is anticipated that this structure will undergo interior renovations for re-use as a commercial office building. Modification or expansion of the existing foundation system is not anticipated.

The southwest corner of the site is currently occupied by an at-grade, two-story school building. This structure will be demolished and replaced with an at-grade office building designated as "Building C" and will consist of three sections ranging from two to four stories in height. Architectural details of the proposed "Building C" are indicated on the attached Plot Plan – Proposed Development.

Column loads are estimated to range between 200 and 500 kips. Wall loads are estimated to range from 5 kips to 10 kips per lineal foot. It is anticipated that grading will consist of excavations to an approximate depth of 20 feet below the existing grade for construction of the proposed subterranean garage level for "Building A' including foundation elements and elevator pit enclosures. In addition, removal and recompaction of existing site soils will be required to create a certified building pad for support of "Building C".

Any changes in the design of the project or location of any structure, as outlined in this report, should be reviewed by this office. The recommendations contained in this report should not be considered valid until reviewed and modified or reaffirmed, in writing, subsequent to such review.

SITE CONDITIONS

The site is located at 1200 Cahuenga Boulevard in the City of Los Angeles, California. The site is roughly rectangular in shape and approximately 1.2 acres in area. The site is bounded by La Mirada Avenue to the north, a parking lot with a subterranean level and a three-story apartment building with a partial subterranean level toward the east, Lexington Avenue to the south and Cahuenga Boulevard to the west. The location of the site relative to nearby cultural features is indicated on the attached Vicinity Map. The site boundaries are indicated on the attached Plot Plans.

The northern portion of the site is currently developed with recreational areas underlain by a single subterranean parking level. The southern section of the site consists of at-grade, two-story school buildings including a single level of subterranean parking underlying the structure located in the southeast portion of the site designated as "Building B". Vegetation includes planter islands with mature trees. Details of the existing development is indicated on the Plot Plan – Existing Development and Cross-Sections A-A' and B-B' enclosed herein.

Elevations on the site range from 315 above mean sea level (AMSL) at the north perimeter to 310 feet AMSL at the south perimeter. The site gradient is approximately 30 to 1 sloping downward toward the south. Drainage across the project site is by sheetflow toward the south and to city streets.

The neighboring developments consist of commercial and residential structures ranging from two to three stories in height.

Subterranean Parking Level of Adjacent Development – East Perimeter

A single subterranean parking level servicing the adjacent property lies to the east and extends approximately 10 feet below existing ground surface as indicated on the enclosed Cross-Section A-A'. The precise depth, position and orientation of the subterranean retaining wall, foundations or structural elements underlying the adjacent parking lot should be determined prior to construction.

New foundations for the proposed development should not be allowed to surcharge the existing retaining wall, foundations or structural elements associated the subterranean parking level which lies to the east. New conventional foundations positioned in close proximity to the east perimeter of the site should extend below the surcharge zone boundary line as indicated on Cross-Section A-A'.

LOCAL GEOLOGY

The site is located south of the Hollywood Hills which are composed of mixture of granitic, metamorphic, and sedimentary rocks (Dibblee, 1991). The Hills are an east-west trending ridge that is dissected by canyons and smaller gullies. The canyons flow to the south depositing their sediments into an area of several coalescing alluvial fans. The alluvial fan sediments consist primarily of sand, silt with some clay and few gravels, dipping gently to the south. The geology of the site vicinity is indicated on the attached Local Geologic Map - Dibblee.

Hollywood Fault

The Hollywood Fault is part of a 200 km-long, east-west trending line of oblique, reverse and left lateral faults (Dolan, et al., 1997). The Hollywood Fault trends along the base of the Hollywood Hills to the north and connects with the Raymond Fault to the east and the Santa Monica Fault to the west.

The Hollywood Fault is reverse, north-dipping fault located along the southern edge of the eastern Santa Monica Mountains (Dolan, J.F., Stevens, D., and Rockwell, T.K., 2000). The fault juxtaposes Miocene sedimentary rocks over Pleistocene and Holocene alluvium (Dolan et al., 1997) identified several geologic features in the Hollywood area that were believed to be fault scarps; the nearest is located at the toe of a slope found at Carlos Avenue, approximately 4,000 feet to the northeast of the site.

Based on recent work by several geotechnical engineering consultants and information compiled by the California Geological Survey, the Hollywood Fault has been found to be sufficiently-active and well-defined based on the criteria established by the California Geological Survey (Hernandez and Treiman, 2014a and Hernandez, 2014b). The fault location as indicated on the CGS map is based on substantial subsurface work performed on nearby properties as well as very detailed comparisons of current and historical survey data.

GEOTECHNICAL EXPLORATION

FIELD EXPLORATION

The site was explored on July 24, 2021 by excavating two borings and two test pits. The boring excavations ranged in depth from 20 feet below the subterranean parking level to 70 feet below existing ground surface – both borings are located near the northern perimeter of the site. Boring B1 was drilled with the aid of a truck-mounted drilling machine using 8-inch diameter hollowstem augers. Boring B2 was excavated with the aid of a 4-inch diameter hand auger. The two test pits were excavated near the southwest corner of the site, to depths of 20 feet below ground surface. The test pits were completed with the aid of manual labor. The boring locations are indicated on the Plot Plans and the geologic materials encountered are logged on Plates A-1 through A-4.

Soil samples were taken in Boring B1 at alternating depths with a California-modified, split-spoon sampler, and with a Standard Penetration Test (SPT). The California-modified, split-spoon sampler was lined with 2.5-inch diameter brass rings. The sampler was advanced with a 140-pound weight dropped from a height of 30 inches using an automatic trip hammer.

The locations of the borings were determined from hardscape features indicated on the attached Plot Plan drawings. Borings from previous site investigations by Hakimian Geotechnical Consultants and Irvine Geotechnical, Inc are also indicated on the attached Plot Plans for convenience. The locations of the exploratory excavations should be considered accurate only to the degree implied by the method used.

Geologic Materials

The site is underlain by fill soil and older alluvium. The boring locations are shown on the attached Plot Plans. The subsurface distribution of the geologic materials is indicated on the attached Cross-Sections A-A' and B-B'.

The fill soil consists of silty to sandy clay which is dark brown in color, moist, stiff and fine grained. The fill soil ranges in thickness from one to three feet. Older alluvial soil underlies the fill.

The older alluvium consists of silty to sandy clay, clayey sand, and silty sand to sand with occasional gravel. The older alluvium is dark grayish to reddish brown in color, is moist to wet, medium dense to dense, stiff and fine to medium grained.

More detailed descriptions of the geologic materials encountered may be obtained from the individual logs of the subsurface excavations. Local geologic conditions are indicated on the Local Geologic Map provided in the Appendix of this report.

Groundwater

Groundwater was encountered in one of the borings drilled as part of this investigation and in two borings from a previous site investigation from another firm (Hakimian Geotechnical) as indicated in the following table:

BORING NUMBER	GROUND SURFACE ELEVATION (Feet)	DEPTH TO WATER (Feet)	WATER ELEVATION (AMSL in Feet)
B1 (Geotechnologies)	315	27	288
B1 (Hakimian)	313 (Est.)	25	288
B2 (Hakimian)	311 (Est.)	25	286

The California Geological Survey Seismic Hazard Evaluation for the Los Angeles Quadrangle (1998 revised 2006) indicates the historic high groundwater level at a depth of 40 feet below ground surface. A copy of this plate is included in the Appendix as Historically Highest Groundwater Levels Map.

It is the assessment of this firm (based on water measurement observations) that the groundwater encountered during exploration represents the static groundwater level even though historically highest groundwater is estimated to be significantly deeper. Groundwater levels reported by Hakimian Geotechnical are conservatively assumed represent static groundwater as there was no mention of a perched or seepage groundwater condition underlying the site.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site. High groundwater levels can result in changed conditions. Groundwater is not anticipated to be encountered during excavation to the subgrade elevation for the proposed single-level basement of “Building A”.

Caving

Caving could not be directly observed during exploration due to the continuously cased design of the hollowstem augers. Based on the experience of this firm, large diameter excavations that encounter granular, cohesionless soils, and excavations below the groundwater table, will most likely experience caving.

SEISMIC EVALUATION

REGIONAL GEOLOGIC SETTING

The subject site is located in the northern portion of the Peninsular Ranges Geomorphic Province. The Peninsular Ranges are characterized by northwest-trending blocks of mountain ridges and sediment-floored valleys. The dominant geologic structural features are northwest trending fault zones that either die out to the northwest or terminate at east-trending reverse faults that form the southern margin of the Transverse Ranges.

The Los Angeles Basin is located at the northern end of the Peninsular Ranges Geomorphic Province. The basin is bounded by the east and southeast by the Santa Ana Mountains and San Joaquin Hills, to the northwest by the Santa Monica Mountains. Over 22 million years ago the Los Angeles basin was a deep marine basin formed by tectonic forces between the North American and Pacific plates. Since that time, over five miles of marine and non-marine sedimentary rock as well as intrusive and extrusive igneous rocks have filled the basin. During the last two million years, defined by the Pleistocene and Holocene epochs, the Los Angeles basin and surrounding mountain ranges have been uplifted to form the present-day landscape. Erosion of the surrounding mountains has resulted in deposition of unconsolidated sediments in low-lying areas by rivers such as the Los Angeles River. Areas that have experienced subtle uplift have been eroded with gullies.

REGIONAL FAULTING

Based on criteria established by the California Division of Mines and Geology (CDMG) now called California Geologic Survey (CGS), Faults may be categorized as Holocene-active, Pre-Holocene faults, and Age-undetermined faults. Holocene-active faults are those which show evidence of surface displacement within the last 11,700 years. Pre-Holocene faults are those that have not moved in the past 11,700 years. Age-undetermined faults are faults where the recency of fault movement has not been determined.

Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be low (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established. Therefore, the potential for surface rupture on these surface-verging splays at magnitudes higher than 6.0 cannot be precluded.

SEISMIC HAZARDS AND DESIGN CONSIDERATIONS

The primary geologic hazard at the site is moderate to strong ground motion (acceleration) caused by an earthquake on any of the local or regional faults. The potential for other earthquake-induced hazards was also evaluated including surface rupture, liquefaction, dynamic settlement, inundation and landsliding.

Surface Rupture

In 1972, the Alquist-Priolo Special Studies Zones Act (now known as the Alquist-Priolo Earthquake Fault Zoning Act) was passed into law. As revised in 2018, The Act defines "Holocene-active" Faults utilizing the same aging criteria as that used by California Geological Survey (CGS). However, established state policy has been to zone only those faults which have direct evidence of movement within the last 11,700 years. It is this recency of fault movement that the CGS considers as a characteristic for faults that have a relatively high potential for ground rupture in the future.

Surface rupture is defined as surface displacement which occurs along the surface trace of the causative fault during an earthquake. Based on research of available literature, no known active or potentially active faults underlie the subject site. In addition, the subject site is not located within an Alquist-Priolo Earthquake Fault Zone. The fault zone nearest to the project site is

approximately 3,600 feet to the north and is identified as the Hollywood fault zone as indicated on the attached Earthquake Zones of Required Investigation map. Based on these considerations, the potential for surface ground rupture at the subject site is considered low.

Liquefaction

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

According to the Earthquake Zones of Required Investigation Map (CGS, 2014) the site is not located within a potentially liquefiable area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial earthquake. A copy of the Earthquake Zones of Required Investigation map is included in the Appendix of this report.

A site-specific liquefaction analysis was performed in accordance with the Recommended Procedures for Implementation of the California Geologic Survey Special Publication 117A, Guidelines for Analyzing and Mitigating Seismic Hazards in California (CGS, 2008), the City of Los Angeles Information Bulletin P/BC 2020-151, and the EERI Monograph (MNO-12) by Idriss and Boulanger (2008). This semi-empirical method is based on a correlation between measured values of Standard Penetration Test (SPT) resistance and field performance data.

Groundwater was encountered in Boring 1 during exploration at a depth of 27 feet below ground surface. According to the Seismic Hazard Zone Report of the Hollywood 7½-Minute Quadrangle (CDMG, 1998, Revised 2006), the historically high groundwater level for the subject site is estimated at 40 feet below ground surface. A groundwater level of 27 feet below ground surface was conservatively used in the enclosed liquefaction analyses.

The peak ground acceleration (PGA_M) and modal magnitude were obtained from the USGS website using the Probabilistic Seismic Hazard Deaggregation program (USGS, 2021) and the Structural Engineers Association of California in collaboration with the Office of Statewide Health Planning and Development (SEAOCC/OSHPD, 2021), ground motion utility tool. A Site Class "D" ("Stiff Soil" Profile) was utilized in the USGS seismic and SEAOCC/OSHPD ground motion utility tools. A modal magnitude (MW) of 6.9 was obtained using the USGS Probabilistic Seismic Hazard Deaggregation program (USGS, 2021). A peak ground acceleration PGA_M of 0.99g, corresponding to a seismic event with a mean return interval of 2,475 years (2% exceedance in 50 years) was obtained using the SEAOCC/OSHPD seismic hazard utility tool. The peak ground acceleration for seismic event corresponding to 2/3 PGA_M was estimated by multiplying 0.99g by 2/3 for a result of 0.66g. These parameters were used in the enclosed liquefaction analyses.

Samples of the collected soils were conveyed to the laboratory for testing and analysis. The percent passing a Number 200 sieve and Atterberg limit test results of representative samples of the soils encountered in the exploratory boring are presented on the enclosed E-Plate and F-Plate for Boring 1. Based on CGS Special Publication 117A (CDMG, 2008), the vast majority of liquefaction hazards are associated with sandy soils and silty soils of low plasticity.

The procedure presented in the SP117A guidelines was followed in analyzing the liquefaction potential of the subject site. The SP117A guidelines were developed based on a paper titled, "Assessment of the Liquefaction Susceptibility of Fine-Grained Soils", by Bray and Sancio (2006). According to the SP117A and LADBS Information Bulletin P/BC 2020-151, soils having a Plastic Index greater than 18 exhibit clay-like behavior, the liquefaction potential of these soils are considered to be low. Where the results of Atterberg Limits testing showed a Plastic Index greater than 18, or where the Plastic Index is between 7 and 18 with a saturated moisture content less than 80 percent of the liquid limit, the soils would be considered non-liquefiable and the analysis of these soil layers was deactivated in the liquefaction susceptibility column.

Based on the adjusted blow count data, results of laboratory testing, and the calculated factor of safety against the occurrence of liquefaction, it is the assessment of this firm that the potential for liquefaction at the site is considered to be remote.

Dynamic Dry Settlement

Seismically-induced settlement or compaction of dry or moist, cohesionless soils can be an effect related to earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures.

Some seismically-induced settlement of the proposed structure should be expected as a result of strong ground-shaking, however, due to the uniform nature of the underlying geologic materials, excessive differential settlements are not expected to occur.

Tsunamis, Seiches and Flooding

Tsunamis are large ocean waves generated by sudden water displacement caused by a submarine earthquake, landslide, or volcanic eruption. Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the site does not lie within the mapped tsunami inundation boundaries.

Seiches are oscillations generated in enclosed bodies of water which can be caused by ground shaking associated with an earthquake. The County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990) was reviewed. This map identifies areas that would be impacted in the event of a catastrophic failure of an upgradient dam. The map indicates the site lies within a mapped inundation boundary caused by a seiche or a breach of the Hollywood Reservoir. A determination of whether a higher site elevation would preclude flooding from this source is beyond the scope of this investigation.

Landsliding

The probability of seismically-induced landslides occurring on the site is considered to be low due to the general lack of elevation difference in slope across or adjacent to the site.

CONCLUSIONS AND RECOMMENDATIONS

Based upon the exploration, laboratory testing, and research, it is the finding of Geotechnologies, Inc. that construction of the proposed office building development is considered feasible from a geotechnical engineering standpoint provided the advice and recommendations presented herein are followed and implemented during construction.

Geology and Geologic Hazards

The site is underlain by fill soil and older alluvial soil. The fill soil was observed to range in thickness from one to three feet and consists of silty to sandy clay which is dark brown in color, moist, stiff and fine grained. Older alluvial soil underlies the fill and consists of silty to sandy clay, clayey sand, and silty sand to sand with occasional gravel. The older alluvium is dark grayish to reddish brown in color, is moist to wet, medium dense to dense, stiff and fine to medium grained.

Groundwater was encountered in one of the borings drilled as part of this investigation and in two borings from a previous site investigation by Hakimian Geotechnical Consultants. Groundwater observed during site exploration and in previous borings by Hakimian Geotechnical ranged from 25 feet to 27 feet below ground surface. The historically highest groundwater level is estimated at 40 feet below ground surface.

The site is not located within an earthquake fault zone. The liquefaction potential of the site was considered to be remote based on a site specific liquefaction analysis.

Foundation Design – "Building A"

The existing fill soil is not suitable for support of the proposed foundations, floor slabs or additional fill. The existing subterranean parking level which currently exists along the northern

perimeter of the site will be demolished to accommodate a deeper parking level designed to accommodate double-stack parking systems for the proposed "Building A". Excavation of the deeper subterranean level for "Building A" is anticipated to remove unsuitable fill soil within the building footprint. The proposed "Building A" structure may be supported by conventional foundations bearing in older alluvial soil exposed at the base of the proposed excavation.

An adjacent development to the east of the subject site consists of an existing parking lot underlain by a single subterranean parking level. New foundations for the proposed development shall not be allowed to surcharge the existing retaining wall, foundations or structural elements associated the adjacent parking structure which lies to the east. Conventional foundations positioned in close proximity to the east perimeter of the site should be deepened to extend below the surcharge zone boundary line as indicated on Cross-Section A-A'.

The excavation for the proposed subterranean level will require shoring to provide a stable working area due to the proposed depth of excavation, and the proximity of adjacent structures. Solder pile excavations (if required) will likely encounter groundwater and may require mitigation measures for caving and concrete construction as recommended in this report.

Foundation Design – "Building C"

All existing fill materials and any soils disturbed as a result of demolition of the existing school structure shall be completely removed within the building area and recompacted for foundation and slab support. The proposed "Building C" may be supported on conventional foundations bearing in an engineered building pad consisting of certified recompacted fill. The proposed engineered building pad shall extend a minimum of five feet below the existing site grade, or a minimum of three feet below the bottom of the proposed foundations, whichever is greater. In addition, the proposed recompacted building pad shall be over-excavated a minimum of three feet horizontally beyond the edge of foundations or for a distance equal to the depth of fill below the foundations, whichever is greater. If the required overexcavation cannot be achieved for

exterior foundations immediately adjacent to the property line or adjacent structures, foundations should extend through the compacted fill to bear in the underlying competent alluvial soils. Any imported fill materials shall be verified and tested by this office prior to usage on site.

New foundations for the proposed development should not be allowed to surcharge the existing retaining wall, foundations or structural elements associated the adjacent structure ("Building B") which lies to the east. Conventional foundations positioned in close proximity to the existing "Building B" shall be deepened so that existing foundations or retaining walls are not surcharged.

General

Foundations for small outlying structures, such as property line walls, which will not be tied-in to the proposed structures, may be supported on conventional foundations bearing in native alluvial soils.

The validity of the conclusions and design recommendations presented herein is dependent upon review of the geotechnical aspects of the proposed construction by this firm. The subsurface conditions described herein have been projected from excavations on the site as indicated and should in no way be construed to reflect any variations which may occur between these excavations or which may result from changes in subsurface conditions. Any changes in the design, as outlined in this report, should be reviewed by this office. The recommendations contained herein should not be considered valid until reviewed and modified or reaffirmed subsequent to such review.

SEISMIC DESIGN CONSIDERATION

California Building Code Seismic Parameters

Based on information derived from the subsurface investigation, the subject site is classified as Site Class D, which corresponds to a "Stiff Soil" Profile, according to Table 20.3-1 of ASCE 7-16. This information and the site coordinates were input into the SEAOC/OSHPD seismic utility program in order to calculate ground motion parameters for the site.

CALIFORNIA BUILDING CODE SEISMIC PARAMETERS	
California Building Code	2019
ASCE Design Standard	7-16
Risk Category	II
Site Class	D
Mapped Spectral Acceleration at Short Periods (S_S)	2.096g
Site Coefficient (F_a)	1.0
Maximum Considered Earthquake Spectral Response for Short Periods (S_{MS})	2.096g
Five-Percent Damped Design Spectral Response Acceleration at Short Periods (S_{DS})	1.398g
Mapped Spectral Acceleration at One-Second Period (S_1)	0.747g
Site Coefficient (F_v)	1.7*
Maximum Considered Earthquake Spectral Response for One-Second Period (S_{M1})	1.270g*
Five-Percent Damped Design Spectral Response Acceleration for One-Second Period (S_{D1})	0.847g*

* *According to ASCE 7-16, a Long Period Site Coefficient (F_v) of 1.7 may be utilized provided that the value of the Seismic Response Coefficient (C_s) is determined by Equation 12.8-2 for values of $T \leq 1.5T_s$ and taken as equal to 1.5 times the value computed in accordance with either Equation 12.8-3 for $T_L \geq T > 1.5T_s$ or equation 12.8-4 for $T > T_L$. Alternatively, a site-specific ground motion hazard analysis may be performed in accordance with ASCE 7-16 Section 21.1 and/or a ground motion hazard analysis in accordance with ASCE 7-16 Section 21.2 to determine ground motions for any structure.*

FILL SOIL

Fill depths ranging from one foot to three feet were encountered during site exploration. The existing fill soils are not suitable for the support of foundations, floor slabs or additional fill but may be reused as compacted fill.

EXPANSIVE SOILS

The onsite geologic materials are in the very low to moderate expansion range. The Expansion Index was found range from 15 to 68 for bulk samples taken from a depth of 1 to 5 feet below ground surface. Building slab reinforcement recommendations are provided in the "Slabs-on Grade" section of this report.

WATER-SOLUBLE SULFATES

The Portland cement portion of concrete is subject to attack when exposed to water-soluble sulfates. Usually the two most common sources of exposure are from soil and marine environments.

The water-soluble sulfate content of the onsite geologic materials was tested by California Test 417. The water-soluble sulfate content was determined to be less than 0.1% percentage by weight for the soils tested. Based on American Concrete Institute (ACI) Standard 318, the sulfate exposure is considered to be negligible for geologic materials with less than 0.1% and Type I cement may be utilized for concrete foundations in contact with the site soils.

METHANE ZONES

Based on review of the NavigateLA Website, developed by the City of Los Angeles, Bureau of Engineering, Department of Public Works, the subject site is not located within the limits of a City of Los Angeles Methane Zone or Methane Buffer Zone.

GRADING GUIDELINES

Site Preparation

- A thorough search should be made for possible underground utilities and/or structures. Any existing or abandoned utilities or structures located within the footprint of the proposed grading should be removed or relocated as appropriate.

- All vegetation, existing fill, and soft or disturbed geologic materials should be removed from the areas to receive controlled fill. All existing fill materials and any disturbed geologic materials resulting from grading operations shall be completely removed and properly recompacted prior to building foundation excavation.

- Any vegetation or associated root system located within the footprint of the proposed structure should be removed during grading.

- Subsequent to the indicated removals, the exposed grade shall be scarified to a depth of six inches, moistened to within three percent of optimum moisture content, and recompacted in excess of the minimum required comparative density.

- The excavated areas shall be observed by the geotechnical engineer prior to placing compacted fill.

Subgrade Preparation and Soil Mixing

Once the onsite soils have been removed it is recommended that they should be well blended to reduce the overall expansion index of the newly placed controlled fill. Where the site grading will result in a net export, the sandier or more granular materials should be segregated from the stockpiled soils and the more clayey or expansive materials should be exported. Where the importation of soil will be needed, it is recommended that the imported soil consist of granular materials, with low expansion properties. Samples of the segregated, imported and/or blended soils should be tested by this office to ascertain the expansion index prior to placement and compaction.

Recommended Overexcavation

The area designated for construction of "Building C" shall be excavated to a minimum depth of five feet below the existing site grade, or three feet below the bottom of the proposed foundations, whichever is greater, to create an engineered fill pad for support of the proposed structure. In addition, the proposed recompacted fill pad shall be overexcavated a minimum of three feet horizontally beyond the edge of foundations or for a distance equal to the depth of fill below the foundations, whichever is greater. It is very important that the position of the proposed structure is accurately located so that the limits of the graded area are accurate and the grading operation proceeds efficiently.

Compaction

All fill should be mechanically compacted in layers not more than 8 inches thick. Based on the moderate expansion index of some of the site soils, it is recommended that fill materials are moisture conditioned to approximately 3 percent over optimum moisture content before recompaction.

The City of Los Angeles Department of Building and Safety requires a minimum comparative compaction of 95 percent of the laboratory maximum density where the soils to be utilized in the fill have less than 15 percent finer than 0.005 millimeters. Fill materials having more than 15 percent finer than 0.005 millimeters may be compacted to a minimum of 90 percent of the maximum density. Comparative compaction is defined, for purposes of these guidelines, as the ratio of the in-place density to the maximum density as determined by applicable ASTM testing.

Field observation and testing shall be performed by a representative of the geotechnical engineer during grading to assist the contractor in obtaining the required degree of compaction and the proper moisture content. Where compaction is less than required, additional compactive effort shall be made with adjustment of the moisture content, as necessary, until a minimum of 90 percent (or 95 percent for cohesionless soils having less than 15 percent finer than 0.005 millimeters) compaction is obtained.

Acceptable Materials

The excavated onsite soils are considered satisfactory for reuse in the controlled fills as long as any debris and/or organic matter is removed. Any imported soils shall be observed and tested by the representative of the geotechnical engineer prior to use in fill areas. Imported soils should contain sufficient fines so as to result in a stable subgrade when compacted. Any required import soils should consist of geologic materials with an expansion index of less than 40. The water-soluble sulfate content of the import soils should be less than 0.1% percentage by weight.

Imported soils should be free from chemical or organic substances which could affect the proposed development. A competent professional should be retained in order to test imported soils and address environmental issues and organic substances which might affect the proposed development.

Utility Trench Backfill

Utility trenches should be backfilled with controlled fill. The utility should be bedded with clean sands at least one foot over the crown. The remainder of the backfill may be onsite soil compacted to 90 percent (or 95 percent for cohesionless soils having less than 15 percent finer than 0.005 millimeters) of the laboratory maximum density. Utility trench backfill should be tested by representatives of this firm in accordance with the most recent revision of ASTM D-1557.

Wet Soils

At the time of exploration some of the soils which will be exposed during grading and at the bottom of the excavations were locally above optimum moisture content. It is anticipated that the some of the excavated material to be placed as compacted fill, and some of the materials exposed at the bottom of excavated planes may require drying and aeration prior to recompaction.

Pumping (also known as yielding or vertical deflection) of the high-moisture content soils at the bottom of the excavation may occur during operation of heavy equipment. Where pumping is encountered, angular minimum ¾-inch gravel should be placed and worked into the subgrade. The exact thickness of the gravel would be a trial-and-error procedure, and would be determined in the field. It would likely be on the order of 1 to 2 feet thick.

The gravel will help to densify the subgrade as well as function as a stabilization material upon which heavy equipment may operate. It is not recommended that rubber tire construction equipment attempt to operate directly on the pumping subgrade soils prior to placing the gravel. Direct operation of rubber tire equipment on the soft subgrade soils will likely result in excessive disturbance to the soils, which in turn will result in a delay to the construction schedule since those disturbed soils would then have to be removed and properly recompacted. Extreme care should be utilized to place gravel as the subgrade becomes exposed.

Shrinkage and Bulking

Shrinkage results when a volume of soil removed at one density is compacted to a higher density. A shrinkage factor between 5 and 15 percent should be anticipated when excavating and recompacting the existing fill and underlying alluvial soils on the site to an average comparative compaction of 96 percent.

Weather Related Grading Considerations

When rain is forecast all fill that has been spread and awaits compaction shall be properly compacted prior to stopping work for the day or prior to stopping due to inclement weather. These fills, once compacted, shall have the surface sloped to drain to an area where water can be removed.

Temporary drainage devices should be installed to collect and transfer excess water to the street in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope.

Work may start again, after a period of rainfall, once the site has been reviewed by a representative of this office. Any soils saturated by the rain shall be removed and aerated so that the moisture content will fall within three percent of the optimum moisture content.

Surface materials previously compacted before the rain shall be scarified, brought to the proper moisture content and recompacted prior to placing additional fill, if considered necessary by a representative of this firm.

Abandoned Seepage Pits

No abandoned seepage pits were encountered during exploration and none are known to exist on the site. However, should such a structure be encountered during grading, options to permanently abandon seepage pits include complete removal and backfill of the excavation with compacted fill, or drilling out the loose materials and backfilling to within a few feet of grade with slurry, followed by a compacted fill cap.

If the subsurface structures are to be removed by grading, the entire structure should be demolished. The resulting void may be refilled with compacted soil. Concrete and brick generated during the seepage pit removal may be reused in the fill as long as all fragments are less than 6 inches in longest dimension and the debris comprises less than 15 percent of the fill by volume. All grading should comply with the recommendations of this report.

Where the seepage pit structure is to be left in place, the seepage pits should be cleaned of all soil and debris. This may be accomplished by drilling. The pits should be filled with minimum 1-1/2 sack concrete slurry to within 5 feet of the bottom of the proposed foundations. In order to provide a more uniform foundation condition, the remainder of the void should be filled with controlled fill.

LEED Considerations

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System encourages adoption of sustainable green building and development practices. Credit for LEED Certification can be assigned for reuse of construction waste and diversion of materials from landfills in new construction.

In an effort to provide the design team with a viable option in this regard, demolition debris could be crushed onsite in order to use it in the ongoing grading operations. The environmental ramifications of this option, if any, should be considered by the team.

The demolition debris should be limited to concrete, asphalt and other non-deleterious materials. All deleterious materials should be removed including, but not limited to, paper, garbage, ceramic materials and wood.

For structural fill applications, the materials should be crushed to 2 inches in maximum dimension or smaller. The crushed materials should be thoroughly blended and mixed with onsite soils prior to placement as compacted fill. The amount of crushed material should not exceed 20 percent. The blended and mixed materials should be tested by this office prior to placement to insure it is suitable for compaction purposes. The blended and mixed materials should be tested by Geotechnologies, Inc. during placement to insure that it has been compacted in a suitable manner.

Geotechnical Observations and Testing During Grading

Geotechnical observations and testing during grading are considered to be a continuation of the geotechnical investigation. It is critical that the geotechnical aspects of the project be reviewed by representatives of Geotechnologies, Inc. during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this

firm during the course of construction. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise this office at least twenty-four hours prior to any required site visit.

FOUNDATION DESIGN

Building A

The proposed "Building A" may be supported by conventional foundations bearing in competent older alluvial soil. It is anticipated that the excavation for the proposed deeper subterranean parking level will remove any existing fill soil and expose competent older alluvium at the subgrade.

Conventional Foundation Bearing Capacity – Building A

Continuous foundations bearing in alluvial soils may be designed for a bearing capacity of 3,000 pounds per square foot and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

Column foundations bearing in alluvial soils may be designed for a bearing capacity of 3,500 pounds per square foot and should be a minimum of 24 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

The bearing capacity increase for each additional foot of width is 200 pounds per square foot. The bearing capacity increase for each additional foot of depth is 600 pounds per square foot. The maximum recommended bearing capacity is 6,000 pounds per square foot.

The bearing capacities indicated above are for the total of dead and frequently applied live loads and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces.

A minimum factor of safety of 3 was utilized in determining the allowable bearing capacities. The bearing values indicated above are for the total of dead and frequently applied live loads and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces. Since the recommended bearing value is a net value, the weight of concrete in the foundations may be taken as 50 pounds per cubic foot and the weight of the soil backfill may be neglected when determining the downward load on the foundations.

Conventional Foundation Lateral Design – Building A

Resistance to lateral loading may be provided by friction acting at the base of foundations and by passive earth pressure. An allowable coefficient of friction of 0.35 may be used with the dead load forces.

Passive geologic pressure for the sides of foundations poured against undisturbed alluvial soil may be computed as an equivalent fluid having a density of 220 pounds per cubic foot with a maximum earth pressure of 2,200 pounds per square foot.

The passive and friction components may be combined for lateral resistance without reduction. A one-third increase in the passive value may be used for short duration loading such as wind or seismic forces.

Building C

The proposed "Building C" may be supported on conventional foundations bearing in an engineered building pad consisting of certified recompacted fill. The proposed engineered building pad shall extend a minimum of five feet below the existing site grade, or a minimum of three feet below the bottom of the proposed foundations, whichever is greater. In addition, the proposed recompacted building pad shall be over-excavated a minimum of three feet horizontally beyond the edge of foundations or for a distance equal to the depth of fill below the foundations,

whichever is greater. If the required overexcavation cannot be achieved for exterior foundations immediately adjacent to the property line or adjacent structures, foundations should extend through the compacted fill to bear in the underlying competent alluvial soils.

Conventional Foundation Bearing Capacity – Building C

Continuous foundations bearing in recompacted fill or alluvial soils may be designed for a bearing capacity of 2,800 pounds per square foot and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

Column foundations bearing in recompacted fill or alluvial soils may be designed for a bearing capacity of 3,300 pounds per square foot and should be a minimum of 24 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

The bearing capacity increase for each additional foot of width is 130 pounds per square foot. The bearing capacity increase for each additional foot of depth is 500 pounds per square foot. The maximum recommended bearing capacity is 5,000 pounds per square foot.

The bearing capacities indicated above are for the total of dead and frequently applied live loads and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces.

A minimum factor of safety of 3 was utilized in determining the allowable bearing capacities. The bearing values indicated above are for the total of dead and frequently applied live loads and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces. Since the recommended bearing value is a net value, the weight of concrete in the foundations may be taken as 50 pounds per cubic foot and the weight of the soil backfill may be neglected when determining the downward load on the foundations.

Conventional Foundation Lateral Design – Building C

Resistance to lateral loading may be provided by friction acting at the base of foundations and by passive earth pressure. An allowable coefficient of friction of 0.33 may be used with the dead load forces.

Passive geologic pressure for the sides of foundations poured against certified, recompacted soil or alluvium may be computed as an equivalent fluid having a density of 200 pounds per cubic foot with a maximum earth pressure of 2,000 pounds per square foot.

The passive and friction components may be combined for lateral resistance without reduction. A one-third increase in the passive value may be used for short duration loading such as wind or seismic forces.

Miscellaneous Conventional Foundations

Conventional foundations for structures such as privacy walls or trash enclosures which will not be rigidly connected to the proposed building may be deepened through any existing fill to bear in undisturbed native soils. Continuous footings may be designed for a bearing capacity of 1,500 pounds per square foot and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material. No bearing capacity increases are recommended.

Since the recommended bearing capacity is a net value, the weight of concrete in the foundations may be taken as 50 pounds per cubic foot and the weight of the soil backfill may be neglected when determining the downward load on the foundations.

Conventional Foundations Adjacent to Buildings or Property Lines

Foundations for the proposed "Building A" and "Building C" should not be allowed to surcharge any existing subterranean retaining wall or deep foundations of an adjacent development. The surcharge zone of a foundation is defined as a line drawn down and away at a declined slope gradient of 1 to 1 (horizontal to vertical) from the outer bottom surface of a foundation as indicated on Cross-Section A-A'. Where necessary, the proposed foundations in near proximity to subterranean retaining walls or deep foundations shall be deepened such that the existing retaining walls or foundations do not fall within the surcharge zone of the proposed foundation. Where new foundations are proposed immediately adjacent to an existing deep foundation, the new foundations should be deepened to match the depth of the adjacent foundation. Where foundation excavations will leave an adjacent foundation unsupported, the foundation excavation should be slot cut or shored.

Deepened Footings

Conventional footings may be required to extend into native alluvial soil when in close proximity to property lines or adjacent structures and compacted fill overexcavation cannot be achieved. In addition, deepened foundations may be required to prevent surcharge of an existing foundation or retaining wall.

The deepened portion of the footings may be filled with concrete of the same mix as that specified for the footing. The initial pour would not require reinforcing as it is simply passing the load through to the recommended bearing material. Once the initial pour has hardened, the footing may be reinforced and poured on top of the first pour. Some method of creating a positive bond between the two pours should be employed. Foundation excavations should be cleaned of all loose soils prior to placing steel and concrete. Any required foundation backfill should be mechanically compacted, flooding is not permitted.

Conventional Foundation Reinforcement

All continuous foundations should be reinforced with a minimum of four #4 steel bars. Two should be placed near the top of the foundation, and two should be placed near the bottom.

Conventional Foundation Settlement

The majority of the foundation settlement is expected to occur on initial application of loading. Based on static settlement calculations, it is anticipated that a maximum settlement on the order of 1-inch will occur beneath the heaviest loaded column foundations for "Building A" and "Building C". Differential settlement is not expected to exceed 0.5-inch within a span of 30 feet.

Conventional Foundation Observations

It is critical that all foundation excavations are observed by a representative of this firm to verify penetration into the recommended bearing materials. The observation should be performed prior to the placement of reinforcement. Foundations should be deepened to extend into satisfactory geologic materials, if necessary.

Foundation excavations should be cleaned of all loose soils prior to placing steel and concrete. Any required foundation backfill should be mechanically compacted, flooding is not permitted.

RETAINING WALL DESIGN

Cantilever Retaining Walls

Cantilever retaining walls supporting a level backslope may be designed utilizing a triangular distribution of active earth pressure. Cantilever retaining walls may be designed utilizing the following table:

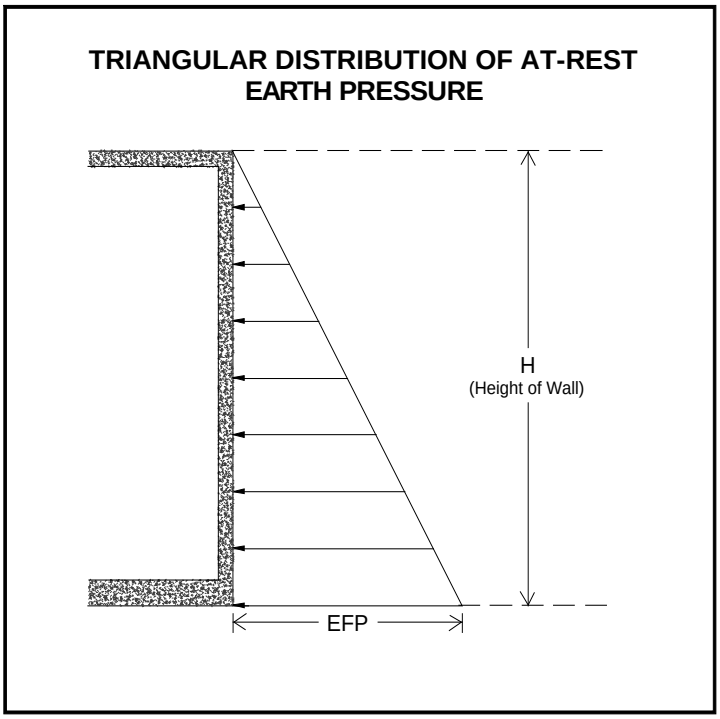
HEIGHT OF RETAINING WALL "H" (feet)	EQUIVALENT FLUID PRESSURE (pounds per cubic foot)
Up to 10	30
10 to 15	34

For these equivalent fluid pressures to be valid, walls which are to be restrained at the top should be backfilled prior to the upper connection being made. Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures.

In addition to the recommended earth pressure, the upper ten feet of the retaining wall adjacent to streets, driveways or parking areas should be designed to resist a uniform lateral pressure of 100 pounds per square foot, acting as a result of an assumed 300 pounds per square foot surcharge behind the walls due to normal street traffic. If the traffic is kept back at least ten feet from the retaining walls, the traffic surcharge may be neglected.

Restrained Drained Retaining Walls

Restrained retaining walls may be designed to resist a triangular pressure distribution of at-rest earth pressure as indicated in the diagram below. The at-rest pressure for design purposes would be 67 pounds per cubic foot. Additional earth pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures.



In addition to the recommended earth pressure, the upper ten feet of the retaining wall adjacent to streets, driveways or parking areas should be designed to resist a uniform lateral pressure of 100 pounds per square foot, acting as a result of an assumed 300 pounds per square foot surcharge behind the walls due to normal street traffic. If the traffic is kept back at least ten feet from the retaining walls, the traffic surcharge may be neglected.

The lateral earth pressures recommended above for retaining walls assume that a permanent drainage system will be installed so that external water pressure will not be developed against the walls. Also, where necessary, the retaining walls should be designed to accommodate any surcharge pressures that may be imposed by existing buildings on the adjacent property.

Dynamic (Seismic) Earth Pressure

Retaining walls exceeding 6 feet in height shall be designed to resist the additional earth pressure caused by seismic ground shaking. A triangular pressure distribution should be utilized for the additional seismic loads, with an equivalent fluid pressure of 27.8 pounds per cubic foot. When using the load combination equations from the building code, the seismic earth pressure should be combined with the lateral active earth pressure for analyses of restrained basement walls under seismic loading condition.

Surcharge from Adjacent Structures

As indicated herein, additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures for retaining walls and shoring design.

The following surcharge equation provided in the LADBS Information Bulletin Document No. P/BC 2020-083, may be utilized to determine the surcharge loads on basement walls and shoring system for existing structures located within the 1:1 (h:v) surcharge influence zone of the excavation and basement.

Resultant lateral force: $R = (0.3*P*h^2)/(x^2+h^2)$

Location of lateral resultant: $d = x*[(x^2/h^2+1)*\tan^{-1}(h/x)-(x/h)]$

where:

R	=	resultant lateral force measured in pounds per foot of wall width.
P	=	resultant surcharge loads of continuous or isolated footings measured in pounds per foot of length parallel to the wall.
x	=	distance of resultant load from back face of wall measured in feet.
h	=	depth below point of application of surcharge loading to bottom of wall footing measured in feet.
d	=	depth of lateral resultant below point of application of surcharge loading measure in feet.
$\tan^{-1}(h/x)$	=	the angle in radians whose tangent is equal to h/x.

The structural engineer and shoring engineer may use this equation to determine the surcharge loads based on the loading of the adjacent structures located within the surcharge influence zone.

Waterproofing

Moisture affecting retaining walls is one of the most common post construction complaints. Poorly applied or omitted waterproofing can lead to efflorescence or standing water inside the building. Efflorescence is a process in which a powdery substance is produced on the surface of the concrete by the evaporation of water. The white powder usually consists of soluble salts such as gypsum, calcite, or common salt. Efflorescence is common to retaining walls and does not affect their strength or integrity.

It is recommended that retaining walls be waterproofed. Waterproofing design and inspection of its installation is not the responsibility of the geotechnical engineer. A qualified waterproofing consultant should be retained in order to recommend a product or method which would provide protection to below grade walls.

Retaining Wall Drainage

All retaining walls shall be provided with a subdrain system in order to minimize the potential for future hydrostatic pressure buildup behind the proposed retaining walls. Subdrains may consist of four-inch diameter perforated pipes, placed with perforations facing down. The pipe shall be encased in at least one-foot of gravel around the pipe. The gravel shall be wrapped in filter fabric. The gravel may consist of three-quarter inch to one inch crushed rocks.

As an alternative to the standard perforated subdrain pipe and gravel drainage system, the use of gravel pockets and weepholes is an acceptable drainage method. Weepholes shall be a minimum of 4 inches in diameter, placed at 8 feet on center along the base of the wall. Gravel pockets shall be a minimum of 1 cubic foot in dimension, and may consist of three-quarter inch to one inch crushed rocks, wrapped in filter fabric. A collector pipe shall be installed to direct collected waters to a sump

Certain types of subdrain pipe are not acceptable to the various municipal agencies, it is recommended that prior to purchasing subdrainage pipe, the type and brand is cleared with the proper municipal agencies. Subdrainage pipes should outlet to an acceptable location. Some municipalities do not allow the use of flat-drainage products, such as Miradrain. The use of such a product should be researched with the building official. The City of Los Angeles only allows the use of flat drainage products when in conjunction with a conventional perforated subdrain pipe and gravel, or gravel pockets and weepholes.

The lateral earth pressures recommended above for retaining walls assume that a permanent drainage system will be installed so that external water pressure will not be developed against the walls. If a drainage system is not provided, the walls should be designed to resist an external hydrostatic pressure due to water in addition to the lateral earth pressure. In any event, it is recommended that retaining walls be waterproofed.

Sump Pump Design

The purpose of the recommended retaining wall back-drainage system is to relieve hydrostatic pressure. Groundwater was encountered during site exploration and during previous site investigations at depths ranging from 25 feet to 27 feet below ground surface. The historically highest groundwater level is estimated at 40 feet below ground surface.

For retaining wall drainage systems extending less than 15 feet below existing ground surface, the water anticipated from the wall drainage system will be from rainfall, watering and leaky pipes, etc. A pump capacity of 5 gallons per minute is considered sufficient.

Retaining Wall Backfill

Any required backfill should be mechanically compacted in layers not more than 8 inches thick, to at least 90 percent (or 95 percent for cohesionless soils having less than 15 percent finer than 0.005 millimeters) of the maximum density obtainable by the most recent revision of ASTM

D1557 method of compaction. Flooding is not permitted. Compaction within five feet, measured horizontally, behind a retaining structure should be achieved by use of light weight, hand operated compaction equipment.

A compacted fill blanket or other seal shall be provided at the surface. Retaining walls may be backfilled with gravel adjacent to the wall to within two feet of the ground surface. The onsite earth materials are acceptable for use as retaining wall backfill as long as they are compacted to a minimum of 90 percent (or 95 percent for cohesionless soils having less than 15 percent finer than 0.005 millimeters) of the maximum density as determined by ASTM D1557.

Proper compaction of the backfill will be necessary to reduce settlement of overlying walkways and paving. Some settlement of required backfill should be anticipated, and any utilities supported therein should be designed to accept differential settlement, particularly at the points of entry to the structure.

TEMPORARY EXCAVATIONS

Excavations on the order of 20 feet in vertical height may be required for the subterranean parking level, anticipated elevator pit enclosures, and foundation elements of “Building A’. The excavations are expected to expose fill and dense native soils, which are suitable for vertical excavations up to 5 feet where not surcharged by adjacent traffic or structures. Excavations which will be surcharged by adjacent traffic or structures should be slot cut or shored.

Where sufficient space is available, temporary unsurcharged embankments could be cut at a uniform 1:1 slope gradient. A uniform sloped excavation is sloped from bottom to top and does not have a vertical component.

Where sloped embankments are utilized, the tops of the slopes should be barricaded to prevent vehicles and storage loads near the top of slope within a horizontal distance equal to the depth of the excavation. If the temporary construction embankments are to be maintained during the rainy

season, berms are strongly recommended along the tops of the slopes to prevent runoff water from entering the excavation and eroding the slope faces. Water should not be allowed to pond on top of the excavation nor to flow towards it.

Excavations Adjacent to Existing Foundations, Buildings or Property Lines

Where excavations will leave an adjacent property or adjacent foundation unsupported, the proposed excavation should be slot cut or shored. The slot cutting method employs the earth as a buttress and allows the earth excavation to proceed in phases. Alternate "A" slots of 8 feet may be worked. The remaining earth buttresses ("B" and "C" slots) should each be 8 feet in width for a combined intervening length of 16 feet. The grading should be completed or the foundation should be poured in the "A" slots before the "B" slots are excavated. After completing the grading or foundation in the "B" slots, finally the "C" slots may be excavated.

Calculations indicating that slots 8 feet in width will be stable for the maximum recommended height of 8 feet have been included in the appendix of this report. These calculations include a conservative surcharge load to be produced by adjacent foundations or vehicular traffic.

Trench Shoring

Temporary vertical excavations exceeding a height of 5 feet, or excavations that will be surcharged by adjacent foundations during construction, may require stabilization with a temporary trench shoring system. Temporary trench shoring may consist of plywood, timber struts and angle braces, or a hydraulic trench shoring system. Temporary shoring and bracing systems up to 12 feet in height should be designed for a triangular pressure distribution with a minimum equivalent fluid pressure of 25 pounds per cubic foot. Additional active pressure should be added for a surcharge condition due to adjacent structures, foundations or vehicular traffic. It is recommended that a qualified shoring contractor be retained to determine the acceptable materials and procedures to be utilized for shoring.

The design team and contractor must be aware that the use of temporary shoring may impede the continuous construction of foundations. Foundations may require to be poured in several phases to accommodate for the removal of the trench shoring, while maintaining a stable excavation.

Temporary Bracing and False-Work

Temporary support of existing building elements while retaining walls and foundations are constructed may be necessary. Provisions for this phase of construction are expected to include temporary bracing or false-work, temporary foundations and trench shoring. Temporary foundations may bear in natural alluvial soils and may be designed in accordance with the "Conventional Foundation Design" section of this report.

Excavation Observations

It is critical that the soils exposed in the cut slopes are observed by a representative of Geotechnologies, Inc. during excavation so that modifications of the slopes can be made if variations in the geologic material conditions occur. Many building officials require that temporary excavations should be made during the continuous observations of the geotechnical engineer. All excavations should be stabilized within 30 days of initial excavation.

SHORING DESIGN

The following information on the design and installation of the shoring is as complete as possible at this time. It is suggested that Geotechnologies, Inc. review the final shoring plans and specifications prior to bidding or negotiating with a shoring contractor.

One method of shoring would consist of steel soldier piles, placed in drilled holes and backfilled with concrete. The soldier piles may be designed as cantilevers or laterally braced utilizing drilled tied-back anchors or raker braces.

Soldier Piles – Drilled and Poured

Drilled cast-in-place soldier piles should be placed no closer than 2 diameters on center. The minimum diameter of the piles is 18 inches. Structural concrete should be used for the soldier piles below the excavation; lean-mix concrete may be employed above that level. As an alternative, lean-mix concrete may be used throughout the pile where the reinforcing consists of a wideflange section. The slurry must be of sufficient strength to impart the lateral bearing pressure developed by the wideflange section to the geologic materials. For design purposes, an allowable passive value for the geologic materials below the bottom plane of excavation may be assumed to be 550 pounds per square foot per foot for isolated piles. Piles are considered isolated if spaced at least 3 diameters on center. To develop the full lateral value, provisions should be implemented to assure firm contact between the soldier piles and the undisturbed geologic materials.

Groundwater was observed at depths ranging from 25 feet to 27 feet below ground surface based on this investigation and a previous site investigation by Hakimian Geotechnical. Piles placed below the water level require the use of a tremie to place the concrete into the bottom of the hole. A tremie shall consist of a water-tight tube having a diameter of not less than 4 inches and connected to a concrete pump. The tube shall be equipped with a valve that will close the discharge end and prevent water from entering the tube while it is being charged with concrete. The tremie shall be supported so as to permit free movement of the discharge end over the entire top surface of the work and to permit rapid lowering when necessary to retard or stop the flow of concrete. The discharge end shall be closed at the start of the work to prevent water entering the tube and shall be entirely sealed at all times, except when the concrete is being placed. The tremie tube shall be kept full of concrete. The flow shall be continuous until the work is completed and the resulting concrete seal shall be monolithic and homogeneous. The tip of the tremie tube shall always be kept about five feet below the surface of the concrete and definite steps and safeguards should be taken to insure that the tip of the tremie tube is never raised above the surface of the concrete.

A special concrete mix should be used for concrete to be placed below water. The design shall provide for concrete with a strength p.s.i. of 1,000 over the initial job specification. An admixture that reduces the problem of segregation of paste/aggregates and dilution of paste shall be included. The slump shall be commensurate to any research report for the admixture, provided that it shall also be the minimum for a reasonable consistency for placing when water is present.

Drilling mud or drilling polymer may be required if caving is encountered in granular (or saturated) geologic materials. If mud or polymer is used, the concrete shall be tremied into the hole as described in the paragraphs above. At no time should the distance between the surface of the concrete and the bottom of the casing be less than 5 feet.

The frictional resistance between the soldier piles and retained geologic material may be used to resist the vertical component of the anchor load. The coefficient of friction may be taken as 0.35 based on uniform contact between the steel beam and lean-mix concrete and retained earth. The portion of soldier piles below the plane of excavation may also be employed to resist the downward loads. The downward capacity may be determined using a frictional resistance of 450 pounds per square foot. The minimum depth of embedment for shoring piles is 5 feet below the bottom of the footing excavation or 7 feet below the bottom of excavated plane whichever is deeper. These values assumed that the shoring piles will not be vibrated into place.

Lagging

Soldier piles and anchors should be designed for the full anticipated pressures. Due to arching in the geologic materials, the pressure on the lagging will be less. It is recommended that the lagging should be designed for the full design pressure but be limited to a maximum of 400 pounds per square foot. It is recommended that a representative of this firm observe the installation of lagging to insure uniform support of the excavated embankment.

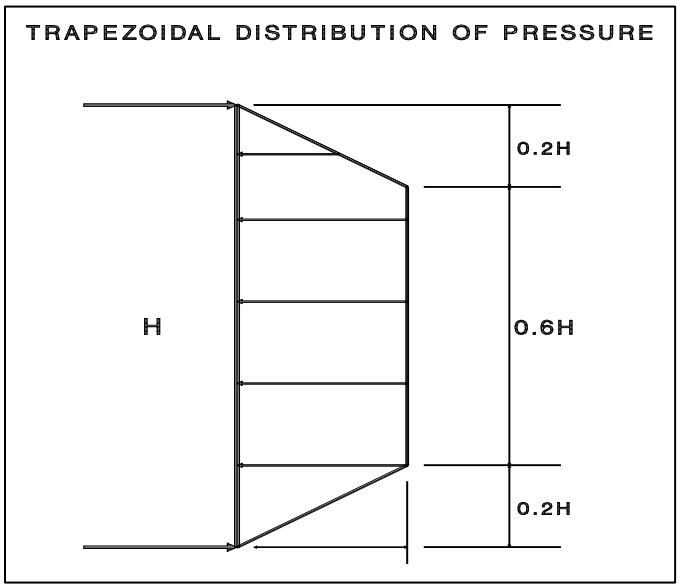
Lateral Pressures

Cantilevered shoring supporting a level backslope may be designed utilizing a triangular distribution of pressure as indicated in the following table:

HEIGHT OF SHORING "H" (feet)	EQUIVALENT FLUID PRESSURE (pounds per cubic foot)
Up to 15	25
15 to 20	31

Where a combination of sloped embankment and shoring is utilized, the pressure will be greater and must be determined for each combination. Additional active pressure should be applied where the shoring will be surcharged by adjacent traffic or structures. Where a combination of sloped embankment and shoring is utilized, the pressure will be greater and must be determined for each combination.

A trapezoidal distribution of lateral earth pressure would be appropriate where shoring is to be restrained at the top by bracing or tie backs, with the trapezoidal distribution as shown in the diagram below.



Restrained shoring supporting a level backslope may be designed utilizing a trapezoidal distribution of pressure as indicated in the following table:

HEIGHT OF SHORING "H" (feet)	DESIGN SHORING FOR (Where H is the height of the wall)
Up to 15	18H
16 to 20	20H

Where a combination of sloped embankment and shoring is utilized, the pressure will be greater and must be determined for each combination. Additional active pressure should be applied where the shoring will be surcharged by adjacent traffic or structures. Where a combination of sloped embankment and shoring is utilized, the pressure will be greater and must be determined for each combination.

Tied-Back Anchors

Tied-back anchors may be used to resist lateral loads. Friction anchors are recommended. For design purposes, it may be assumed that the active wedge adjacent to the shoring is defined by a plane drawn 35 degrees with the vertical through the bottom plane of the excavation. Friction anchors should extend a minimum of 20 feet beyond the potentially active wedge. Anchors should be placed at least 6 feet on center to be considered isolated.

Drilled friction anchors may be designed for a skin friction of 450 pounds per square foot. Only the frictional resistance developed beyond the active wedge would be effective in resisting lateral loads. Where belled anchors are utilized, the capacity of belled anchors may be designed by applying the skin friction over the surface area of the bonded anchor shaft. The diameter of the bell may be utilized as the diameter of the bonded anchor shaft when determining the surface area. This implies that in order for the belled anchor to fail, the entire parallel soil column must also fail.

Depending on the techniques utilized, and the experience of the contractor performing the installation, it is anticipated that a skin friction of 2,500 pounds per square foot could be utilized for post-grouted anchors. Only the frictional resistance developed beyond the active wedge would be effective in resisting lateral loads.

Anchor Installation

Tied-back anchors may be installed between 20 and 45 degrees below the horizontal. Caving of the anchor shafts, particularly within saturated sand deposits, should be anticipated and the following provisions should be implemented in order to minimize such caving. The anchor shafts should be filled with concrete by pumping from the tip out, and the concrete should extend from the tip of the anchor to the active wedge. In order to minimize the chances of caving, it is recommended that the portion of the anchor shaft within the active wedge be backfilled with sand before testing the anchor. This portion of the shaft should be filled tightly and flush with the face of the excavation. The sand backfill should be placed by pumping; the sand may contain a small amount of cement to facilitate pumping.

Tieback Anchor Testing

At least 10 percent of the anchors should be selected for “quick”, 200 percent tests. It is recommended that at least three anchors be selected for 24-hour, 200 percent tests. It is recommended that the 24-hour tests be performed prior to installation of additional tiebacks. The purpose of the 200 percent tests is to verify the friction value assumed in design. The anchors should be tested to develop twice the assumed friction value. Where satisfactory tests are not achieved on these initial anchors, the anchor diameter and/or length should be increased until satisfactory test results are obtained.

The total deflection during the 24-hour 200 percent test should not exceed 12 inches. During the 24-hour tests, the anchor deflection should not exceed 0.75 inches measured after the 200 percent test load is applied.

For the "quick" 200 percent tests, the 200 percent test load should be maintained for 30 minutes. The total deflection of the anchor during the 200 percent quick tests should not exceed 12 inches; the deflection after the 200 percent load has been applied should not exceed 0.25 inch during the 30-minute period.

All of the remaining anchors should be tested to at least 150 percent of design load. The total deflection during the 150 percent test should not exceed 12 inches. The rate of creep under the 150 percent test load should not exceed 0.1 inch over a 15-minute period in order for the anchor to be approved for the design loading.

After a satisfactory test, each anchor should be locked-off at the design load. This should be verified by rechecking the load in the anchor. The load should be within 10 percent of the design load. Where satisfactory tests are not attained, the anchor diameter and/or length should be increased, or additional anchors installed until satisfactory test results are obtained. Where post-grouted anchors are utilized, additional post-grouting may be required. The installation and testing of the anchors should be observed by a representative of the soils engineer.

Raker Brace Foundations

An allowable bearing pressure of 3,000 pounds per square foot may be used for the design a raker foundations. This bearing pressure is based on a raker foundation a minimum of 4 feet in width and length as well as 4 feet in depth. The base of the raker foundations should be horizontal. Care should be employed in the positioning of raker foundations so that they do not interfere with the foundations for the proposed structure.

Deflection

It is difficult to accurately predict the amount of deflection of a shored embankment. It should be realized that some deflection will occur. It is estimated that the deflection could be on the order of ½ inch at the top of the shored embankment. If greater deflection occurs during construction, additional bracing may be necessary to minimize settlement of adjacent buildings and utilities in adjacent street and alleys. If desired to reduce the deflection, a greater active pressure could be used in the shoring design.

The City of Los Angeles Department of Building and Safety requires limiting shoring deflection to ½ inch at the top of the shored embankment where a structure is within a 1:1 plane projected up from the base of the excavation. A maximum deflection of 1-inch is allowed provided there are no structures within a 1:1 plane drawn upward from the base of the excavation.

Monitoring

Because of the depth of the excavation, some means of monitoring the performance of the shoring system is suggested. The monitoring should consist of periodic surveying of the lateral and vertical locations of the tops of all soldier piles and the lateral movement along the entire lengths of selected soldier piles. Also, some means of periodically checking the load on selected anchors will be necessary, where applicable.

Some movement of the shored embankments should be anticipated as a result of the relatively deep excavation. It is recommended that photographs of the existing buildings on the adjacent properties be made during construction to record any movements for use in the event of a dispute.

Shoring Observations

It is critical that the installation of shoring is observed by a representative of Geotechnologies, Inc. Many building officials require that shoring installation should be performed during continuous observation of a representative of the geotechnical engineer. The observations insure that the recommendations of the geotechnical report are implemented and so that modifications of the recommendations can be made if variations in the geologic material or groundwater conditions warrant. The observations will allow for a report to be prepared on the installation of shoring for the use of the local building official, where necessary.

SLABS ON GRADE

Concrete Slabs-on Grade

Concrete floor slabs should be a minimum of 5 inches in thickness for slabs not subjected to vehicular loading. Slabs-on-grade should be cast over certified compacted fill. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent (or 95 percent for cohesionless soils having less than 15 percent finer than 0.005 millimeters) of the maximum dry density.

Outdoor concrete flatwork should be a minimum of 4 inches in thickness for concrete not subjected to vehicular loading. Outdoor concrete flatwork should be cast over undisturbed alluvial soils or properly controlled fill materials. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent (or 95 percent for cohesionless soils having less than 15 percent finer than 0.005 millimeters) of the maximum dry density.

Design of Slabs That Receive Moisture-Sensitive Floor Coverings

Geotechnologies, Inc. does not practice in the field of moisture vapor transmission evaluation and mitigation. Therefore, where necessary, it is recommended that a qualified consultant should be engaged to evaluate the general and specific moisture vapor transmission paths and any impact on the proposed construction. The qualified consultant should provide recommendations for mitigation of potential adverse impacts of moisture vapor on various components of the structure.

Where any dampness would be objectionable or where the slab will be cast below the historic high groundwater level, it is recommended that floor slabs should be waterproofed. A qualified waterproofing consultant should be engaged in order to recommend a product and/or method which would provide protection from unwanted moisture.

Based on ACI 302.2R-30, Chapter 7, for projects which do not have vapor sensitive coverings or humidity-controlled areas, a vapor retarder is not necessary. Where a vapor retarder is considered necessary, the design of the slab and the installation of the vapor retarder should comply with the most recent revisions of ASTM E1643 and ASTM E1745. The vapor retarder should comply with ASTM E1745 Class A requirements. The necessity of a vapor retarder is not a geotechnical issue and should be confirmed by qualified members of the design team.

Based on ACI 302.2R-30, Chapter 7, for projects with vapor sensitive coverings, a vapor barrier should be provided. The concrete slab should be poured directly on the vapor barrier. Where humidity-controlled areas are proposed and the base materials and slabs will not be within a water-tight system, the barrier should be covered with a 4-inch layer of dry granular material. ACI notes that the decision whether to locate the material in direct contact with the slab or beneath a layer of granular fill should be made on a case by case basis. The necessity of a vapor retarder as well as the use of dry granular material, as discussed above, is not a geotechnical issue and should be confirmed by qualified members of the design team.

ACI 302.2R-30, Chapter 7 discusses benefits derived from concrete poured on a granular layer as well as directly on the vapor retarder. Changes to the concrete used, such as slump, mix or admixtures are also discussed. This is also not a geotechnical issue and should be confirmed by qualified members of the design team. It is the recommendation of this firm that the design team become familiar with ACI 302.2R-30, Chapter 7.

Concrete Crack Control

The recommendations presented in this report are intended to reduce the potential for cracking of concrete slabs-on-grade due to settlement. However even where these recommendations have been implemented, foundations, stucco walls and concrete slabs-on-grade may display some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete cracking may be reduced and/or controlled by limiting the slump of the concrete used, proper concrete placement and curing, and by placement of crack control joints at reasonable intervals, in particular, where re-entrant slab corners occur.

For standard control of concrete cracking, a maximum crack control joint spacing of 12 feet should not be exceeded. Lesser spacings would provide greater crack control. Joints at curves and angle points are recommended. The crack control joints should be installed as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. Construction joints should be designed by a structural engineer.

Complete removal of the existing fill soils beneath outdoor flatwork such as walkways or patio areas, is not required, however, due to the rigid nature of concrete, some cracking, a shorter design life and increased maintenance costs should be anticipated. In order to provide uniform support beneath the flatwork it is recommended that a minimum of 12 inches of the exposed subgrade beneath the flatwork be scarified and recompacted to 90 percent (or 95 percent for cohesionless soils having less than 15 percent finer than 0.005 millimeters) relative compaction.

Slab Reinforcing

Concrete slabs-on-grade should be reinforced with a minimum of #4 steel bars on 16-inch centers each way. Outdoor flatwork should be reinforced with a minimum of #3 steel bars on 18-inch centers each way.

PAVEMENTS

Prior to placing paving, the existing grade should be scarified to a depth of 12 inches, moistened as required to obtain optimum moisture content, and recompacted to 95 percent of the maximum density as determined by the most recent revision of ASTM D1557. The client should be aware that removal of all existing fill in the area of new paving is not required. However, pavement constructed in this manner will most likely have a shorter design life and increased maintenance costs. The following pavement sections are recommended:

PAVING DESIGN SECTIONS				
Service Level	Asphalt Pavement		Concrete Pavement	
	Asphalt Pavement Thickness (Inches)	Asphalt Pavement Base Course (Inches)	Concrete Pavement Thickness (Inches)	Concrete Pavement Base Course (Inches)
Passenger Cars	3	5	6	4
Moderate Truck	4	8	6	4
Heavy Trucks	5	11	7.5	4

Aggregate base should be compacted to a minimum of 95 percent of the most recent revision of ASTM D1557 laboratory maximum dry density. Base materials should consist of Crushed Aggregate Base which conforms with Section 200-2.2 of the most recent edition of “Standard Specifications for Public Works Construction”, (Green Book). Crushed Misc. Base is addressed in Section or 200-2.4.

Concrete paving may be used on the project. A subgrade modulus of 75 pounds per cubic inch may be assumed for design of concrete paving. For standard control of concrete cracking, a maximum crack control joint spacing of 12 feet should not be exceeded. Lesser spacings would provide greater crack control. Joints at curves and angle points are recommended. The crack control joints should be installed as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. Concrete paving should be reinforced with a minimum of #3 steel bars on 18-inch centers each way for paving not subjected to hydrostatic pressures. Concrete paving required to resist hydrostatic forces may require a revised design. Construction joints should be designed by a structural engineer.

The performance of pavement is highly dependent upon providing positive surface drainage away from the edges. Ponding of water on or adjacent to pavement can result in saturation of the subgrade materials and subsequent pavement distress. If planter islands are planned, the perimeter curb should extend a minimum of 12 inches below the bottom of the aggregate base.

SITE DRAINAGE

Proper surface drainage is critical to the future performance of the project. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. Proper site drainage should be maintained at all times.

All site drainage, with the exception of any required to disposed of onsite by stormwater regulations, should be collected and transferred to the street in non-erosive drainage devices. The proposed structure should be provided with roof drainage. Discharge from downspouts, roof drains and scuppers should not be permitted on unprotected soils within five feet of the building perimeter. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope. Planters which are located within a distance equal to the depth of a retaining wall should be sealed to prevent moisture adversely affecting the wall. Planters which are located within five feet of a foundation should be sealed to prevent moisture affecting the earth materials supporting the foundation.

STORMWATER DISPOSAL

Recently regulatory agencies have been requiring the disposal of a certain amount of stormwater generated on a site by infiltration into the site soils. Increasing the moisture content of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. This means that any overlying structure, including buildings, pavements and concrete flatwork, could sustain damage due to saturation of the subgrade soils. Structures serviced by subterranean levels could be adversely impacted by stormwater disposal by increasing the design fluid pressures on retaining walls and causing leaks in the walls. Proper site drainage is critical to the performance of any structure in the built environment.

Percolation testing of the on-site soils was not conducted by this firm. However, based on the fines content of the majority of the site soils, it is the opinion of this firm that these soils will have poor infiltration capabilities. Allowing stormwater infiltration would result in a perched water condition.

In addition, groundwater was encountered below the subject site at depths between 25 and 27 feet below the ground surface during exploration. Current regulations require that the bottom of infiltration systems maintain a minimum vertical separation of 10 feet above the groundwater level. Based on the required vertical separation, and the shallowest depth to groundwater observed during exploration, any potential stormwater infiltration to be conducted at the site would have to occur within the upper 15 feet of soils. Stormwater infiltration is not recommendable within these upper soils, as it would saturate the strata which will provide primary support to the proposed foundations.

Based on the above considerations, stormwater infiltration is not recommended for the subject site. Where infiltration of stormwater into the subgrade soils is not advisable, most Building Officials have allowed the stormwater to be filtered through soils in planter areas. Once the

water has been filtered through a planter it may be released into the storm drain system. It is recommended that overflow pipes are incorporated into the design of the discharge system in the planters to prevent flooding. In addition, the planters shall be sealed and waterproofed to prevent leakage. Please be advised that adverse impact to landscaping and periodic maintenance may result due to excessive water and contaminants discharged into the planters.

It is recommended that the design team (including the structural engineer, waterproofing consultant, plumbing engineer, and landscape architect) be consulted in regards to the design and construction of filtration systems.

DESIGN REVIEW

Engineering of the proposed project should not begin until approval of the geotechnical report by the Building Official is obtained in writing. Significant changes in the geotechnical recommendations may result during the building department review process.

It is recommended that the geotechnical aspects of the project be reviewed by this firm during the design process. This review provides assistance to the design team by providing specific recommendations for particular cases, as well as review of the proposed construction to evaluate whether the intent of the recommendations presented herein are satisfied.

CONSTRUCTION MONITORING

Geotechnical observations and testing during construction are considered to be a continuation of the geotechnical investigation. It is critical that this firm review the geotechnical aspects of the project during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. All foundations should be observed by a representative of this firm prior to placing concrete or steel. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise Geotechnologies, Inc. at least twenty-four hours prior to any required site visit.

If conditions encountered during construction appear to differ from those disclosed herein, notify Geotechnologies, Inc. immediately so the need for modifications may be considered in a timely manner.

It is the responsibility of the contractor to ensure that all excavations and trenches are properly sloped or shored. All temporary excavations should be cut and maintained in accordance with applicable OSHA rules and regulations.

EXCAVATION CHARACTERISTICS

The exploration performed for this investigation is limited to the geotechnical excavations described. Direct exploration of the entire site would not be economically feasible. The owner, design team and contractor must understand that differing excavation and drilling conditions may be encountered based on boulders, gravel, oversize materials, groundwater and many other conditions. Fill materials, especially when they were placed without benefit of modern grading codes, regularly contain materials which could impede efficient grading and drilling. Excavation and drilling in these areas may require full size equipment and coring capability. The contractor should be familiar with the site and the geologic materials in the vicinity.

CLOSURE AND LIMITATIONS

The purpose of this report is to aid in the design and completion of the described project. Implementation of the advice presented in this report is intended to reduce certain risks associated with construction projects. The professional opinions and geotechnical advice contained in this report are sought because of special skill in engineering and geology. Geotechnologies, Inc. has a duty to exercise the ordinary skill and competence of members of the engineering profession. Those who hire Geotechnologies, Inc. are not justified in expecting infallibility, but can expect reasonable professional care and competence.

The recommendations of this report pertain only to the site investigated and are based upon the assumption that the geologic conditions do not deviate from those disclosed in the investigation. If any variations are encountered during construction, or if the proposed construction will differ from that anticipated herein, Geotechnologies, Inc. should be notified so that supplemental recommendations can be prepared.

This report is issued with the understanding that it is the responsibility of the owner, or the owner's representatives, to ensure that the information and recommendations contained herein are brought to the attention of the project architect and engineer and are incorporated into the plans. The owner is also responsible to see that the contractor and subcontractors carry out the geotechnical recommendations during construction.

The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside control of this firm. Therefore, this report is subject to review and should not be relied upon after a period of three years.

Geotechnical observations and testing during construction are considered to be a continuation of the geotechnical investigation. It is, therefore, most prudent to employ the consultant performing the initial investigative work to provide observation and testing services during construction. This practice enables the project to flow smoothly from the planning stages through to completion.

Should another geotechnical firm be selected to provide the testing and observation services during construction, that firm should prepare a letter indicating their assumption of the responsibilities of geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency for review. The letter should acknowledge the concurrence of the new geotechnical engineer with the recommendations presented in this report.

EXCLUSIONS

Geotechnologies, Inc. does not practice in the fields of methane gas, radon gas, environmental engineering, waterproofing, dewatering organic substances or the presence of corrosive soils or wetlands which could affect the proposed development including mold and toxic mold. Nothing in this report is intended to address these issues and/or their potential effect on the proposed development. A competent professional consultant should be retained in order to address environmental issues, waterproofing, organic substances and wetlands which might affect the proposed development.

GEOTECHNICAL TESTING

Classification and Sampling

The soil is continuously logged by a representative of this firm and classified by visual examination in accordance with the Unified Soil Classification system. The field classification is verified in the laboratory, also in accordance with the Unified Soil Classification System. Laboratory classification may include visual examination, Atterberg Limit Tests and grain size distribution. The final classification is shown on the excavation logs.

Samples of the geologic materials encountered in the exploratory excavations were collected and transported to the laboratory. Undisturbed samples of soil are obtained at frequent intervals. Unless noted on the excavation logs as an SPT sample, samples acquired while utilizing a hollow-stem auger drill rig are obtained by driving a thin-walled, California Modified Sampler with successive 30-inch drops of a 140-pound hammer. The soil is retained in brass rings of 2.50 inches outside diameter and 1.00 inch in height. The central portion of the samples are stored in close fitting, waterproof containers for transportation to the laboratory. Samples noted on the excavation logs as SPT samples are obtained in accordance with the most recent revision of ASTM D1586. Samples are retained for 30 days after the date of the geotechnical report.

Moisture and Density Relationships

The field moisture content and dry unit weight are determined for each of the undisturbed soil samples, and the moisture content is determined for SPT samples by the most recent revision of ASTM D4959 or ASTM D4643. This information is useful in providing a gross picture of the soil consistency between exploration locations and any local variations. The dry unit weight is determined in pounds per cubic foot and shown on the “Excavation Logs”, A-Plates. The field moisture content is determined as a percentage of the dry unit weight.

Direct Shear Testing

Shear tests are performed by the most recent revision of ASTM D3080 with a strain controlled, direct shear machine manufactured by Soil Test, Inc. or a Direct Shear Apparatus manufactured by GeoMatic, Inc. Each sample is sheared under varying confining pressures in order to determine the Mohr-Coulomb shear strength parameters of the cohesion intercept and the angle of internal friction. Samples are generally tested in an artificially saturated condition. Depending upon the sample location and future site conditions, samples may be tested at field moisture content. The results are plotted on the "Shear Test Diagram," B-Plates.

The most recent revision of ASTM D3080 limits the particle size to 10 percent of the diameter of the direct shear test specimen. The sheared sample is inspected by the laboratory technician running the test. The inspection is performed by splitting the sample along the sheared plane and observing the soils exposed on both sides. Where oversize particles are observed in the shear plane, the results are discarded, and the test run again with a fresh sample.

Consolidation Testing

Settlement predictions of the soil's behavior under load are made on the basis of the consolidation tests using the most recent revision of ASTM D2435. The consolidation apparatus is designed to receive a single one-inch high ring. Loads are applied in several increments in a

geometric progression, and the resulting deformations are recorded at selected time intervals. Porous stones are placed in contact with the top and bottom of each specimen to permit addition and release of pore fluid. Samples are generally tested at increased moisture content to determine the effects of water on the bearing soil. The normal pressure at which the water is added is noted on the drawing. Results are plotted on the "Consolidation Test," C-Plates.

Expansion Index Testing

The expansion tests performed on the remolded samples are in accordance with the Expansion Index testing procedures, as described in the most recent revision of ASTM D4829. The soil sample is compacted into a metal ring at a saturation degree of 50 percent. The ring sample is then placed in a consolidometer, under a vertical confining pressure of 1 lbf/square inch and inundated with distilled water. The deformation of the specimen is recorded for a period of 24 hour or until the rate of deformation becomes less than 0.0002 inches/hour, whichever occurs first. The expansion index, EI, is determined by dividing the difference between final and initial height of the ring sample by the initial height and multiplied by 1,000. Results are presented in Plate D of this report.

Laboratory Compaction Characteristics

The maximum dry unit weight and optimum moisture content of a soil are determined by use of the most recent revision of ASTM D1557. A soil at a selected moisture content is placed in five layers into as mold of given dimensions, with each layer compacted by 25 blows of a 10-pound hammer dropped from a distance of 18 inches subjecting the soil to a total compactive effort of about 56,000 pounds per cubic foot. The resulting dry unit weight is determined. The procedure is repeated for a sufficient number of moisture contents to establish a relationship between the dry unit weight and the water content of the soil. The data when plotted represent a curvilinear relationship known as the compaction curve. The values of optimum moisture content and modified maximum dry unit weight are determined from the compaction curve. Results are presented in Plate D of this report.

Grain Size Distribution

These tests cover the quantitative determination of the distribution of particle sizes in soils. Sieve analysis is used to determine the grain size distribution of the soil larger than the Number 200 sieve.

The most recent revision of ASTM D422 is used to determine particle sizes smaller than the Number 200 sieve. The grain size distributions are plotted on the E-Plate presented in the Appendix of this report.

Atterberg Limits

Depending on their moisture content, cohesive soils can be solid, plastic, or liquid. The water contents corresponding to the transitions from solid to plastic or plastic to liquid are known as the Atterberg Limits. The transitions are called the plastic limit and liquid limit. The difference between the liquid and plastic limits is known as the plasticity index. ASTM D 4318 is utilized to determine the Atterberg Limits. The results are shown on the enclosed Plate F.

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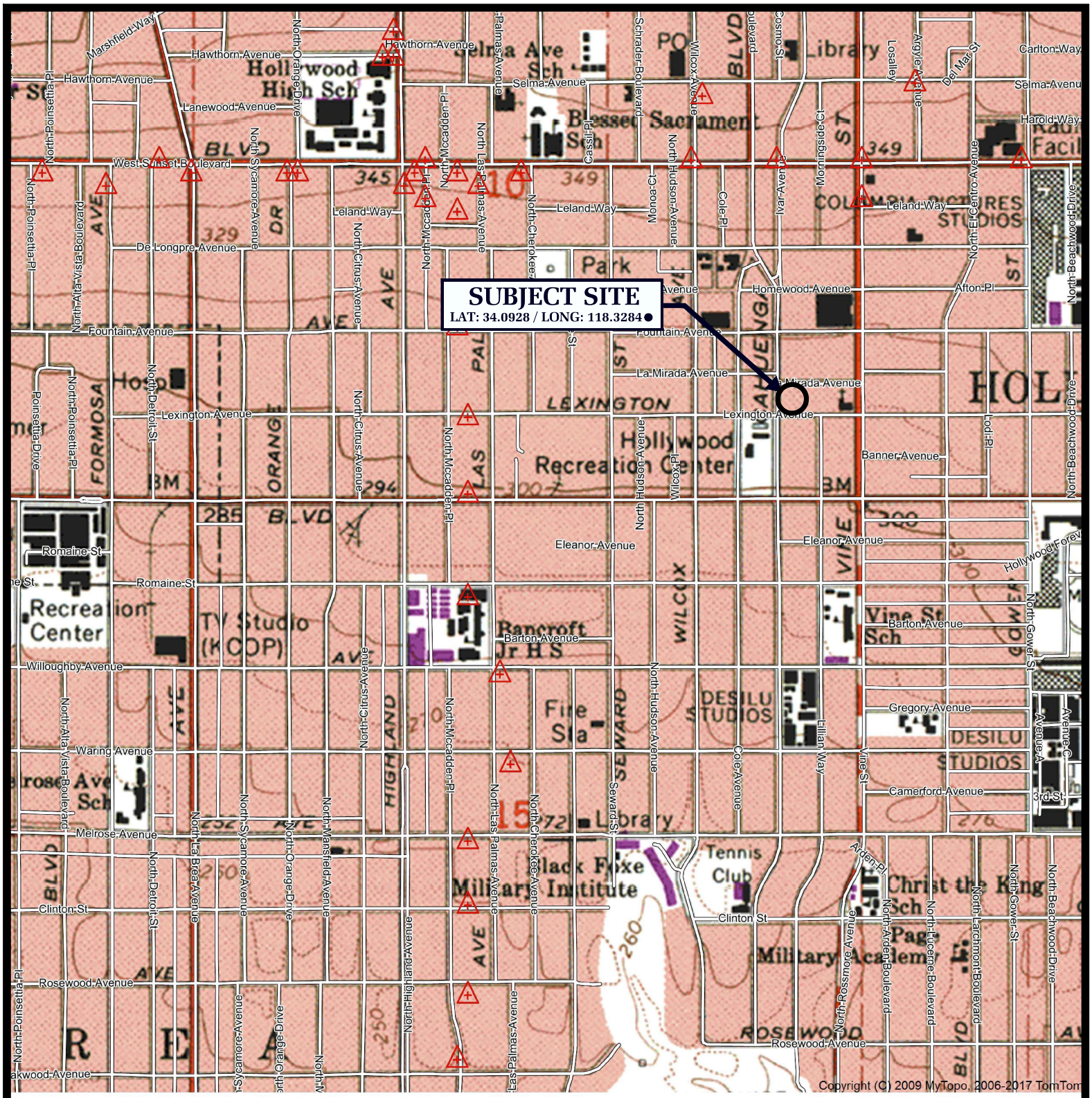

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MILES

0 1000 2000 3000
FEET

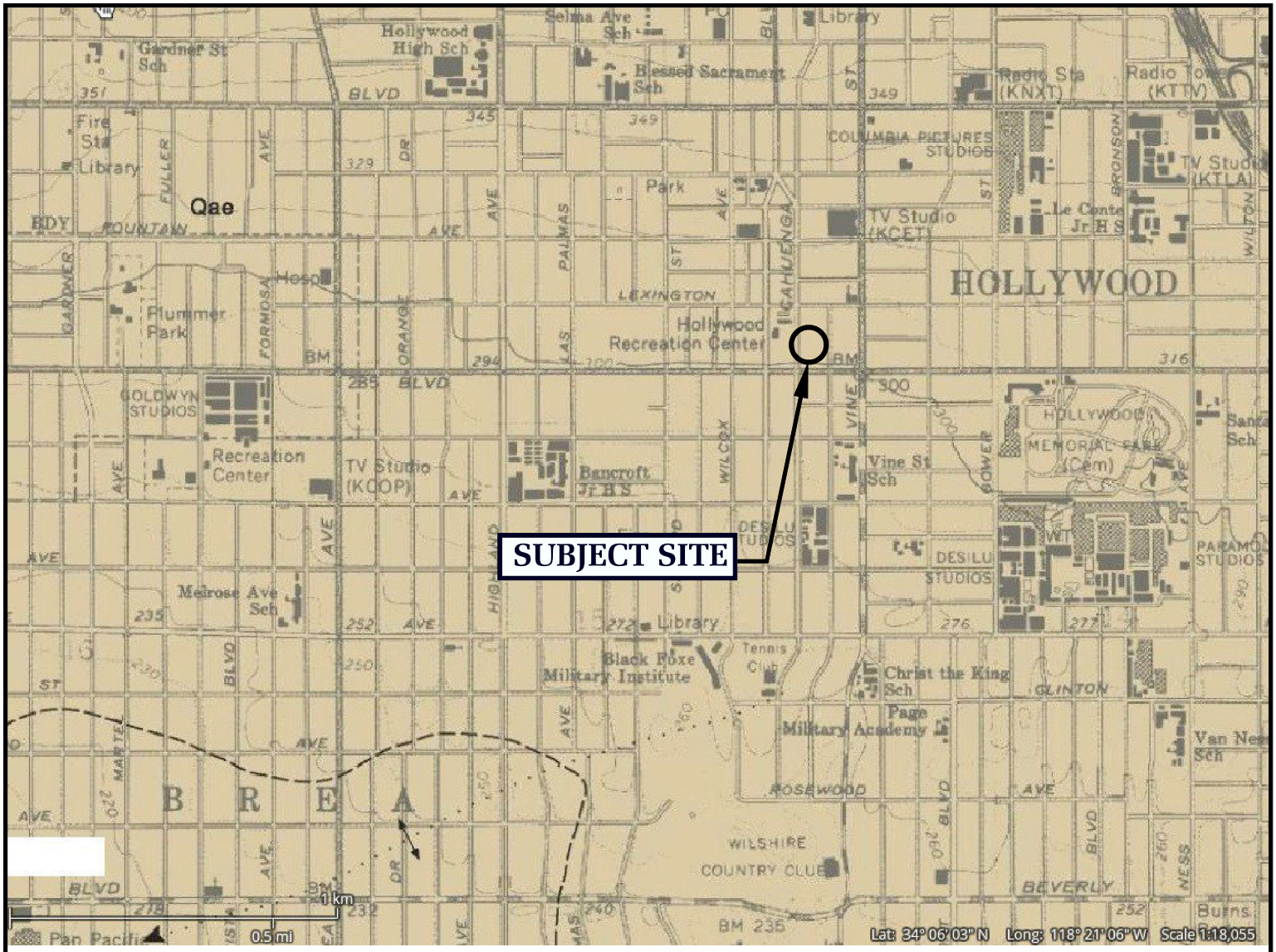
REFERENCE: U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, HOLLYWOOD, CA QUADRANGLE

VICINITY MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP
1200 CAHUENGA BLVD., LOS ANGELES

FILE NO. 22167



LEGEND

Qae: Older Surficial Sediments - alluvium: gravel, sand and clay, but slightly elevated and dissected

Folds - arrow on axial trace of fold indicates direction of plunge

Fault - dashed where indefinite or inferred, dotted where concealed, queried where existence is doubtful

REFERENCE: DIBBLEE, T.W., (1991) GEOLOGIC MAP OF THE HOLLYWOOD AND BURBANK (SOUTH HALF) QUADRANGLES (#DF-30)

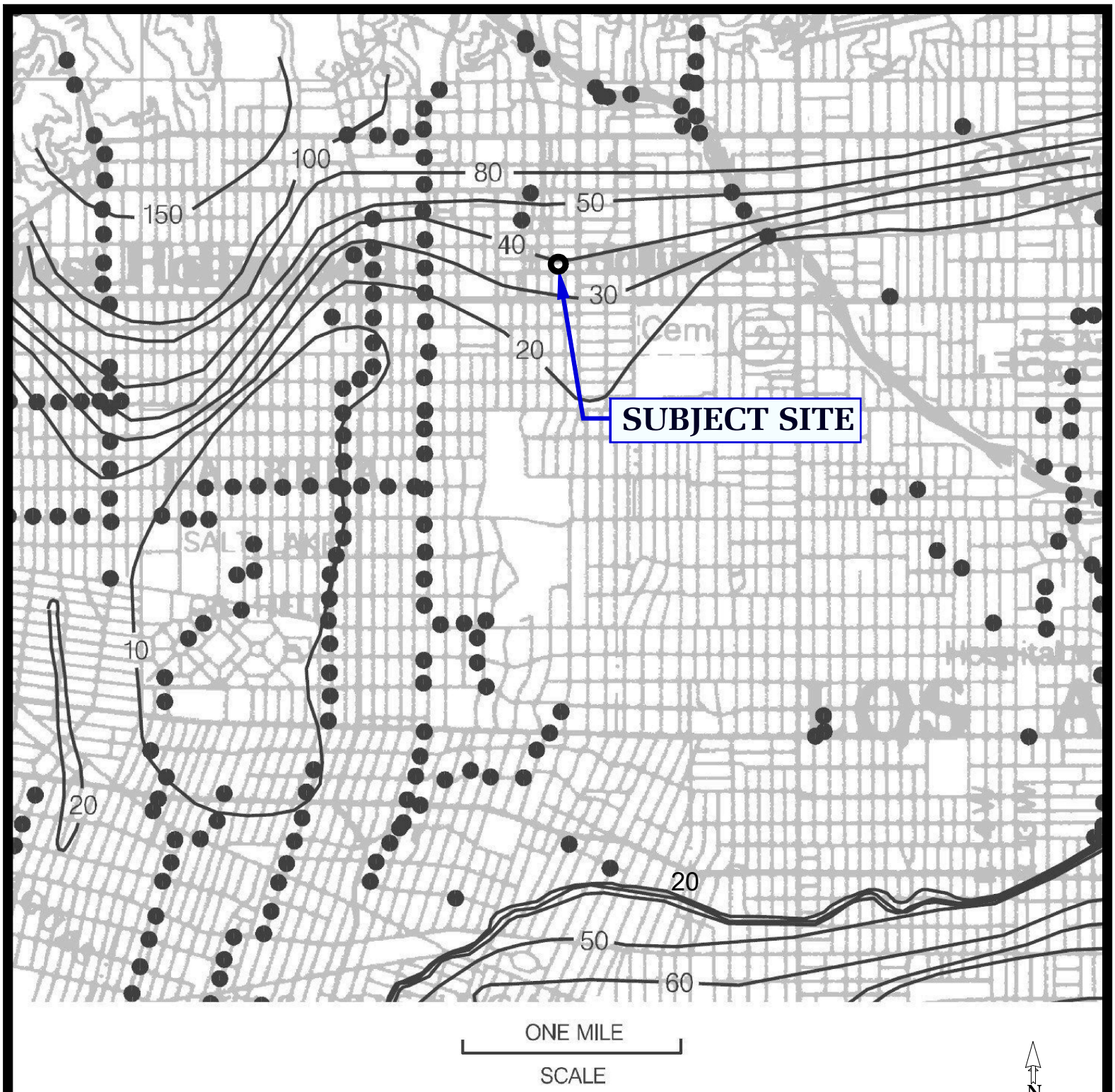
N

LOCAL GEOLOGIC MAP - DIBBLEE

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP
1200 CAHUENGA BLVD. LOS ANGELES

FILE NO. 22167



20 Depth to groundwater in feet

N

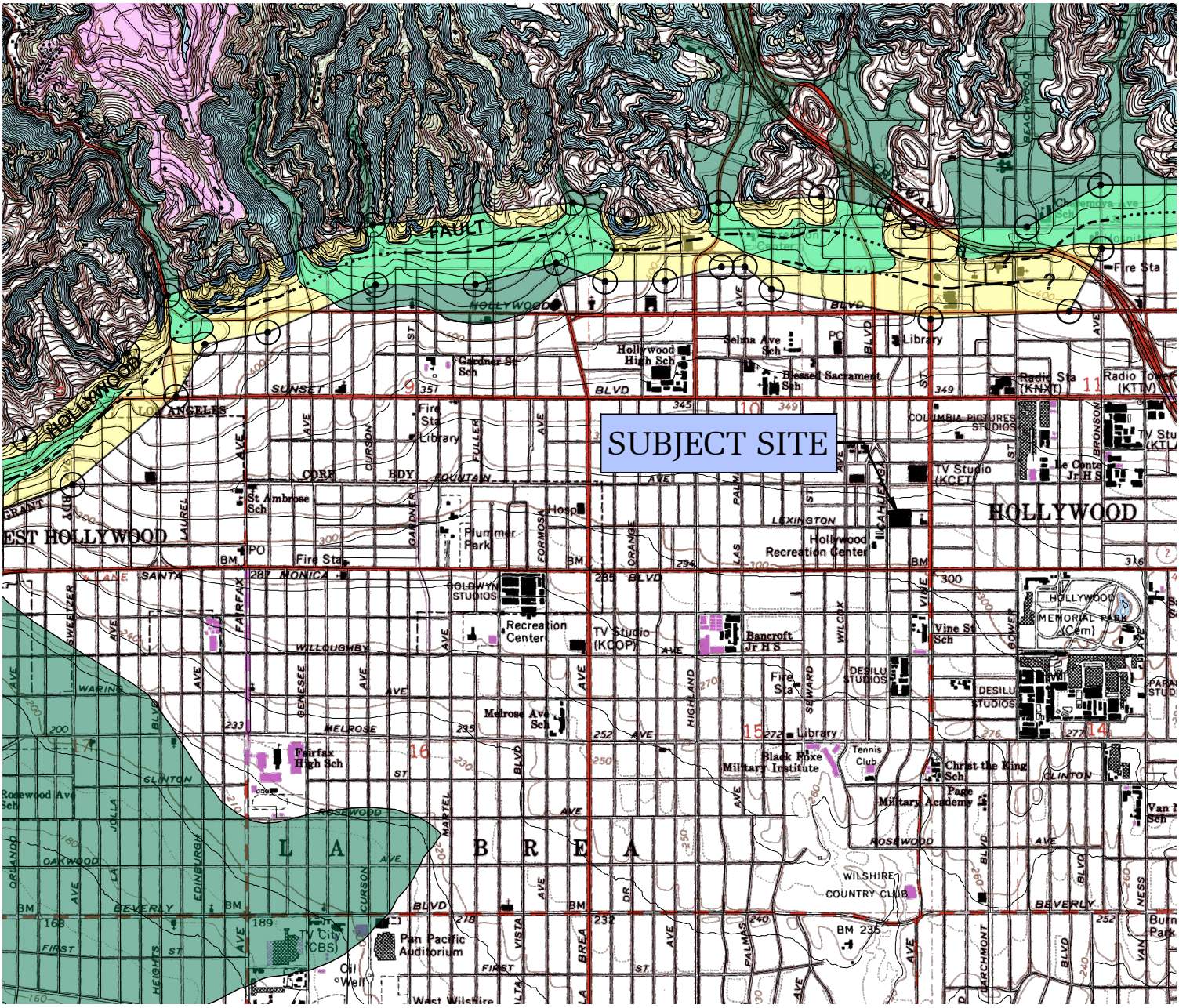
REFERENCE: CDMG, SEISMIC HAZARD ZONE REPORT, 026
HOLLYWOOD 7.5 - MINUTE QUADRANGLE, LOS ANGELES COUNTY, CALIFORNIA (1998, REVISED 2006)

HISTORICALLY HIGHEST GROUNDWATER LEVELS

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP
1200 CAHUENGA BLVD., LOS ANGELES

FILE NO. 22167



1 0.5 0 1 2 MILES

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

1 0.5 0 1 2 KILOMETERS

1000 500 0 1000 2000 METERS

Contour Interval 20 Feet

N

LIQUEFACTION ZONES

EARTHQUAKE FAULT ZONES

REFERENCE: EARTHQUAKE ZONES OF REQUIRED INVESTIGATION, HOLLYWOOD QUADRANGLE (CGS, 2014)

SPECIAL STUDIES ZONE MAP

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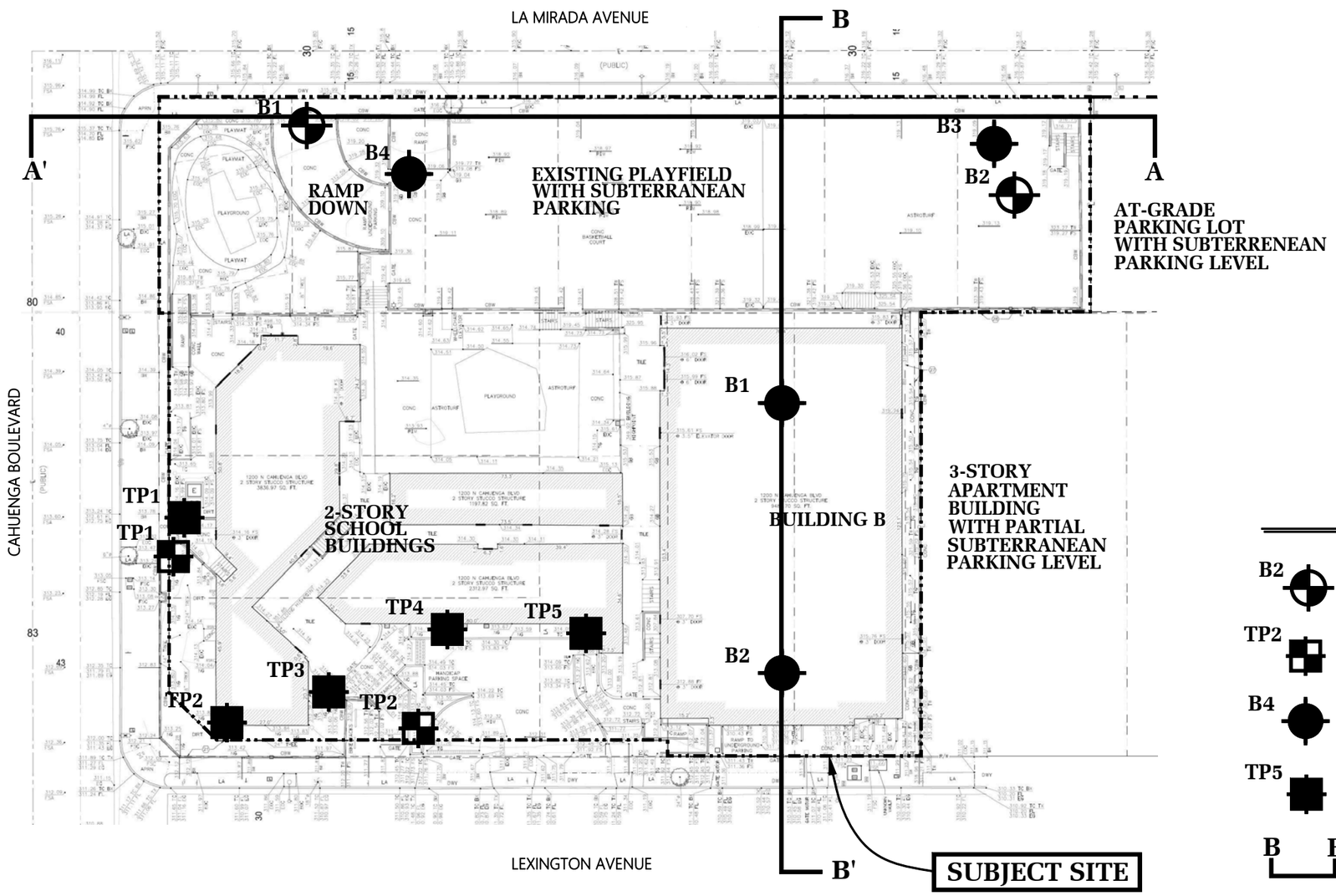
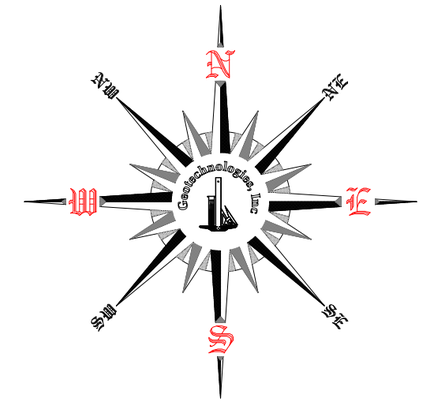
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

1200 CAHUENGA BLVD. LOS ANGELES

FILE NO: 22167





LEGEND

- B2 — LOCATION & NUMBER OF BORING
- TP2 — LOCATION & NUMBER OF TEST PIT
- B4 — APPROXIMATE LOCATION & NUMBER OF BORINGS PERFORMED BY HAKIMIAN GEOTECHNICAL CONSULTANTS, INC.
- TP5 — APPROXIMATE LOCATION & NUMBER OF TEST PITS PERFORMED BY IRVINE GEOTECHNICAL, INC.
- B — B' CROSS SECTION

REFERENCE: DESIGN SURVEY PLAN PROVIDED BY KPFF
DATED: August 8, 2021

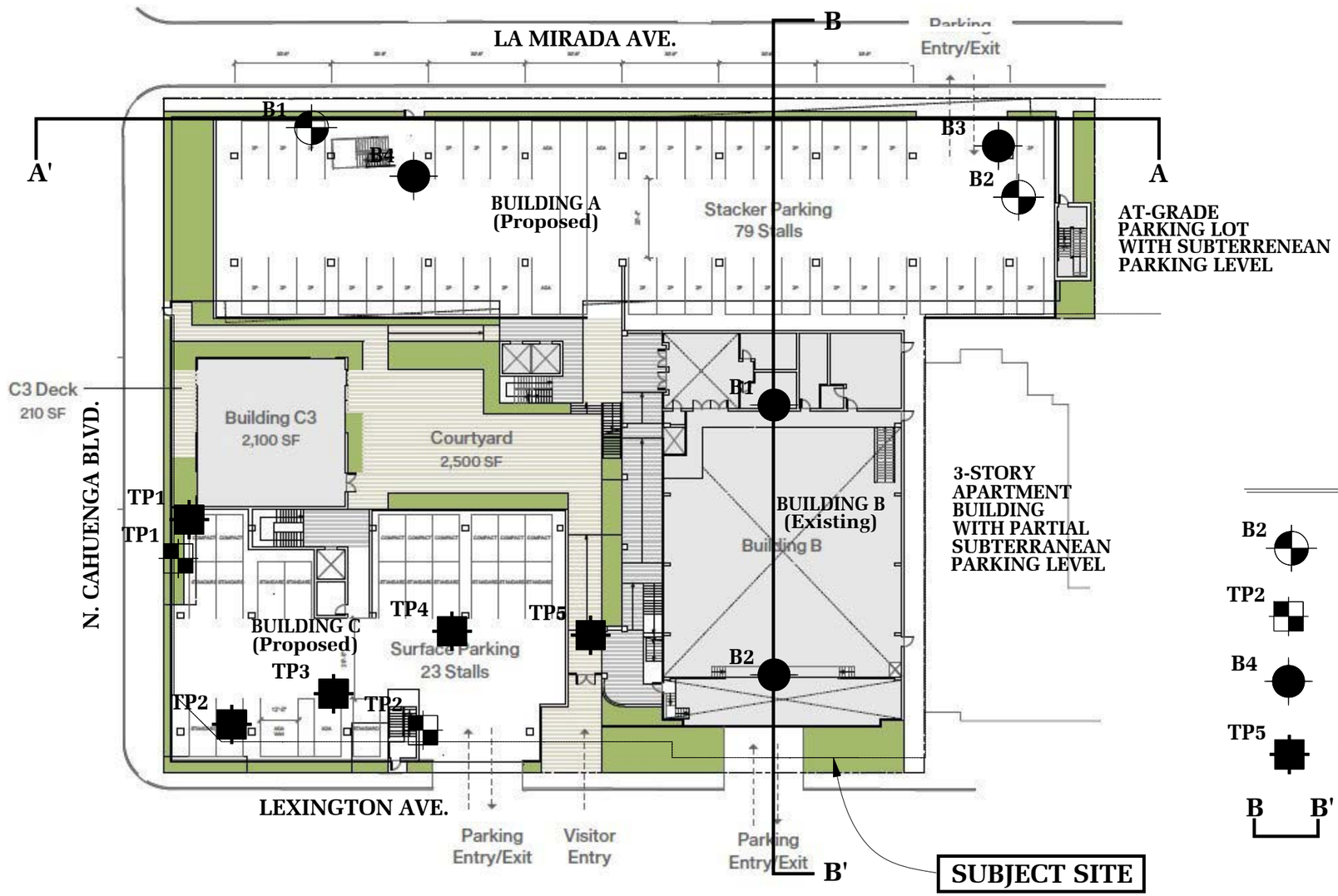
PLOT PLAN - EXISTING DEVELOPMENT

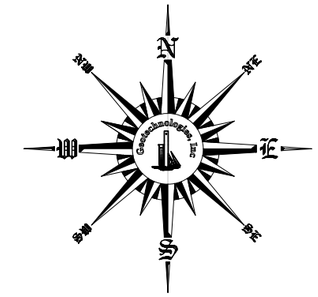
Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP
1200 CAHUENGA BLVD., LOS ANGELES

DRAWN BY: GN | FILE No. 22167

DATE: September 2021





SCALE IN FEET

0 40 80

LEGEND

B2 — LOCATION & NUMBER OF BORING

TP2 — LOCATION & NUMBER OF TEST PIT

B4 — APPROXIMATE LOCATION & NUMBER OF BORINGS PERFORMED BY HAKIMIAN GEOTECHNICAL CONSULTANTS, INC.

TP5 — APPROXIMATE LOCATION & NUMBER OF TEST PITS PERFORMED BY IRVINE GEOTECHNICAL, INC.

B B' — CROSS SECTION

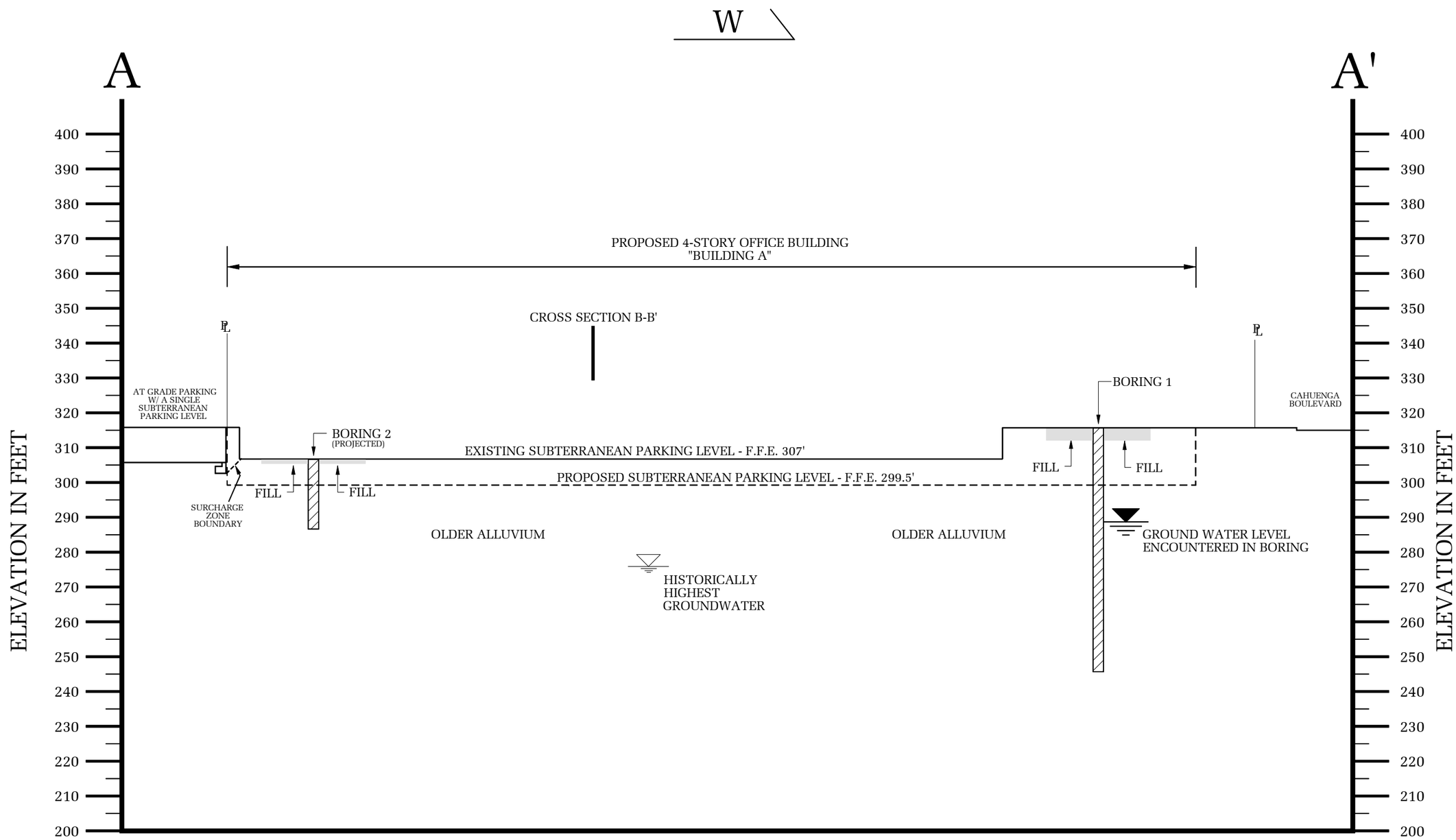
REFERENCE: LEVEL 01 PLAN PROVIDED BY HOUSE & ROBERTSON ARCHITECTS
DATED: May 27, 2021

PLOT PLAN - PROPOSED DEVELOPMENT

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP
1200 CAHUENGA BLVD., LOS ANGELES

Drawn by: YD	File No. 22167
Date: August 2021	



SCALE IN FEET

0 30 60

CROSS SECTION A-A'

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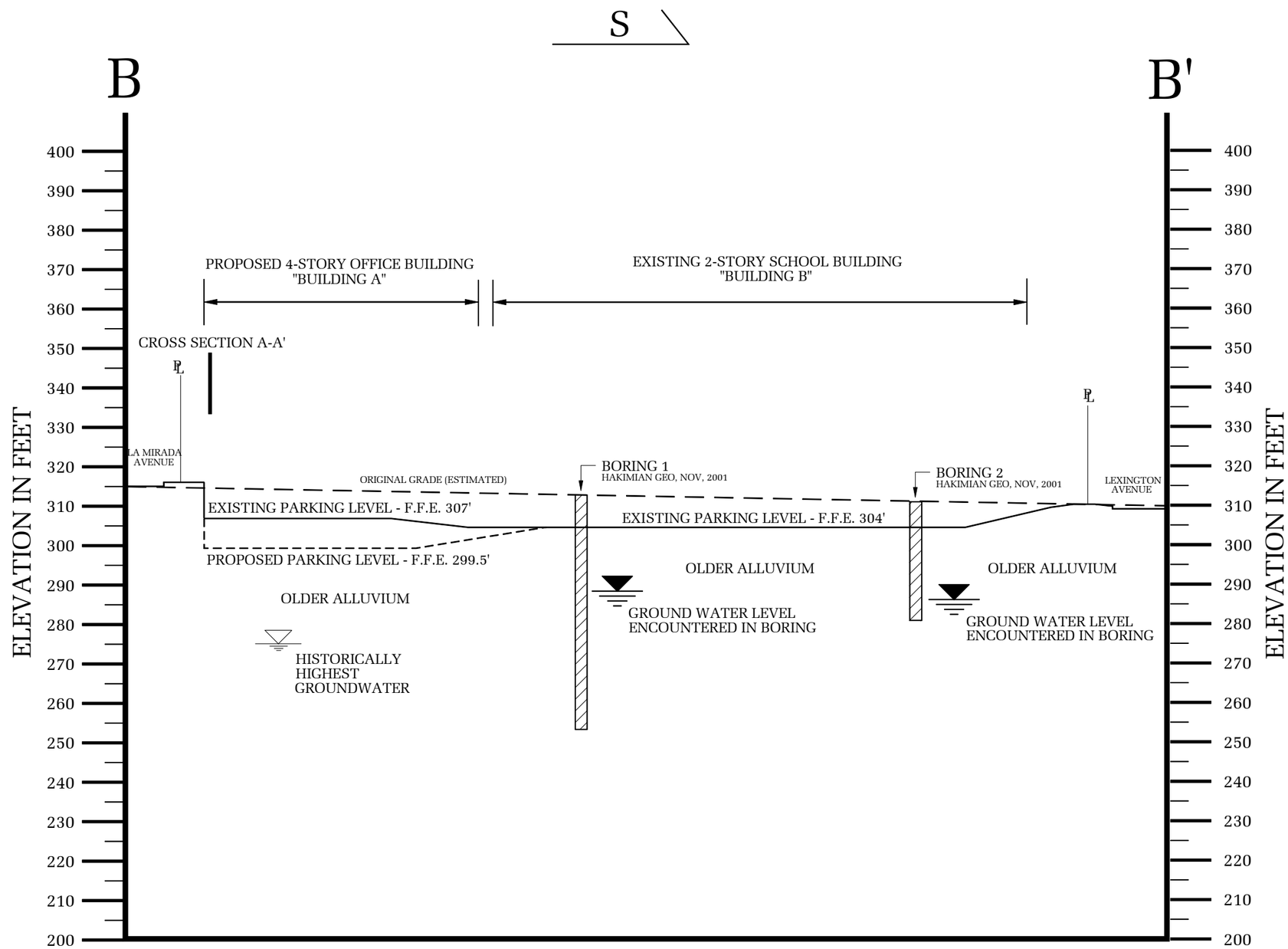
BARDAS INVESTMENT GROUP
1200 CAHUENGA BLVD., LOS ANGELES

Drawn by: YD

File No. 22167

Date: September 2021



SCALE IN FEET

0 30 60

CROSS SECTION B-B'

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP
1200 CAHUENGA BLVD., LOS ANGELES

Drawn by: YD | File No. 22167

Date: September 2021

BORING LOG NUMBER 1

Bardas Investment Group **Date: 07/24/21** **Elevation: 315'***

File No. 22167 **Method: 8-Inch Diameter Hollow Stem Auger**

typist initials * Design Survey by KPFF, dated August 8, 2021

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Concrete For Driveway
				0 --		6.8 Inches Concrete, 5 Inch Base
				1 --		FILL: Sandy Clay, dark brown, moist, stiff, fine grained
2.5	52	15.4	119.3	2 --		
				3 --	CL	OLDER ALLUVIUM: Sandy to Silty Clay, dark grayish and reddish brown, moist, stiff, fine grained
5	22	16.8	SPT	4 --		
				5 --		
				6 --		
				7 --		
7.5	38	18.0	114.8			
				8 --		reddish brown
				9 --		
10	9	14.1	SPT	10 --		
				11 --		
				12 --		
12.5	24	19.1	101.5	13 --		
				14 --		
15	8	15.2	SPT	15 --	CL/SC	Sandy Clay to Clayey Sand, dark reddish brown, moist, dense, stiff, fine grained
				16 --		
				17 --		
17.5	27	25.3	100.3	18 --	CL	Silty Clay, dark reddish brown, moist, stiff, fine grained
				19 --		
20	13	11.2	SPT	20 --	SC/CL	Clayey Sand to Sandy Clay, dark reddish brown, moist, medium dense, stiff, fine grained
				21 --		
				22 --		
22.5	48	15.7	114.1	23 --	CL	Sandy to Silty Clay, dark and reddish brown, moist, stiff, fine grained
				24 --		
25	21	14.8	SPT	25 --		

BORING LOG NUMBER 1

Bardas Investment Group

File No. 22167

typist initials

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26		
				27		
27.5	78	13.7	120.8	28		sandy
				29		
30	27	16.9	SPT	30		silty, dark grayish brown
				31		
				32		
32.5	45	15.4	116.5	33		reddish brown
				34		
35	29	18.0	SPT	35	SC	Clayey Sand, dark and reddish brown, moist, dense, fine grained
				36		
				37		
37.5	36	20.5	105.9	38		clayey
				39		
40	9	22.4	SPT	40	SC/CL	Clayey Sand to Sandy Clay, dark and reddish brown, moist medium dense, stiff, fine grained
				41		
				42		
42.5	34	No Recovery		43		
				44		
45	22	16.6	SPT	45	SC	Clayey Sand, dark and reddish brown, moist, dense, fine grained
				46		
				47		
47.5	50	16.5	115.6	48		
				49		
50	25	15.1	SPT	50		sandy

GEOTECHNOLOGIES, INC.

Plate A-1b

BORING LOG NUMBER 1

Bardas Investment Group

File No. 22167

typist initials

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				51		
				52		
52.5	56	11.8	127.3			
				53		clayey
				54		
55	47	12.6	SPT	55		
				56	SC/CL	Clayey Sand to Sandy Clay, dark reddish brown, moist, medium dense, stiff, fine grained
				57		
57.5	68	12.7	123.5	58	SC	Clayey Sand, dark reddish brown, moist, dense, fine grained minor pebbles
				59		
60	29	17.6	SPT	60	SM/SP	Silty Sand to Sand, reddish brown, wet, dense, fine grained
				61		
				62		
62.5	44	14.0	122.2	63	CL/SC	Sandy Clay to Clayey Sand, dark reddish brown, moist, medium dense, stiff, fine grained
				64		
65	26	18.5	SPT	65		
				66		
				67		
67.5	29 50/4"	14.3	113.3	68		
				69		
70	62	11.3	SPT	70	SM/SP	Silty Sand to Sand, dark reddish brown, wet, dense, fine to medium grained, minor pebbles
				71		Total Depth: 70 Feet Groundwater At 27 Feet Fill To 3 Feet
				72		
				73		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				74		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop
				75		Modified California Sampler used unless otherwise noted
						SPT=Standard Penetration Test

BORING LOG NUMBER 2

Bardas Investment Group **Date: 07/24/21** **Elevation: 307'***

File No. 22167 **Method: Hand Auger**

In

* Architectural Elevation View by West of West, dated May 27, 2021

Sample Depth ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Concrete For Parking
			0 --		6.5 Inches Concrete, 11.5 Inch Base
			1 --		
2	11.5	106.4	2 --	CL/SC	OLDER ALLUVIUM: Silty Sand, dark brown, moist, medium dense, fined grained
			3 --		
4	17.7	95.5	4 --		
			5 --		
			6 --		
7	7.4	111.8	7 --		
			8 --	SM/SC	Silty to Clayey Sand, dark reddish brown, moist, dense, fine grained
			9 --		
10	33.4	88.1	10 --	CL	Silty Clay, dark reddish brown, moist, stiff, fine grained
			11 --		
			12 --		
			13 --		
			14 --		
15	14.8	113.4	15 --	SC/CL	Sandy Clay to Clayey Sand, dark and grayish brown, moist, medium dense, stiff, fine grained
			16 --		
			17 --		
			18 --		
			19 --		
					more moist
20	12.4	120.9	20 --		Total Depth: 20 Feet No Water No Fill
			21 --		
			22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
			23 --		
			24 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			25 --		

LOG OF TEST PIT NUMBER 1

Bardas Investment Group **Date: 07/24/21** **Elevation: 314'***

File No.: 22167 **Method: Hand Auger And Test Pit**

ln * Design Survey by KPFF, dated August 8, 2021

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Bare Ground
			0 --		FILL: Sandy Clay, dark brown, slightly moist, stiff, fine grained
			-		
1	5.1	99.0	1 --		
			-		moist, medium dense
			2 --		
			-	CL	OLDER ALLUVIUM: Silty to Sandy Clay, dark grayish brown, moist, stiff, fine grained
3	12.0	102.4	3 --		
			-		
			4 --		
			-		
5	13.3	113.7	5 --		
			-		
			6 --		
			-		
7	17.2	106.5	7 --		
			-		
			8 --		
			-		
			9 --		
			-		
10	14.7	110.5	10 --		
			-		
			11 --		
			-		
			12 --		
			-		
			13 --		
			-		
			14 --		
			-		
15	21.0	87.0	15 --		
			-		reddish brown
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		grayish mottling
20	26.1	100.0	20 --		
			-		Total Depth: 20 Feet
			21 --		No Water
			-		Fill to 2 Feet
			22 --		
			-		NOTE: The stratification lines represent the approximate
			23 --		boundary between earth types; the transition may be gradual.
			-		
			24 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 2

Bardas Investment Group **Date: 07/24/21** **Elevation: 313'***

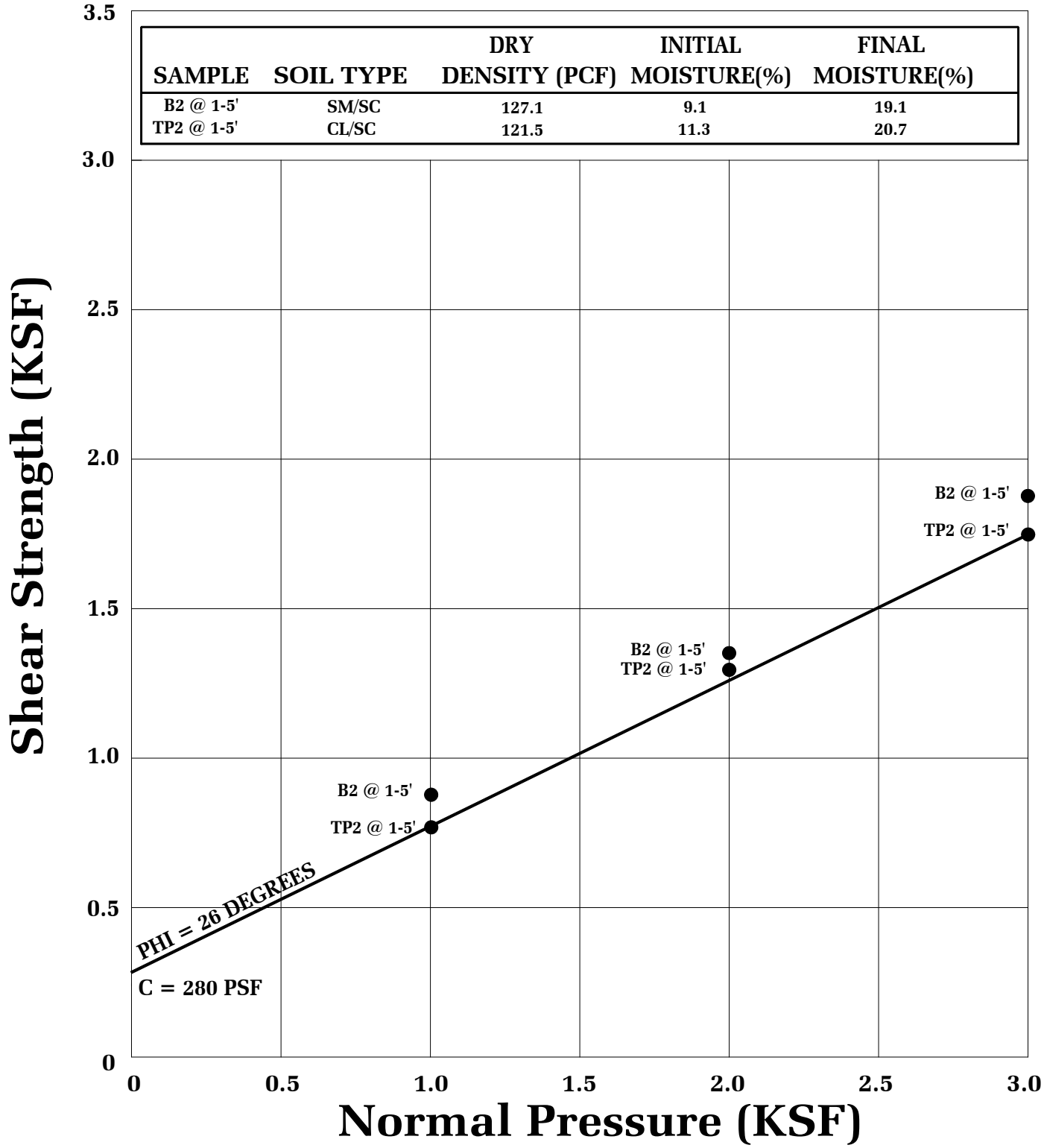
File No.: 22167 **Method: Hand Dig And Auger**

ln * Design Survey by KPFF, dated August 8, 2021

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Bare Ground
			0 --		FILL: Silty to Sandy Clay, dark brown, moist, medium dense, fine grained
			1 --		
2	11.3	99.0	2 --	CL	OLDER ALLUVIUM: Silty Clay, dark grayish brown, moist, stiff, fine grained
			3 --		
4	12.9	108.0	4 --		
			5 --		
			6 --		
7	13.5	114.2	7 --		
			8 --		
			9 --		
10	13.4	103.0	10 --		
			11 --		
			12 --		
			13 --		
			14 --		
15	15.6	93.4	15 --	CL/SC	Sandy Clay to Clayey Sand, dark reddish brown, moist, medium dense, fine grained
			16 --		
			17 --		
			18 --		
			19 --		
					grayish brown
20	10.6	98.1	20 --		Total Depth: 20 Feet No Water Fill To 2 Feet
			21 --		
			22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
			23 --		
			24 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			25 --		

BULK SAMPLE REMOLDED TO 90 PERCENT OF THE MAXIMUM LABORATORY DENSITY

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE(%)	FINAL MOISTURE(%)
B2 @ 1-5'	SM/SC	127.1	9.1	19.1
TP2 @ 1-5'	CL/SC	121.5	11.3	20.7



● Direct Shear, Saturated

SHEAR TEST DIAGRAM

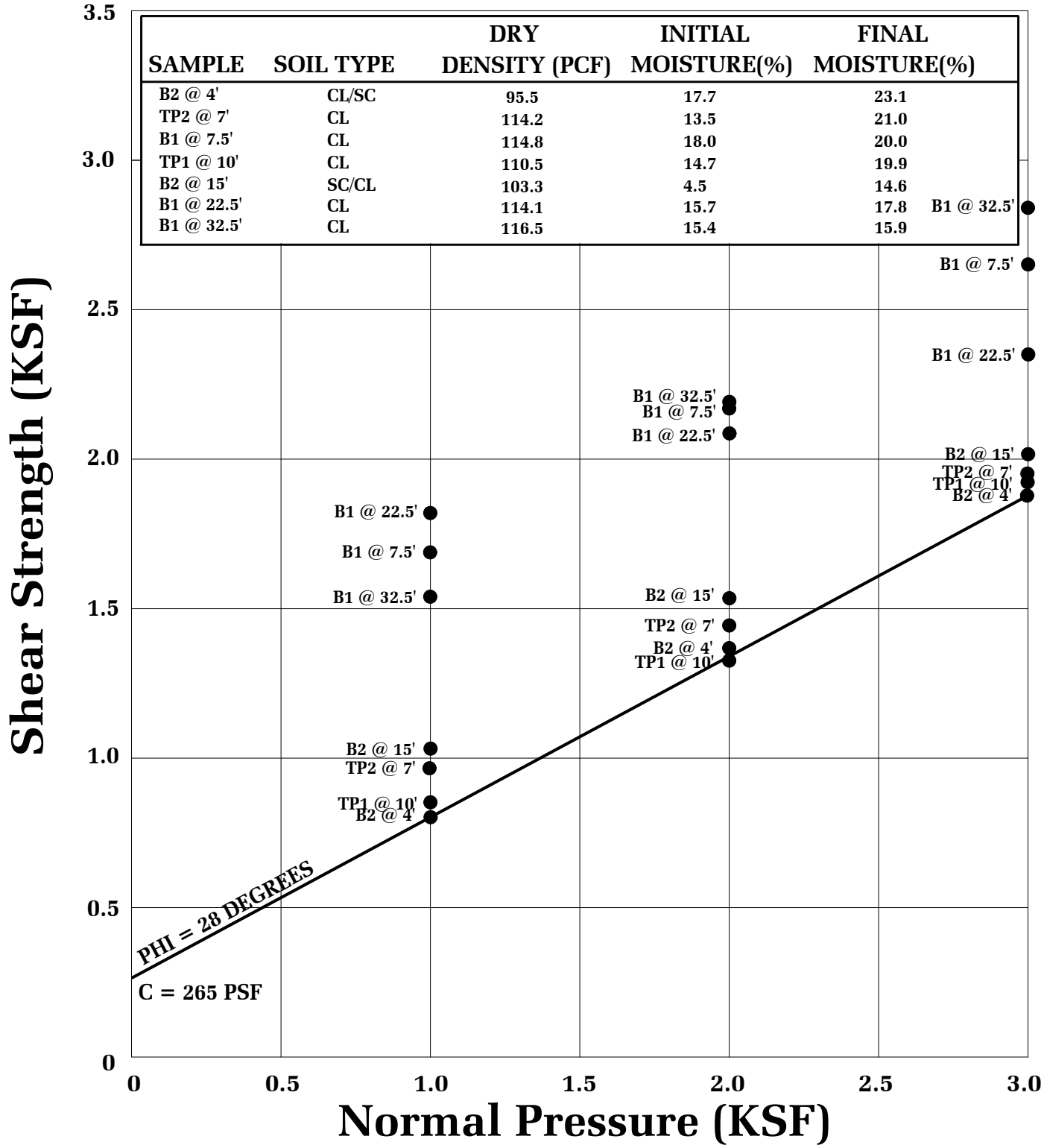
Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167 | PLATE: B-1

OLDER ALLUVIUM

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE(%)	FINAL MOISTURE(%)
B2 @ 4'	CL/SC	95.5	17.7	23.1
TP2 @ 7'	CL	114.2	13.5	21.0
B1 @ 7.5'	CL	114.8	18.0	20.0
TP1 @ 10'	CL	110.5	14.7	19.9
B2 @ 15'	SC/CL	103.3	4.5	14.6
B1 @ 22.5'	CL	114.1	15.7	17.8
B1 @ 32.5'	CL	116.5	15.4	15.9



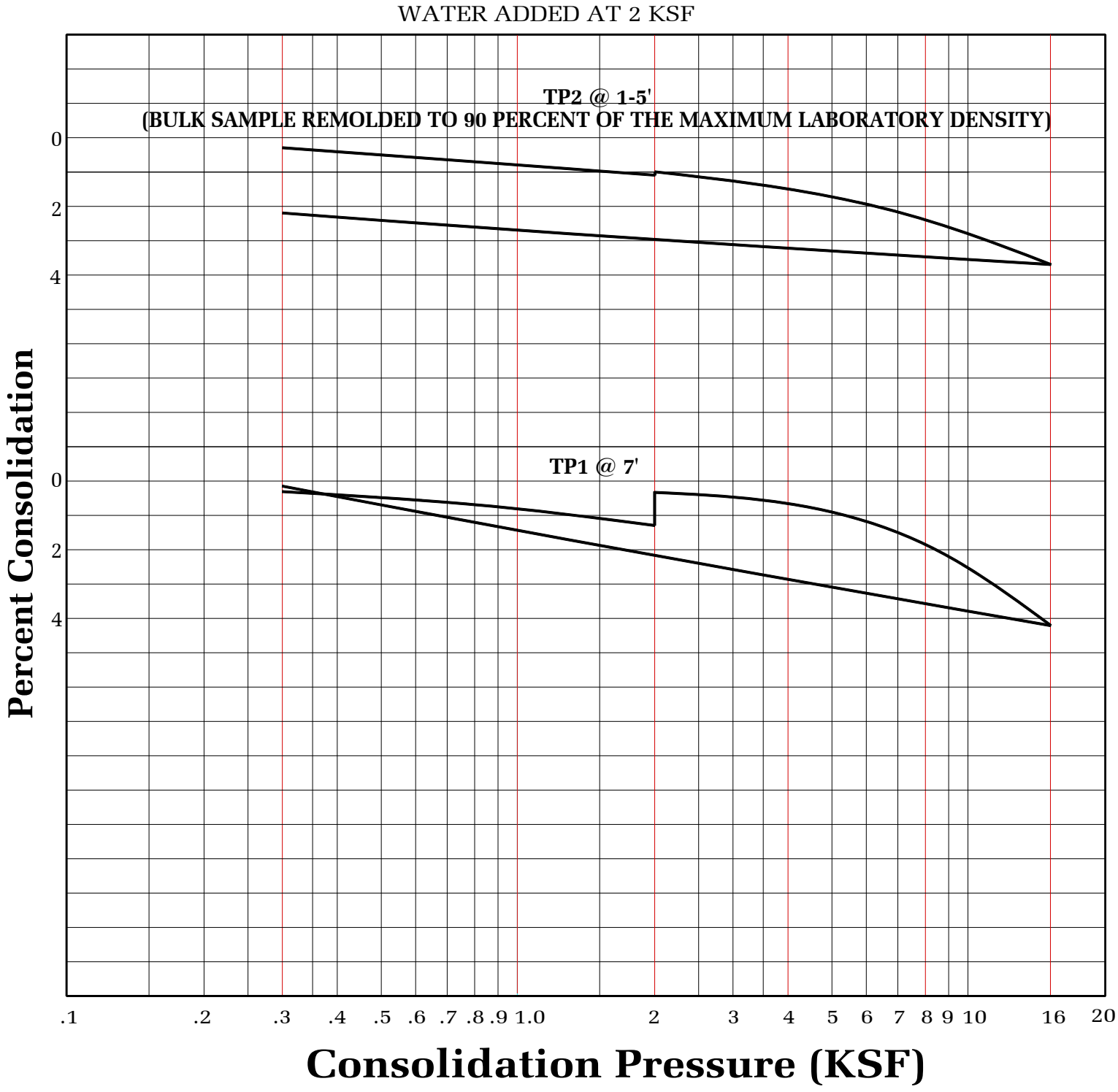
● Direct Shear, Saturated

SHEAR TEST DIAGRAM

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167 | PLATE: B-2

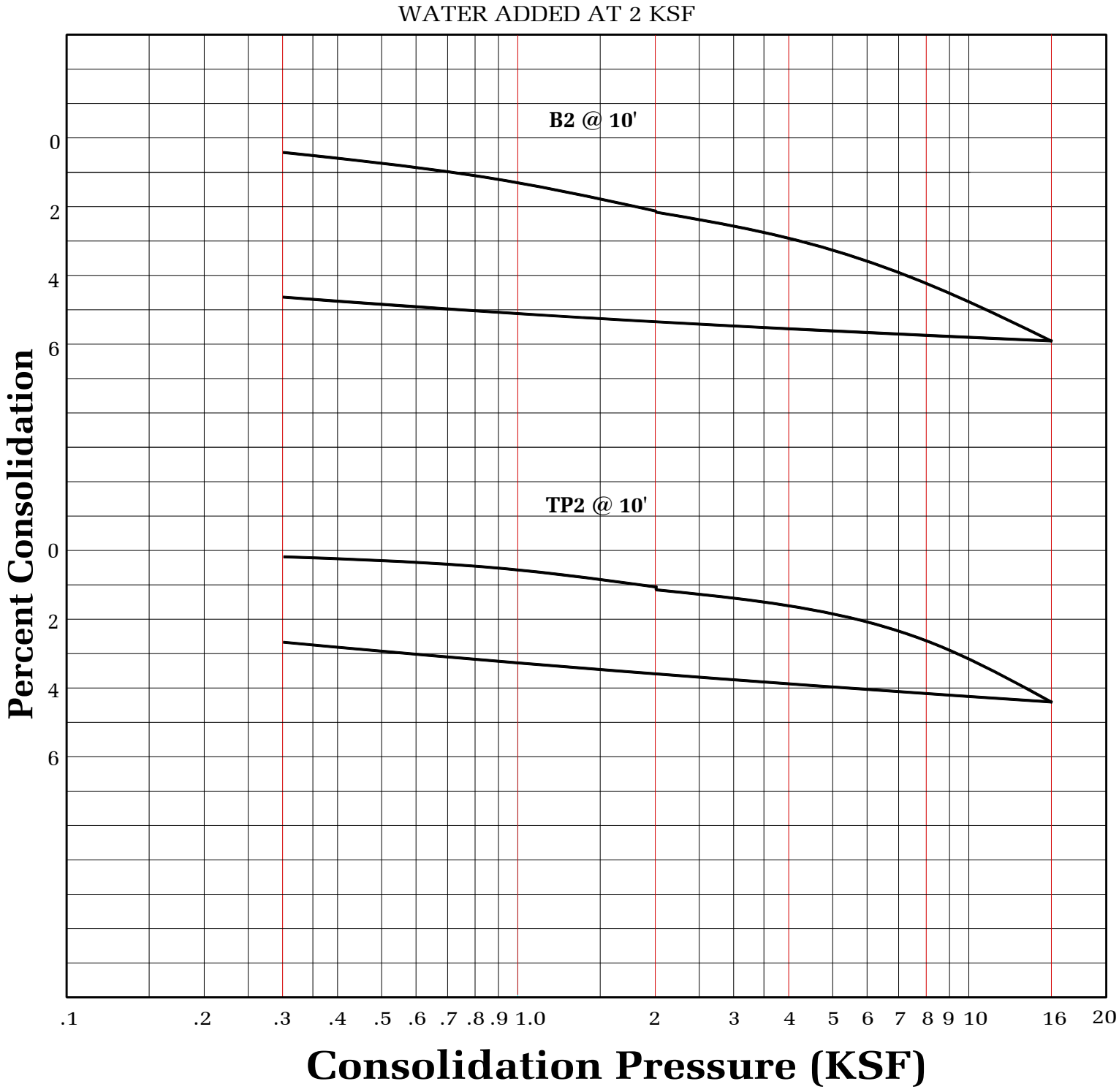


CONSOLIDATION TEST

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167	PLATE: C-1

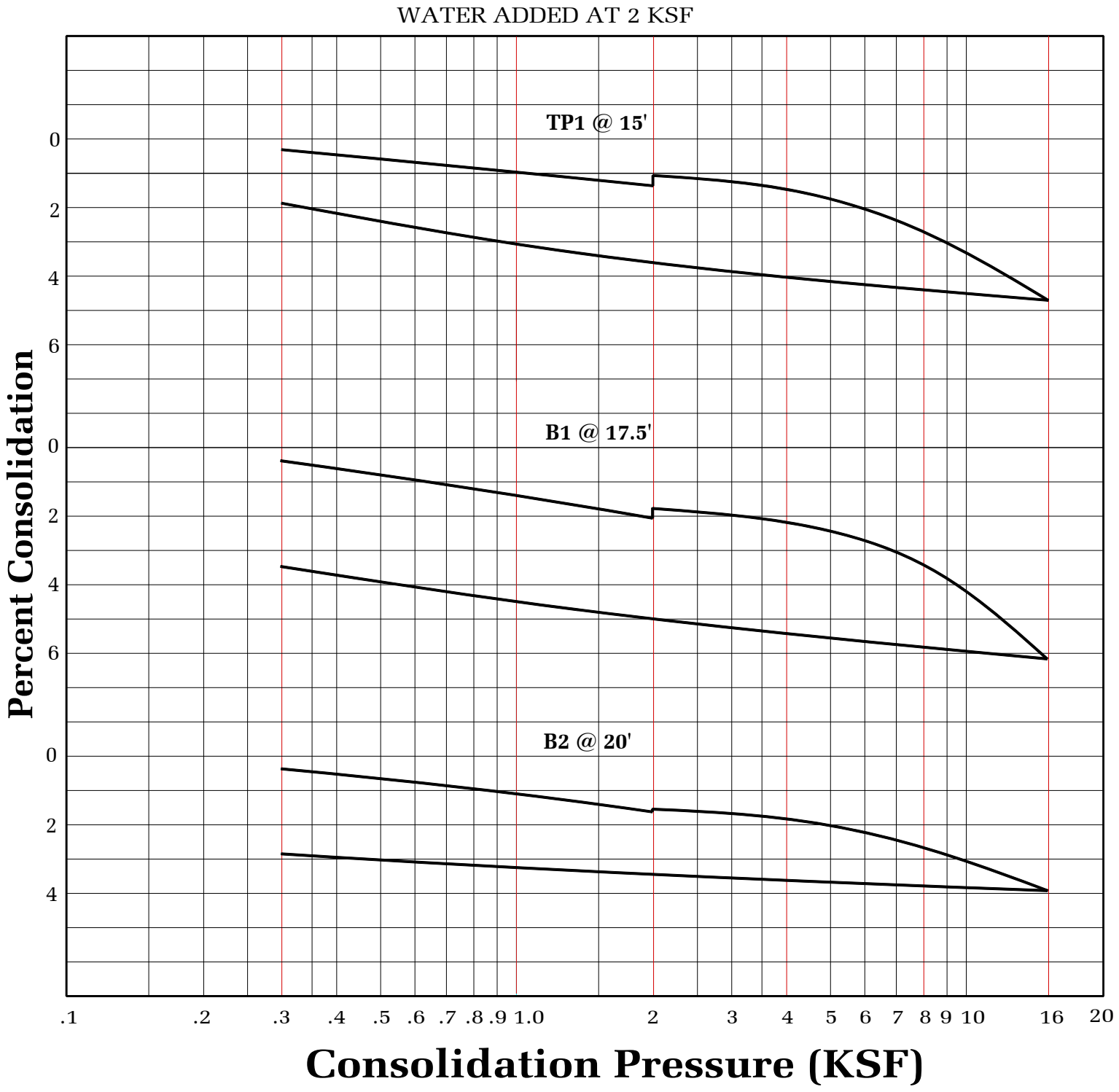


CONSOLIDATION TEST

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167	PLATE: C-2

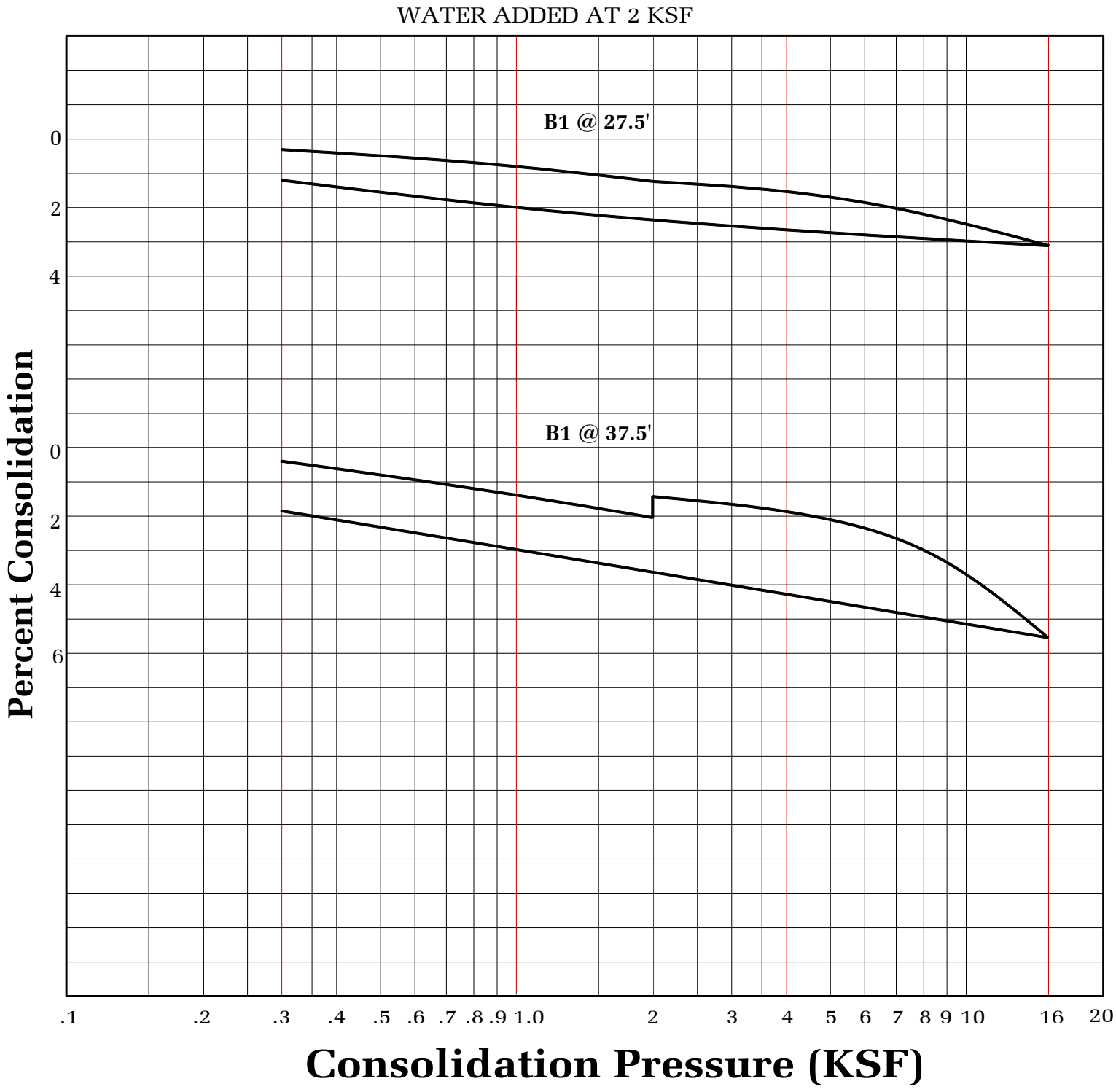


CONSOLIDATION TEST

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167	PLATE: C-3



CONSOLIDATION TEST

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167	PLATE: C-4

ASTM D-1557

SAMPLE	B2 @ 1-5'	TP2 @ 1-5'
SOIL TYPE:	SM/SC	CL/SC
MAXIMUM DENSITY pcf.	127.1	121.5
OPTIMUM MOISTURE %	9.1	11.3

ASTM D 4829-03

SAMPLE	B2 @ 1-5'	TP2 @ 1-5'
SOIL TYPE:	SM/SC	CL/SC
EXPANSION INDEX UBC STANDARD 18-2	15	68
EXPANSION CHARACTER	VERY LOW	MODERATE

SULFATE CONTENT

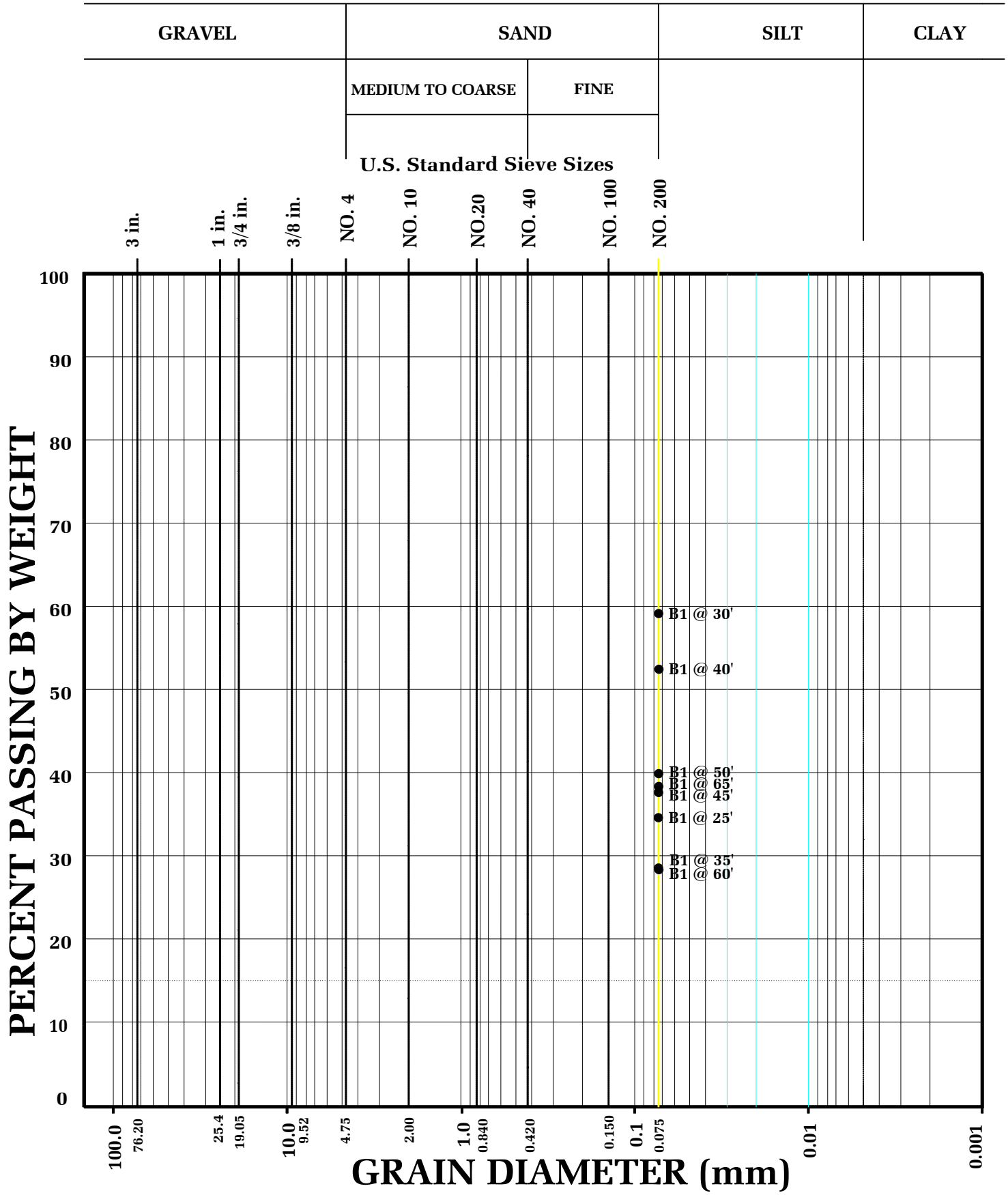
SAMPLE	B2 @ 1-5'	TP2 @ 1-5'	B1 @ 20'	B2 @ 7'
SULFATE CONTENT: (percentage by weight)	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %

COMPACTION/EXPANSION/SULFATE DATA SHEET

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167 | PLATE: D



GRAIN SIZE DISTRIBUTION

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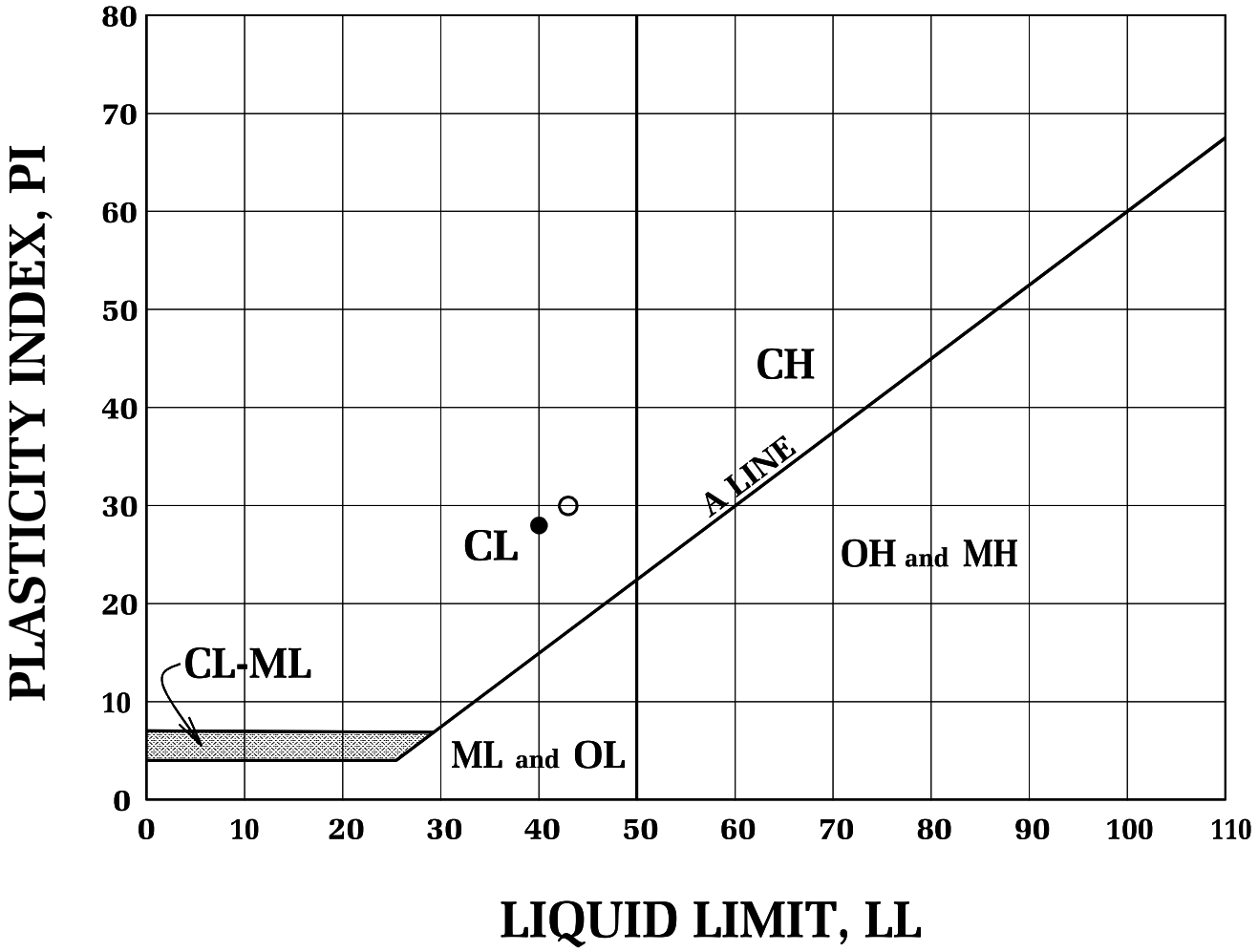
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167

PLATE: E

ASTM D4318



BORING NUMBER	DEPTH (FEET)	TEST SYMBOL	LL	PL	PI	DESCRIPTION
B1	30	○	43	13	30	CL
B1	40	●	40	12	28	CL

ATTERBERG LIMITS DETERMINATION

Geotechnologies, Inc.
Consulting Geotechnical Engineers

BARDAS INVESTMENT GROUP

FILE NO. 22167 | PLATE: F

Geotechnologies, Inc.

Project: Bardas Investment Group
File No.: 22167
Description Liquefaction Analysis (PGA_M)
Boring No: 1

LIQUEFACTION EVALUATION (Idriss & Boulanger, EERI NO 12)

EARTHQUAKE INFORMATION:

Earthquake Magnitude (M):	6.9
Peak Ground Horizontal Acceleration, PGA (g):	0.99
Calculated Mag.Wtg.Factor:	1.171

GROUNDWATER INFORMATION:

Current Groundwater Level (ft):	27.0
Historically Highest Groundwater Level* (ft):	27.0
Unit Weight of Water (pcf):	62.4

* Based on California Geological Survey Seismic Hazard Evaluation Report

BOREHOLE AND SAMPLER INFORMATION:

Borehole Diameter (inches):	8
SPT Sampler with room for Liner (Y/N):	Y

LIQUEFACTION BOUNDARY:

Plastic Index Cut Off (PI):	18
Minimum Liquefaction FS:	1

Depth to Base Layer (feet)	Total Unit Weight (pcf)	Current Water Level (feet)	Historical Water Level (feet)	Field SPT Blowcount N	Depth of SPT Blowcount (feet)	Fines Content #200 Sieve (%)	Plastic Index (PI)	Vetical Stress σ_{vc}, (psf)	Effective Vert. Stress σ_{vc}', (psf)	Fines Corrected $(N_1)_{60-cs}$	Stress Reduction Coeff, r_d	Cyclic Shear Ratio CSR	Cyclic Resistance Ratio (CRR)	Factor of Safety CRR/CSR (F.S.)	Liquefaction Settlment ΔS_i (inches)
1	137.6	Unsaturated	Unsaturated	22	5	0.0	0	137.6	137.6	52.4	1.00	0.645	2.000	Non-Liq.	0.00
2	137.6	Unsaturated	Unsaturated	22	5	0.0	0	275.2	275.2	52.4	1.00	0.643	2.000	Non-Liq.	0.00
3	137.6	Unsaturated	Unsaturated	22	5	0.0	0	412.8	412.8	47.4	1.00	0.641	2.000	Non-Liq.	0.00
4	137.6	Unsaturated	Unsaturated	22	5	0.0	0	550.4	550.4	44.4	0.99	0.639	2.000	Non-Liq.	0.00
5	137.6	Unsaturated	Unsaturated	22	5	0.0	0	688.0	688.0	44.6	0.99	0.637	2.000	Non-Liq.	0.00
6	137.6	Unsaturated	Unsaturated	22	5	0.0	0	825.6	825.6	42.8	0.99	0.634	2.000	Non-Liq.	0.00
7	135.5	Unsaturated	Unsaturated	22	5	0.0	0	961.1	961.1	41.3	0.98	0.632	2.000	Non-Liq.	0.00
8	135.5	Unsaturated	Unsaturated	22	5	0.0	0	1096.6	1096.6	40.0	0.98	0.629	2.000	Non-Liq.	0.00
9	135.5	Unsaturated	Unsaturated	22	5	0.0	0	1232.1	1232.1	40.9	0.98	0.627	2.000	Non-Liq.	0.00
10	135.5	Unsaturated	Unsaturated	9	10	0.0	0	1367.6	1367.6	15.4	0.97	0.624	0.196	Non-Liq.	0.00
11	135.5	Unsaturated	Unsaturated	9	10	0.0	0	1503.1	1503.1	14.7	0.97	0.622	0.187	Non-Liq.	0.00
12	135.5	Unsaturated	Unsaturated	9	10	0.0	0	1638.6	1638.6	14.0	0.96	0.619	0.178	Non-Liq.	0.00
13	120.9	Unsaturated	Unsaturated	9	10	0.0	0	1759.5	1759.5	13.5	0.96	0.616	0.172	Non-Liq.	0.00
14	120.9	Unsaturated	Unsaturated	9	10	0.0	0	1880.4	1880.4	13.0	0.95	0.613	0.166	Non-Liq.	0.00
15	120.9	Unsaturated	Unsaturated	8	15	0.0	0	2001.3	2001.3	12.5	0.95	0.610	0.160	Non-Liq.	0.00
16	120.9	Unsaturated	Unsaturated	8	15	0.0	0	2122.2	2122.2	12.1	0.95	0.607	0.156	Non-Liq.	0.00
17	120.9	Unsaturated	Unsaturated	8	15	0.0	0	2243.1	2243.1	11.7	0.94	0.604	0.152	Non-Liq.	0.00
18	125.7	Unsaturated	Unsaturated	8	15	0.0	0	2368.8	2368.8	11.3	0.94	0.601	0.148	Non-Liq.	0.00
19	125.7	Unsaturated	Unsaturated	8	15	0.0	0	2494.5	2494.5	11.0	0.93	0.598	0.144	Non-Liq.	0.00
20	125.7	Unsaturated	Unsaturated	13	20	0.0	0	2620.2	2620.2	18.7	0.93	0.595	0.217	Non-Liq.	0.00
21	125.7	Unsaturated	Unsaturated	13	20	0.0	0	2745.9	2745.9	18.2	0.92	0.591	0.210	Non-Liq.	0.00
22	125.7	Unsaturated	Unsaturated	13	20	0.0	0	2871.6	2871.6	17.7	0.92	0.588	0.204	Non-Liq.	0.00
23	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3003.7	3003.7	37.0	0.91	0.585	1.858	Non-Liq.	0.00
24	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3135.8	3135.8	36.4	0.90	0.581	1.574	Non-Liq.	0.00
25	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3267.9	3267.9	35.8	0.90	0.578	1.355	Non-Liq.	0.00
26	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3400.0	3400.0	35.2	0.89	0.574	1.184	Non-Liq.	0.00
27	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3532.1	3532.1	34.6	0.89	0.571	1.048	Non-Liq.	0.00
28	137.4	Saturated	Saturated	21	25	34.6	0	3669.5	3607.1	36.4	0.88	0.577	1.497	2.6	0.00
29	137.4	Saturated	Saturated	21	25	34.6	0	3806.9	3682.1	36.1	0.88	0.583	1.386	2.4	0.00
30	137.4	Saturated	Saturated	27	30	59.1	30	3944.3	3757.1	48.5	0.87	0.588	1.944	Non-Liq.	0.00
31	137.4	Saturated	Saturated	27	30	59.1	30	4081.7	3832.1	48.2	0.87	0.593	1.930	Non-Liq.	0.00
32	137.4	Saturated	Saturated	27	30	59.1	30	4219.1	3907.1	48.0	0.86	0.597	1.917	Non-Liq.	0.00
33	134.5	Saturated	Saturated	27	30	59.1	30	4353.6	3979.2	47.7	0.85	0.601	1.904	Non-Liq.	0.00
34	134.5	Saturated	Saturated	27	30	59.1	30	4488.1	4051.3	47.4	0.85	0.604	1.892	Non-Liq.	0.00
35	134.5	Saturated	Saturated	29	35	28.5	0	4622.6	4123.4	50.6	0.84	0.607	1.879	3.1	0.00
36	134.5	Saturated	Saturated	29	35	28.5	0	4757.1	4195.5	50.4	0.84	0.610	1.867	3.1	0.00
37	134.5	Saturated	Saturated	29	35	28.5	0	4891.6	4267.6	50.1	0.83	0.612	1.856	3.0	0.00
38	127.6	Saturated	Saturated	29	35	28.5	0	5019.2	4332.8	49.9	0.83	0.615	1.845	3.0	0.00
39	127.6	Saturated	Saturated	29	35	28.5	0	5146.8	4398.0	49.7	0.82	0.616	1.835	3.0	0.00
40	127.6	Saturated	Saturated	9	40	53.1	28	5274.4	4463.2	15.1	0.81	0.618	0.168	Non-Liq.	0.00
41	127.6	Saturated	Saturated	9	40	53.1	28	5402.0	4528.4	15.0	0.81	0.620	0.167	Non-Liq.	0.00
42	127.6	Saturated	Saturated	9	40	53.1	28	5529.6	4593.6	14.9	0.80	0.621	0.166	Non-Liq.	0.00
43	127.6	Saturated	Saturated	9	40	53.1	28	5657.2	4658.8	14.8	0.80	0.622	0.165	Non-Liq.	0.00
44	127.6	Saturated	Saturated	9	40	53.1	28	5784.8	4724.0	14.7	0.79	0.622	0.164	Non-Liq.	0.00
45	134.7	Saturated	Saturated	22	45	37.6	0	5919.5	4796.3	34.0	0.79	0.623	0.847	1.4	0.00
46	134.7	Saturated	Saturated	22	45	37.6	0	6054.2	4868.6	33.8	0.78	0.623	0.810	1.3	0.00
47	134.7	Saturated	Saturated	22	45	37.6	0	6188.9	4940.9	33.5	0.77	0.623	0.776	1.2	0.00
48	134.7	Saturated	Saturated	22	45	37.6	0	6323.6	5013.2	33.3	0.77	0.623	0.745	1.2	0.00
49	134.7	Saturated	Saturated	22	45	37.6	0	6458.3	5085.5	33.1	0.76	0.622	0.716	1.2	0.00
50	134.7	Saturated	Saturated	25	50	39.9	0	6593.0	5157.8	38.7	0.76	0.622	1.725	2.8	0.00
51	134.7	Saturated	Saturated	25	50	39.9	0	6727.7	5230.1	38.5	0.75	0.621	1.715	2.8	0.00
52	134.7	Saturated	Saturated	25	50	39.9	0	6862.4	5302.4	38.2	0.75	0.620	1.706	2.8	0.00
53	142.2	Saturated	Saturated	25	50	39.9	0	7004.6	5382.2	38.0	0.74	0.619	1.695	2.7	0.00
54	142.2	Saturated	Saturated	25	50	39.9	0	7146.8	5462.0	37.7	0.73	0.618	1.685	2.7	0.00
55	142.2	Saturated	Saturated	47	55	0.0	0	7289.0	5541.8	68.1	0.73	0.616	1.675	2.7	0.00
56	142.2	Saturated	Saturated	47	55	0.0	0	7431.2	5621.6	67.9	0.72	0.615	1.665	2.7	0.00
57	142.2	Saturated	Saturated	47	55	0.0	0	7573.4	5701.4	67.6	0.72	0.613	1.655	2.7	0.00
58	139.2	Saturated	Saturated	47	55	0.0	0	7712.6	5778.2	67.4	0.71	0.612	1.646	2.7	0.00
59	139.2	Saturated	Saturated	47	55	0.0	0	7851.8	5855.0	67.1	0.71	0.610	1.637	2.7	0.00
60	139.2	Saturated	Saturated	29	60	28.3	0	7991.0	5931.8	44.4	0.70	0.608	1.628	2.7	0.00
61	139.2	Saturated	Saturated	29	60	28.3	0	8130.2	6008.6	44.1	0.70	0.607	1.619	2.7	0.00
62	139.2	Saturated	Saturated	29	60	28.3	0	8269.4	6085.4	43.9	0.69	0.605	1.610	2.7	0.00
63	139.3	Saturated	Saturated	26	65	38.3	0	8408.7	6162.3	37.6	0.69	0.603	1.602	2.7	0.00
64	139.3	Saturated	Saturated	26	65	38.3	0	8548.0	6239.2	37.3	0.68	0.601	1.518	2.5	0.00
65	139.3	Saturated	Saturated	26	65	38.3	0	8687.3	6316.1	37.1	0.68	0.599	1.429	2.4	0.00
66	139.3	Saturated	Saturated	26	65	38.3	0	8826.6	6393.0	36.9	0.67	0.597	1.351	2.3	0.00
67	139.3	Saturated	Saturated	26	65	38.3	0	8965.9	6469.9	36.7	0.67	0.595	1.284	2.2	0.00
68	129.5	Saturated	Saturated	26	65	38.3	0	9095.4	6537.0	36.5	0.66	0.593	1.230	2.1	0.00
69	129.5	Saturated	Saturated	26	65	38.3	0	9224.9	6604.1	36.3	0.66	0.591	1.179	2.0	0.00
70	129.5	Saturated	Saturated	62	70	0.0	0	9354.4	6671.2	85.6	0.65	0.590	1.547	2.6	0.00

Total Liquefaction Settlement, S = 0.00 inches

Geotechnologies, Inc.

Project: Bardas Investment Group
File No.: 22167
Description Liquefaction Analysis (2/3 PGA_M)
Boring No: 1

LIQUEFACTION EVALUATION (Idriss & Boulanger, EERI NO 12)

EARTHQUAKE INFORMATION:

Earthquake Magnitude (M):	6.9
Peak Ground Horizontal Acceleration, PGA (g):	0.66
Calculated Mag.Wtg.Factor:	1.171

GROUNDWATER INFORMATION:

Current Groundwater Level (ft):	27.0
Historically Highest Groundwater Level* (ft):	27.0
Unit Weight of Water (pcf):	62.4

* Based on California Geological Survey Seismic Hazard Evaluation Report

BOREHOLE AND SAMPLER INFORMATION:

Borehole Diameter (inches):	8
SPT Sampler with room for Liner (Y/N):	Y

LIQUEFACTION BOUNDARY:

Plastic Index Cut Off (PI):	18
Minimum Liquefaction FS:	1.1

Depth to Base Layer (feet)	Total Unit Weight (pcf)	Current Water Level (feet)	Historical Water Level (feet)	Field SPT Blowcount N	Depth of SPT Blowcount (feet)	Fines Content #200 Sieve (%)	Plastic Index (PI)	Vetical Stress σ_{vc}, (psf)	Effective Vert. Stress σ_{vc}', (psf)	Fines Corrected $(N_1)_{60-cs}$	Stress Reduction Coeff, r_d	Cyclic Shear Ratio CSR	Cyclic Resistance Ratio (CRR)	Factor of Safety CRR/CSR (F.S.)	Liquefaction Settlment ΔS_i (inches)
1	137.6	Unsaturated	Unsaturated	22	5	0.0	0	137.6	137.6	52.4	1.00	0.431	2.000	Non-Liq.	0.00
2	137.6	Unsaturated	Unsaturated	22	5	0.0	0	275.2	275.2	52.4	1.00	0.430	2.000	Non-Liq.	0.00
3	137.6	Unsaturated	Unsaturated	22	5	0.0	0	412.8	412.8	47.4	1.00	0.428	2.000	Non-Liq.	0.00
4	137.6	Unsaturated	Unsaturated	22	5	0.0	0	550.4	550.4	44.4	0.99	0.427	2.000	Non-Liq.	0.00
5	137.6	Unsaturated	Unsaturated	22	5	0.0	0	688.0	688.0	44.6	0.99	0.425	2.000	Non-Liq.	0.00
6	137.6	Unsaturated	Unsaturated	22	5	0.0	0	825.6	825.6	42.8	0.99	0.424	2.000	Non-Liq.	0.00
7	135.5	Unsaturated	Unsaturated	22	5	0.0	0	961.1	961.1	41.3	0.98	0.422	2.000	Non-Liq.	0.00
8	135.5	Unsaturated	Unsaturated	22	5	0.0	0	1096.6	1096.6	40.0	0.98	0.421	2.000	Non-Liq.	0.00
9	135.5	Unsaturated	Unsaturated	22	5	0.0	0	1232.1	1232.1	40.9	0.98	0.419	2.000	Non-Liq.	0.00
10	135.5	Unsaturated	Unsaturated	9	10	0.0	0	1367.6	1367.6	15.4	0.97	0.417	0.196	Non-Liq.	0.00
11	135.5	Unsaturated	Unsaturated	9	10	0.0	0	1503.1	1503.1	14.7	0.97	0.415	0.187	Non-Liq.	0.00
12	135.5	Unsaturated	Unsaturated	9	10	0.0	0	1638.6	1638.6	14.0	0.96	0.413	0.178	Non-Liq.	0.00
13	120.9	Unsaturated	Unsaturated	9	10	0.0	0	1759.5	1759.5	13.5	0.96	0.412	0.172	Non-Liq.	0.00
14	120.9	Unsaturated	Unsaturated	9	10	0.0	0	1880.4	1880.4	13.0	0.95	0.410	0.166	Non-Liq.	0.00
15	120.9	Unsaturated	Unsaturated	8	15	0.0	0	2001.3	2001.3	12.5	0.95	0.408	0.160	Non-Liq.	0.00
16	120.9	Unsaturated	Unsaturated	8	15	0.0	0	2122.2	2122.2	12.1	0.95	0.406	0.156	Non-Liq.	0.00
17	120.9	Unsaturated	Unsaturated	8	15	0.0	0	2243.1	2243.1	11.7	0.94	0.404	0.152	Non-Liq.	0.00
18	125.7	Unsaturated	Unsaturated	8	15	0.0	0	2368.8	2368.8	11.3	0.94	0.401	0.148	Non-Liq.	0.00
19	125.7	Unsaturated	Unsaturated	8	15	0.0	0	2494.5	2494.5	11.0	0.93	0.399	0.144	Non-Liq.	0.00
20	125.7	Unsaturated	Unsaturated	13	20	0.0	0	2620.2	2620.2	18.7	0.93	0.397	0.217	Non-Liq.	0.00
21	125.7	Unsaturated	Unsaturated	13	20	0.0	0	2745.9	2745.9	18.2	0.92	0.395	0.210	Non-Liq.	0.00
22	125.7	Unsaturated	Unsaturated	13	20	0.0	0	2871.6	2871.6	17.7	0.92	0.393	0.204	Non-Liq.	0.00
23	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3003.7	3003.7	37.0	0.91	0.391	1.858	Non-Liq.	0.00
24	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3135.8	3135.8	36.4	0.90	0.388	1.574	Non-Liq.	0.00
25	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3267.9	3267.9	35.8	0.90	0.386	1.355	Non-Liq.	0.00
26	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3400.0	3400.0	35.2	0.89	0.384	1.184	Non-Liq.	0.00
27	132.1	Unsaturated	Unsaturated	21	25	34.6	0	3532.1	3532.1	34.6	0.89	0.381	1.048	Non-Liq.	0.00
28	137.4	Saturated	Saturated	21	25	34.6	0	3669.5	3607.1	36.4	0.88	0.385	1.497	3.9	0.00
29	137.4	Saturated	Saturated	21	25	34.6	0	3806.9	3682.1	36.1	0.88	0.389	1.386	3.6	0.00
30	137.4	Saturated	Saturated	27	30	59.1	30	3944.3	3757.1	48.5	0.87	0.393	1.944	Non-Liq.	0.00
31	137.4	Saturated	Saturated	27	30	59.1	30	4081.7	3832.1	48.2	0.87	0.396	1.930	Non-Liq.	0.00
32	137.4	Saturated	Saturated	27	30	59.1	30	4219.1	3907.1	48.0	0.86	0.399	1.917	Non-Liq.	0.00
33	134.5	Saturated	Saturated	27	30	59.1	30	4353.6	3979.2	47.7	0.85	0.401	1.904	Non-Liq.	0.00
34	134.5	Saturated	Saturated	27	30	59.1	30	4488.1	4051.3	47.4	0.85	0.404	1.892	Non-Liq.	0.00
35	134.5	Saturated	Saturated	29	35	28.5	0	4622.6	4123.4	50.6	0.84	0.406	1.879	4.6	0.00
36	134.5	Saturated	Saturated	29	35	28.5	0	4757.1	4195.5	50.4	0.84	0.407	1.867	4.6	0.00
37	134.5	Saturated	Saturated	29	35	28.5	0	4891.6	4267.6	50.1	0.83	0.409	1.856	4.5	0.00
38	127.6	Saturated	Saturated	29	35	28.5	0	5019.2	4332.8	49.9	0.83	0.411	1.845	4.5	0.00
39	127.6	Saturated	Saturated	29	35	28.5	0	5146.8	4398.0	49.7	0.82	0.412	1.835	4.5	0.00
40	127.6	Saturated	Saturated	9	40	53.1	28	5274.4	4463.2	15.1	0.81	0.413	0.168	Non-Liq.	0.00
41	127.6	Saturated	Saturated	9	40	53.1	28	5402.0	4528.4	15.0	0.81	0.414	0.167	Non-Liq.	0.00
42	127.6	Saturated	Saturated	9	40	53.1	28	5529.6	4593.6	14.9	0.80	0.415	0.166	Non-Liq.	0.00
43	127.6	Saturated	Saturated	9	40	53.1	28	5657.2	4658.8	14.8	0.80	0.415	0.165	Non-Liq.	0.00
44	127.6	Saturated	Saturated	9	40	53.1	28	5784.8	4724.0	14.7	0.79	0.416	0.164	Non-Liq.	0.00
45	134.7	Saturated	Saturated	22	45	37.6	0	5919.5	4796.3	34.0	0.79	0.416	0.847	2.0	0.00
46	134.7	Saturated	Saturated	22	45	37.6	0	6054.2	4868.6	33.8	0.78	0.416	0.810	1.9	0.00
47	134.7	Saturated	Saturated	22	45	37.6	0	6188.9	4940.9	33.5	0.77	0.416	0.776	1.9	0.00
48	134.7	Saturated	Saturated	22	45	37.6	0	6323.6	5013.2	33.3	0.77	0.416	0.745	1.8	0.00
49	134.7	Saturated	Saturated	22	45	37.6	0	6458.3	5085.5	33.1	0.76	0.416	0.716	1.7	0.00
50	134.7	Saturated	Saturated	25	50	39.9	0	6593.0	5157.8	38.7	0.76	0.415	1.725	4.2	0.00
51	134.7	Saturated	Saturated	25	50	39.9	0	6727.7	5230.1	38.5	0.75	0.415	1.715	4.1	0.00
52	134.7	Saturated	Saturated	25	50	39.9	0	6862.4	5302.4	38.2	0.75	0.414	1.706	4.1	0.00
53	142.2	Saturated	Saturated	25	50	39.9	0	7004.6	5382.2	38.0	0.74	0.413	1.695	4.1	0.00
54	142.2	Saturated	Saturated	25	50	39.9	0	7146.8	5462.0	37.7	0.73	0.413	1.685	4.1	0.00
55	142.2	Saturated	Saturated	47	55	0.0	0	7289.0	5541.8	68.1	0.73	0.412	1.675	4.1	0.00
56	142.2	Saturated	Saturated	47	55	0.0	0	7431.2	5621.6	67.9	0.72	0.411	1.665	4.1	0.00
57	142.2	Saturated	Saturated	47	55	0.0	0	7573.4	5701.4	67.6	0.72	0.410	1.655	4.0	0.00
58	139.2	Saturated	Saturated	47	55	0.0	0	7712.6	5778.2	67.4	0.71	0.409	1.646	4.0	0.00
59	139.2	Saturated	Saturated	47	55	0.0	0	7851.8	5855.0	67.1	0.71	0.407	1.637	4.0	0.00
60	139.2	Saturated	Saturated	29	60	28.3	0	7991.0	5931.8	44.4	0.70	0.406	1.628	4.0	0.00
61	139.2	Saturated	Saturated	29	60	28.3	0	8130.2	6008.6	44.1	0.70	0.405	1.619	4.0	0.00
62	139.2	Saturated	Saturated	29	60	28.3	0	8269.4	6085.4	43.9	0.69	0.404	1.610	4.0	0.00
63	139.3	Saturated	Saturated	26	65	38.3	0	8408.7	6162.3	37.6	0.69	0.403	1.602	4.0	0.00
64	139.3	Saturated	Saturated	26	65	38.3	0	8548.0	6239.2	37.3	0.68	0.401	1.518	3.8	0.00
65	139.3	Saturated	Saturated	26	65	38.3	0	8687.3	6316.1	37.1	0.68	0.400	1.429	3.6	0.00
66	139.3	Saturated	Saturated	26	65	38.3	0	8826.6	6393.0	36.9	0.67	0.399	1.351	3.4	0.00
67	139.3	Saturated	Saturated	26	65	38.3	0	8965.9	6469.9	36.7	0.67	0.397	1.284	3.2	0.00
68	129.5	Saturated	Saturated	26	65	38.3	0	9095.4	6537.0	36.5	0.66	0.396	1.230	3.1	0.00
69	129.5	Saturated	Saturated	26	65	38.3	0	9224.9	6604.1	36.3	0.66	0.395	1.179	3.0	0.00
70	129.5	Saturated	Saturated	62	70	0.0	0	9354.4	6671.2	85.6	0.65	0.394	1.547	3.9	0.00

Total Liquefaction Settlement, S = 0.00 inches

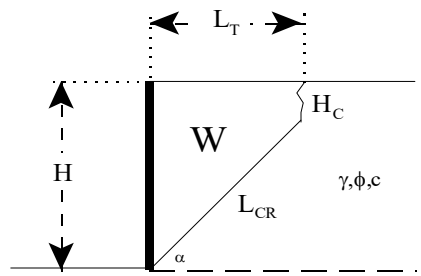
Geotechnologies, Inc.

Project: Bardas Invesment Group
File No.: 22167
Description: Cantilever Retaining Walls (Up to 10)

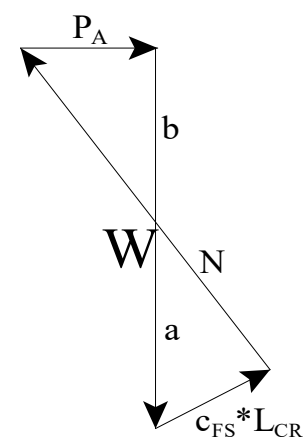
Retaining Wall Design with Level Backfill
(Vector Analysis)

Input:

Retaining Wall Height	(H)	10.00	feet
Unit Weight of Retained Soils	(γ)	125.0	pcf
Friction Angle of Retained Soils	(ϕ)	28.0	degrees
Cohesion of Retained Soils	(c)	265.0	psf
Factor of Safety	(FS)	1.50	
Factored Parameters:	(ϕ_{FS})	19.5	degrees
	(c_{FS})	176.7	psf



Failure Angle (α) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	4.4	40	5051.6	7.9	3076.8	1974.8	941.2
46	4.3	39	4919.3	7.9	2958.7	1960.6	976.8
47	4.2	38	4784.1	7.9	2845.5	1938.6	1008.4
48	4.2	37	4646.8	7.8	2737.1	1909.7	1036.1
49	4.1	36	4508.2	7.8	2633.5	1874.8	1059.9
50	4.1	35	4369.0	7.7	2534.5	1834.6	1079.9
51	4.1	34	4229.6	7.7	2439.9	1789.8	1096.0
52	4.0	33	4090.4	7.6	2349.4	1740.9	1108.3
53	4.0	32	3951.5	7.5	2263.0	1688.5	1116.9
54	4.0	31	3813.2	7.4	2180.2	1633.0	1121.6
55	4.0	29	3675.7	7.3	2100.8	1574.8	1122.6
56	4.0	28	3538.9	7.2	2024.6	1514.3	1119.8
57	4.0	27	3403.1	7.1	1951.3	1451.7	1113.2
58	4.0	26	3268.1	7.0	1880.7	1387.4	1102.9
59	4.1	25	3134.0	6.9	1812.4	1321.6	1088.7
60	4.1	24	3000.7	6.8	1746.3	1254.5	1070.7
61	4.1	23	2868.3	6.7	1681.9	1186.3	1048.9
62	4.2	22	2736.6	6.6	1619.2	1117.4	1023.2
63	4.3	21	2605.5	6.4	1557.8	1047.7	993.6
64	4.3	20	2475.0	6.3	1497.4	977.6	960.1
65	4.4	19	2344.9	6.2	1437.6	907.2	922.6
66	4.5	18	2215.1	6.0	1378.3	836.7	881.2
67	4.6	17	2085.4	5.8	1319.0	766.3	835.8
68	4.7	16	1955.6	5.7	1259.4	696.2	786.4
69	4.9	15	1825.5	5.5	1199.0	626.5	733.1
70	5.0	14	1694.9	5.3	1137.3	557.6	676.0



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+\phi_{FS})/\sin(\alpha-\phi_{FS})$

$b = W-a$

$P_A = b*\tan(\alpha-\phi_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\,max}$ 1122.6 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of wall)

$EFP = 2*P_A/H^2$

EFP 22.5 pcf

Design Wall for an Equivalent Fluid Pressure: 30 pcf

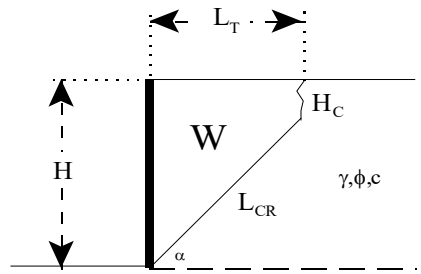
Geotechnologies, Inc.

Project: Bardas Invesment Group
File No.: 22167
Description: Cantilever Retaining Walls (Up to 15)

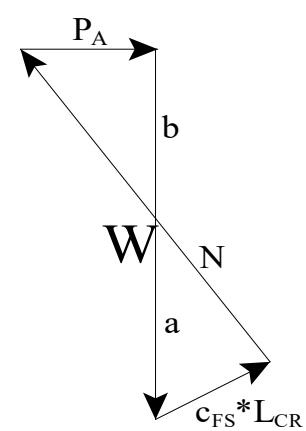
Retaining Wall Design with Level Backfill
(Vector Analysis)

Input:

Retaining Wall Height	(H)	15.00	feet
Unit Weight of Retained Soils	(γ)	125.0	pcf
Friction Angle of Retained Soils	(ϕ)	28.0	degrees
Cohesion of Retained Soils	(c)	265.0	psf
Factor of Safety	(FS)	1.50	
Factored Parameters:	(ϕ_{FS})	19.5	degrees
	(c_{FS})	176.7	psf



Failure Angle (α) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	4.4	103	12864.1	15.0	5813.6	7050.6	3360.2
46	4.3	100	12463.8	14.9	5554.3	6909.5	3442.2
47	4.2	97	12069.3	14.7	5312.4	6756.9	3514.7
48	4.2	93	11681.2	14.6	5086.4	6594.8	3578.0
49	4.1	90	11299.5	14.4	4875.0	6424.5	3632.2
50	4.1	87	10924.5	14.2	4677.0	6247.5	3677.4
51	4.1	84	10556.1	14.1	4491.3	6064.8	3713.9
52	4.0	82	10194.2	13.9	4316.8	5877.3	3741.7
53	4.0	79	9838.6	13.8	4152.7	5686.0	3760.9
54	4.0	76	9489.3	13.6	3997.9	5491.4	3771.6
55	4.0	73	9146.0	13.4	3851.9	5294.2	3773.8
56	4.0	70	8808.5	13.3	3713.7	5094.8	3767.5
57	4.0	68	8476.6	13.1	3582.8	4893.8	3752.7
58	4.0	65	8149.9	12.9	3458.4	4691.5	3729.4
59	4.1	63	7828.2	12.8	3340.0	4488.2	3697.4
60	4.1	60	7511.3	12.6	3227.1	4284.2	3656.7
61	4.1	58	7198.8	12.4	3119.1	4079.8	3607.2
62	4.2	55	6890.5	12.2	3015.4	3875.1	3548.6
63	4.3	53	6586.2	12.0	2915.7	3670.5	3481.0
64	4.3	50	6285.4	11.9	2819.4	3466.0	3403.9
65	4.4	48	5987.9	11.7	2726.0	3261.9	3317.2
66	4.5	46	5693.4	11.5	2635.1	3058.3	3220.7
67	4.6	43	5401.6	11.3	2546.2	2855.4	3114.1
68	4.7	41	5112.0	11.1	2458.7	2653.3	2997.2
69	4.9	39	4824.5	10.8	2372.1	2452.4	2869.5
70	5.0	36	4538.4	10.6	2285.8	2252.6	2730.9



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+\phi_{FS})/\sin(\alpha-\phi_{FS})$

$b = W-a$

$P_A = b*\tan(\alpha-\phi_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 3773.8 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of wall)

$EFP = 2*P_A/H^2$

EFP 33.5 pcf

Design Wall for an Equivalent Fluid Pressure: 34 pcf

Geotechnologies, Inc.

Project: Bardas Investment Group

File No.: 22167

Soil Weight	γ	125	pcf
Internal Friction Angle	ϕ	28	degrees
Cohesion	c	0	psf
Height of Retaining Wall	H	15	feet

Restrained Retaining Wall Design based on At Rest Earth Pressure

$\sigma'_h = K_o \sigma'_v$

$K_o = 1 - \sin\phi$	0.531	
$\sigma'_v = \gamma H$	1875.0	psf

σ'_h =	994.7	psf	
EFP =	66.3	pcf	
P_o =	7460.6	lbs/ft	(based on a triangular distribution of pressure)

Design wall for an EFP of 67 pcf

Geotechnologies, Inc.

Project: Bardas Investment Group

File No.: 22167

Seismically Induced Lateral Soil Pressure on Retaining Wall

Input:

Height of Retaining Wall:	(H)	15.0	feet
Retained Soil Unit Weight:	(γ)	125.0	pcf
Horizontal Ground Acceleration:	(k_h)	0.33	g

Seismic Increment (ΔP_{AE}):

$\Delta P_{AE} = (0.5*\gamma*H^2)*(0.75*k_h)$

$\Delta P_{AE} =$ 3480.5 lbs/ft

Transfer load to 1/3 of the height of the wall

$T*(2/3)*H = \Delta P_{AE}*0.6*H$

T = 3132.4 lbs/ft

$EFP = 2*T/H^2$

EFP = 27.8 pcf

triangular distribution of pressure applied to the proposed retaining wall.

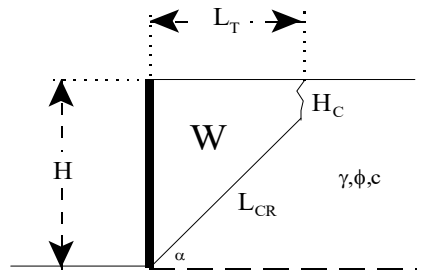
Geotechnologies, Inc.

Project: Bardas Investment Group
File No.: 22167
Description: Temporary Shoring Walls (Up to 15 feet)

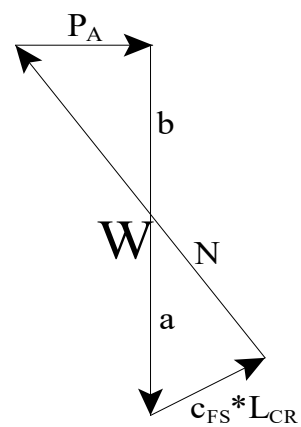
Shoring Design with Level Backfill
(Vector Analysis)

Input:

Shoring Height	(H)	15.00	feet
Unit Weight of Retained Soils	(γ)	125.0	pcf
Friction Angle of Retained Soils	(ϕ)	28.0	degrees
Cohesion of Retained Soils	(c)	265.0	psf
Factor of Safety	(FS)	1.25	
Factored Parameters:	(ϕ_{FS})	23.0	degrees
	(c_{FS})	212.0	psf



Failure Angle (α) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	5.9	95	11884.7	12.9	6712.4	5172.3	2085.2
46	5.8	93	11577.4	12.8	6424.6	5152.8	2182.6
47	5.6	90	11262.3	12.8	6151.6	5110.7	2270.8
48	5.5	88	10942.3	12.7	5893.2	5049.1	2349.8
49	5.4	85	10619.5	12.7	5648.8	4970.6	2419.7
50	5.4	82	10295.4	12.6	5417.8	4877.6	2480.6
51	5.3	80	9971.3	12.5	5199.4	4771.9	2532.7
52	5.2	77	9648.2	12.4	4992.8	4655.4	2575.9
53	5.2	75	9326.6	12.3	4797.3	4529.3	2610.4
54	5.2	72	9007.1	12.2	4612.0	4395.1	2636.3
55	5.1	70	8690.1	12.0	4436.2	4253.9	2653.6
56	5.1	67	8375.7	11.9	4269.2	4106.5	2662.4
57	5.1	65	8064.1	11.8	4110.2	3953.8	2662.6
58	5.1	62	7755.3	11.6	3958.7	3796.7	2654.2
59	5.2	60	7449.4	11.5	3813.8	3635.7	2637.3
60	5.2	57	7146.4	11.3	3675.0	3471.4	2611.7
61	5.2	55	6846.0	11.2	3541.7	3304.3	2577.6
62	5.3	52	6548.1	11.0	3413.2	3135.0	2534.7
63	5.4	50	6252.7	10.8	3289.0	2963.7	2483.0
64	5.4	48	5959.5	10.6	3168.5	2791.0	2422.5
65	5.5	45	5668.3	10.5	3051.0	2617.2	2353.0
66	5.6	43	5378.8	10.3	2936.1	2442.7	2274.4
67	5.8	41	5090.7	10.0	2822.9	2267.8	2186.6
68	5.9	38	4803.7	9.8	2710.9	2092.8	2089.6
69	6.1	36	4517.5	9.6	2599.3	1918.1	1983.3
70	6.2	34	4231.5	9.3	2487.4	1744.2	1867.6



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+\phi_{FS})/\sin(\alpha-\phi_{FS})$

$b = W-a$

$P_A = b*\tan(\alpha-\phi_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 2662.6 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of shoring)

$EFP = 2*P_A/H^2$

EFP 23.7 pcf

Design Shoring for an Equivalent Fluid Pressure: 25 pcf

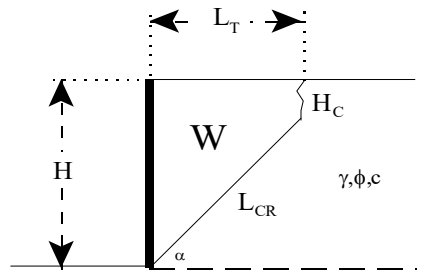
Geotechnologies, Inc.

Project: Bardas Investment Group
File No.: 22167
Description: Temporary Shoring Walls (Up to 20 feet)

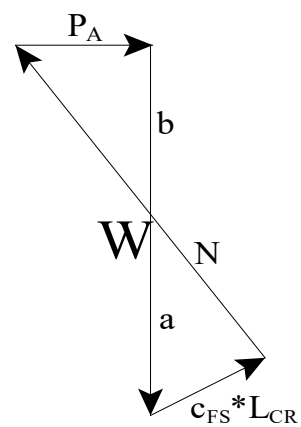
Shoring Design with Level Backfill
(Vector Analysis)

Input:

Shoring Height	(H)	20.00	feet
Unit Weight of Retained Soils	(γ)	125.0	pcf
Friction Angle of Retained Soils	(ϕ)	28.0	degrees
Cohesion of Retained Soils	(c)	265.0	psf
Factor of Safety	(FS)	1.25	
Factored Parameters:	(ϕ_{FS})	23.0	degrees
	(c_{FS})	212.0	psf



Failure Angle (α) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	5.9	183	22822.2	19.9	10401.7	12420.5	5007.3
46	5.8	177	22139.6	19.8	9901.2	12238.4	5184.0
47	5.6	172	21461.7	19.6	9436.3	12025.4	5343.2
48	5.5	166	20790.5	19.5	9004.1	11786.4	5485.3
49	5.4	161	20127.3	19.3	8601.7	11525.6	5610.6
50	5.4	156	19473.0	19.1	8226.7	11246.3	5719.6
51	5.3	151	18828.3	18.9	7876.7	10951.6	5812.5
52	5.2	146	18193.5	18.7	7549.5	10644.0	5889.5
53	5.2	141	17568.6	18.5	7243.2	10325.4	5951.0
54	5.2	136	16953.7	18.3	6955.9	9997.8	5997.0
55	5.1	131	16348.6	18.1	6686.0	9662.6	6027.7
56	5.1	126	15753.1	17.9	6432.0	9321.1	6043.2
57	5.1	121	15167.0	17.7	6192.5	8974.5	6043.5
58	5.1	117	14589.9	17.5	5966.1	8623.7	6028.7
59	5.2	112	14021.4	17.3	5751.8	8269.6	5998.6
60	5.2	108	13461.1	17.1	5548.4	7912.7	5953.3
61	5.2	103	12908.7	16.9	5354.9	7553.8	5892.5
62	5.3	99	12363.7	16.7	5170.3	7193.4	5816.1
63	5.4	95	11825.7	16.4	4993.6	6832.0	5723.9
64	5.4	90	11294.1	16.2	4824.1	6470.0	5615.7
65	5.5	86	10768.5	16.0	4660.8	6107.7	5491.0
66	5.6	82	10248.5	15.7	4502.9	5745.5	5349.7
67	5.8	78	9733.4	15.5	4349.6	5383.8	5191.2
68	5.9	74	9222.7	15.2	4199.8	5022.9	5015.3
69	6.1	70	8716.0	14.9	4052.9	4663.1	4821.5
70	6.2	66	8212.5	14.6	3907.7	4304.8	4609.3



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+\phi_{FS})/\sin(\alpha-\phi_{FS})$

$b = W-a$

$P_A = b*\tan(\alpha-\phi_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 6043.5 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of shoring)

$EFP = 2*P_A/H^2$

EFP 30.2 pcf

Design Shoring for an Equivalent Fluid Pressure: 31 pcf

Geotechnologies, Inc.

Tiebacks Calculations (Ref: Bowles, 1982)

Project: Bardas Investment Group

File No. 22167

Soil Parameters:

Weight of Soil	γ	125.00	*lbs/ft*^{3}
Friction Angle	ϕ	28.00	*degrees*
Cohesion	c	265.00	*lbs/ft*^{2}
Tieback Angle	α	20.00	*degrees*

Design Assumptions:

Diameter of Grout	d	0.50	*feet*
Length of Embeddment	L	20.00	*feet*
Depth to midpoint of Embeddment	h	10.00	*feet*
Earth Pressure Coefficient	K	0.50	
Factor of Safety Applied	F.S.	1.50	

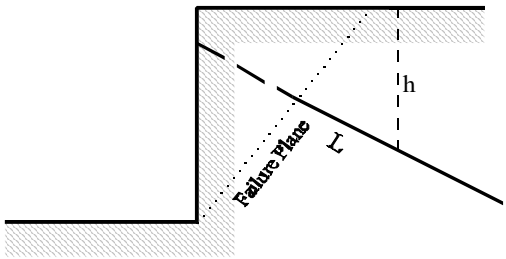
Ultimate Resistance: R_{ult} 25.45 *kips*

Eq: pi*d*γ*L*h*cos(a)*tan(ϕ)+c*pi*d*L

Allowable Resistance: $R_{allow} = R_{ult}/F.S.$ 16.97 *kips*

Allowable Skin Friction: R_{allow}/2/pi/r/L 540.04 *psf*

Allowable Skin Friction Design Value **450** ***psf***



Geotechnologies, Inc.

Tiebacks Calculations (Ref: Bowles, 1982)

Project: Bardas Investment Group

File No. 22167

Soil Parameters:

Weight of Soil	γ	125.00	*lbs/ft*^{3}
Friction Angle	ϕ	28.00	*degrees*
Cohesion	c	265.00	*lbs/ft*^{2}
Tieback Angle	α	40.00	*degrees*

Design Assumptions:

Diameter of Grout	d	0.50	*feet*
Length of Embeddment	L	20.00	*feet*
Depth to midpoint of Embeddment	h	10.00	*feet*
Earth Pressure Coefficient	K	0.50	
Factor of Safety Applied	F.S.	1.50	

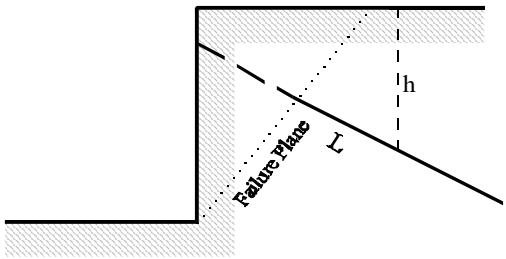
Ultimate Resistance: R_{ult} 21.82 *kips*

Eq: pi*d*γ*L*h*cos(a)*tan(ϕ)+c*pi*d*L

Allowable Resistance: $R_{allow} = R_{ult}/F.S.$ 14.55 *kips*

Allowable Skin Friction: R_{allow}/2/pi/r/L 463.09 *psf*

Allowable Skin Friction Design Value **450** ***psf***



Geotechnologies, Inc.

Project: Bardas Investment Group
File No.: 22167
Description: Slot Cut

Slot Cut Calculation

Input:

Height of Slots	(H)	8.0	feet
Unit Weight of Soils	(γ)	125.0	pcf
Friction Angle of Soils	(ϕ)	28.0	degrees
Cohesion of Soils	(c)	265.0	psf
Factor of Safety	(FS)	1.50	
Factor of Safety = Resistance Force/Driving Force			
Coefficient of Lateral Earth Pressure At-Rest	K_o	0.5	

Surcharge Pressure:

Line Load	(q_L)	2800.0	plf
Distance Away from Edge of Excavation	(X)	0.0	feet

Design Equations

$b = H/(\tan \alpha)$

$A = 0.5*H*b$

$W = 0.5*H*b*\gamma$ *(per lineal foot of slot width)*

$F_1 = d*W*(\sin \alpha)*(\cos \alpha)$

$F_2 = d*L$

$R_1 = d*[W*(\cos^2 \alpha)*(\tan \phi)+(c*b)]$

$R_2 = 2*\Delta F$

$\Delta F = A*[1/3*\gamma*H*K_o*(\tan \phi)+c]$

FS = Resistance Force/Driving Force

$FS = (R_1+R_2)/(F_1+F_2)$

Failure Angle (α) degrees	Base Width of Failure Wedge (b) feet	Area of Failure Wedge (A) feet2	Weight of Failure Wedge (W) lbs/lineal foot	**Driving Force** Wedge + Surcharge per lineal foot of Slot Wdith	**Resisting Force** Failure Wedge per lineal foot of Slot Width	**Resisting Force** Side Resistance Force (ΔF) lbs	Allowable Width of Slots* (d) feet
60	4.6	18	2309.4	2212.4	1903.2	6533.2	9.2
61	4.4	18	2217.2	2127.4	1802.2	6272.4	9.0
62	4.3	17	2126.8	2042.3	1704.6	6016.7	8.9
63	4.1	16	2038.1	1957.1	1610.4	5765.7	8.7
64	3.9	16	1950.9	1871.9	1519.4	5519.1	8.6
65	3.7	15	1865.2	1786.9	1431.6	5276.6	8.5
66	3.6	14	1780.9	1702.1	1346.8	5038.1	8.4
67	3.4	14	1697.9	1617.8	1265.0	4803.3	8.3
68	3.2	13	1616.1	1533.8	1186.0	4571.9	8.2
69	3.1	12	1535.5	1450.5	1109.8	4343.7	8.2
70	2.9	12	1455.9	1367.8	1036.3	4118.6	8.1
71	2.8	11	1377.3	1285.9	965.4	3896.3	8.1
72	2.6	10	1299.7	1204.9	897.0	3676.7	8.1
73	2.4	10	1222.9	1124.8	831.0	3459.6	8.1
74	2.3	9	1147.0	1045.8	767.3	3244.7	8.1
75	2.1	9	1071.8	967.9	706.0	3032.1	8.1
76	2.0	8	997.3	891.4	646.7	2821.3	8.2
77	1.8	7	923.5	816.1	589.6	2612.5	8.2
78	1.7	7	850.2	742.3	534.5	2405.2	8.3
79	1.6	6	777.5	670.1	481.3	2199.6	8.4
80	1.4	6	705.3	599.4	430.0	1995.3	8.5
81	1.3	5	633.5	530.5	380.5	1792.2	8.6
82	1.1	4	562.2	463.4	332.6	1590.3	8.8
83	1.0	4	491.1	398.1	286.3	1389.4	8.9
84	0.8	3	420.4	334.8	241.5	1189.3	9.1
85	0.7	3	350.0	273.5	198.2	990.0	9.3

Critical Slot Width with Factor of Safety equal or exceeding 1.5:

d_{allow} 8.1 feet

The proposed excavation may be made using the A-B-C Slot-Cutting Method with a Maximum Allowable Slot Width of 8 Feet, and up to 8 Feet in Height, with a Factor of Safety Equal or Exceeding 1.5.

Geotechnologies, Inc.

Project: Bardas Investment Group

File No.: 22167

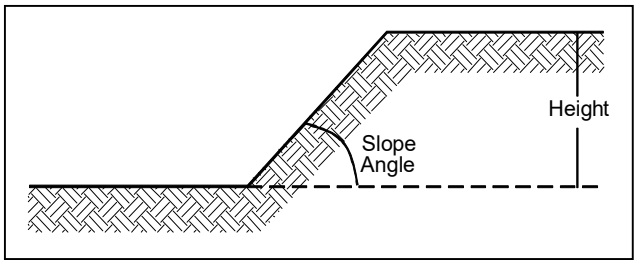
Slope Stability Calculations

Input

Soil Density	(γ)	125	pcf
Friction Angle	(ϕ)	28	degrees
Cohesion	(c)	265	psf
Factor of Safety	(FS)	1.25	

Stability Number (N)

(ϕ_d)	23.0	degrees
$N_{(2:1)}$	0.000	
$N_{(1.5:1)}$	0.023	
$N_{(1:1)}$	0.052	
$N_{(3/4:1)}$	0.070	
$N_{(1:1.5)}$	0.077	
$N_{(1:2)}$	0.094	
$N_{(vertical)}$	0.169	



Slope Angle (h:v)	Slope Angle (Degrees)	Maximum Height (Feet)
2 : 1	26.00	#DIV/0!
$1^1/_2$: 1	33.69	74
1 : 1	45.00	33
$^3/_4$: 1	53.13	24
1 : $1^1/_2$	56.30	22
$^1/_2$: 1	63.43	18
Vertical	90.00	10

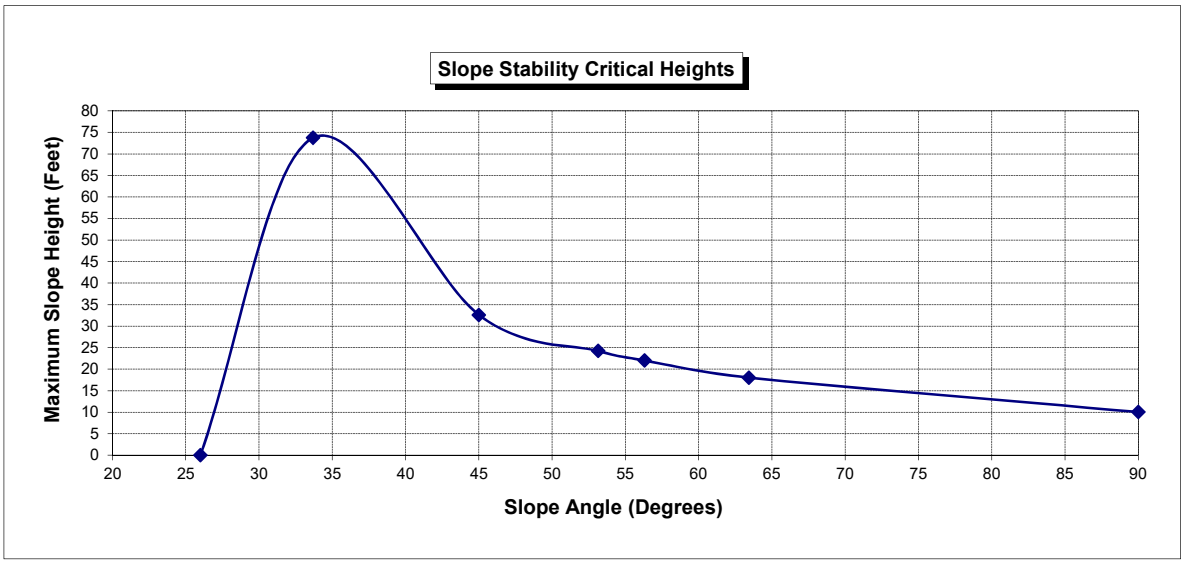
Reference: Taylor's Chart (1937)

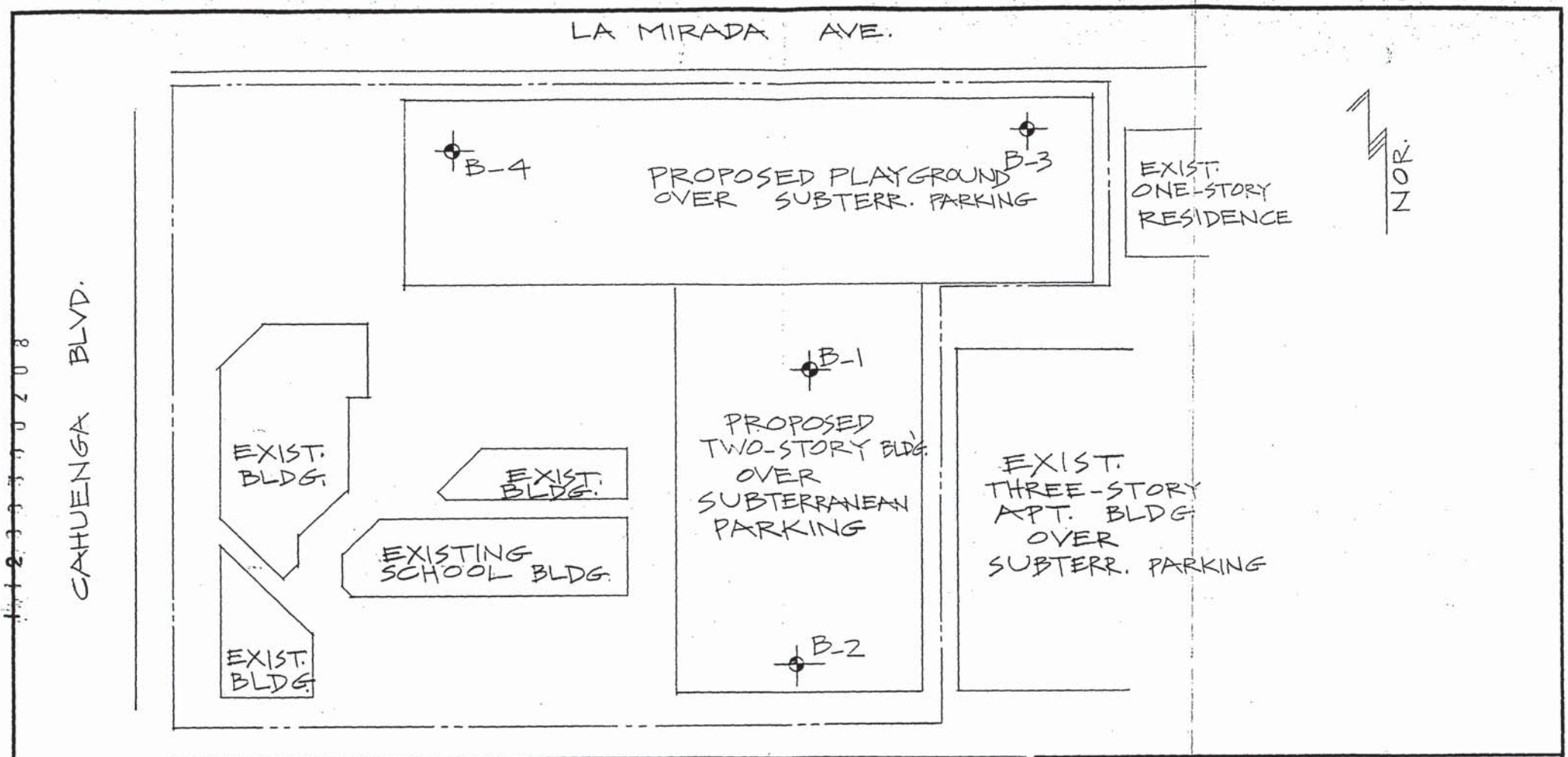
$$(\phi_\delta) = \text{ArcTan}[(\text{Tan}\phi)/FS]$$

$$N = \frac{c}{(\gamma)(H)(FS)}$$

$$H = \frac{c}{(\gamma)(N)(FS)}$$

Assumptions: Slope is uniform, soils are homogeneous, no water seepage, no surcharge loads.





KEY
B-4 : BORING LOCATION

TCA/DICKRANIAN SCHOOL 1200 CAHUENGA BLVD., L.A.		
SCALE: 1" = 30'	APPROVED BY:	DRAWN BY SG
DATE: DEC 01		REVISED
PLOT PLAN		
H 01-1102		DRAWING NUMBER PLATE I

Hakimian Engineering, Inc.

13003 Ladana Court
Santa Fe Springs,
CA 90670
(562)946-7783

Job No. H 01-1102	Client TCA Dickranian Sch.	Location 1200 N. Cahuenga Blvd. Los Angeles	
Drilling Contractor	C & C Drilling		
Equipment	8" Hollow Stem	Boring No. B-1	
Driving Weight	140#/30" Drop		
Surface Elevation		Sheet 1 of 2	
Reference			

Logged By SG Dated 11/19/01

Depth in feet	Drive Sample	Blows Per 6"	VISUAL DESCRIPTION	Moisture Content (%)	Dry Unit Weight (pcf)
0			**Alluvium** Dark brown silty clay, moderately firm and damp		
2	CA	7 / 15	Dark brown silty clay, moderately firm and damp	21	100
5	SPT	7 / 12 / 18	Light brown sandy silty clay, firm and damp		
7	CA	14 / 17	Reddish brown clayey silty sand, dense and damp	16	112
10	SPT	15 / 17 / 19	Reddish brown sandy silt, firm and damp		
12	CA	18 / 25	Reddish brown fine gravelly silty sand, dense and damp	20	103
15	SPT	14 / 16 / 18	Reddish brown fine gravelly silty sand, dense and damp		
17	CA	19 / 26	Reddish brown silghtly clayey silty sand, micaceous, dense and damp	18	100
20	SPT	17 / 18 / 19	Brown slightly gravelly slightly clayey silty sand, dense and damp		
22	CA	17 / 28	Mottled grayish and reddish brown clayey silty sand, dense and damp	22	102
25	SPT	15 / 17 / 18	Reddish brown sandy silty clay, firm and wet		

PLATE II

1 1 2 3 0 3 0 0 2 0 9

Hakimian Engineering, Inc.

13003 Ladana Court
Santa Fe Springs,
CA 90670
(562)946-7783

Job No. H 01-1102	Client TCA Dickranian Sch.	Location 1200 N. Cahuenga Blvd. Los Angeles	
Drilling Contractor	C & C Drilling		
Equipment	8" Hollow Stem	Boring No. B-1	
Driving Weight	140#/30" Drop		
Surface Elevation		Sheet 2 of 2	
Logged By SG	Dated 11/19/01	Reference	

Depth in feet	Drive Sample	Blows Per 6"	VISUAL DESCRIPTION	Moisture Content (%)	Dry Unit Weight (pcf)
27	CA	17 / 15	Reddish brown sandy silty clay, firm and wet	16	116
30	SPT	16 / 17 / 21	Reddish brown sandy silty clay, firm and wet		
35	SPT	9 / 17 / 24	Reddish brown fine gravelly sandy clay, firm and wet		
37	CA	15 / 32	Reddish brown fine gravelly sandy clay, firm and wet	21	108
40	SPT	12 / 14 / 29	Reddish brown clayey silty sand, dense and wet		
45	SPT	9 / 14 / 26	Reddish brown fine gravelly sandy clay, firm and wet		
50	SPT	10 / 16 / 23	Reddish brown sandy silty clay, firm and wet		
55	SPT	22 / 50	Reddish brown sandy silty clay, very firm and wet Total Depth = 60', Groundwater @ 25'		

PLATE III

1 1 2 3 0 3 0 0 2 1 0

Hakimian Engineering, Inc.

13003 Ladana Court
Santa Fe Springs,
CA 90670
(562)946-7783

Job No. H 01-1102	Client TCA Dickranian Sch.	Location 1200 N. Cahuenga Blvd. Los Angeles	
Drilling Contractor	C & C Drilling		
Equipment	8" Hollow Stem	Boring No. B-2	
Driving Weight	140#/30" Drop		
Surface Elevation		Sheet 1 of 1	
Reference			

Logged By SG Dated 11/19/01

Depth in feet	Drive Sample	Blows Per 6"	VISUAL DESCRIPTION	Moisture Content (%)	Dry Unit Weight (pcf)
0			**Alluvium** Dark brown silty clay, firm and damp.		
	CA	13 / 20	Dark brown silty clay, firm and damp	15	115
5	CA	10 / 22	Dark brown sandy silty clay, firm and damp	14	120
10	CA	18 / 21	Reddish brown sandy clay, firm and damp	15	116
15	CA	14 / 19	Light brown silty sand, micaceous dense and slightly damp	10	100
20	CA	12 / 20	Brown sand silty clay, firm and damp	19	109
25	CA	10 / 19	Mottled grayish and reddish brown fine gravelly sandy clay, firm and wet	17	116
30	CA	13 / 23	Mottled grayish and reddish brown fine gravelly sandy clay, firm and wet Total Depth = 30', Groundwater @ 25'	16	117

PLATE IV

1 1 2 3 0 3 0 0 2 1 1

Hakimian Engineering, Inc.

13003 Ladana Court
Santa Fe Springs,
CA 90670
(562)946-7783

Job No. H01-1102	Client TCA Dickranian Sch.	Location 1200 N. Cahuenga Blvd. Los Angeles	
Drilling Contractor	C & C Drilling		
Equipment	8" Hollow Stem	Boring No. B-3	
Driving Weight	140#/30" Drop		
Surface Elevation		Sheet 1 of 1	
Reference			

Logged By SG Dated 11/19/01

Depth in feet	Drive Sample	Blows Per 6"	VISUAL DESCRIPTION	Moisture Content (%)	Dry Unit Weight (pcf)
0			**Alluvium** Dark brown slightly sandy clay, moderately firm and damp		
2	CA	6 / 12	Dark brown slightly sandy clay, moderately firm and damp	20	107
5	CA	16 / 18	Reddish brown sandy silty clay, firm and damp	16	116
10	CA	17 / 26	Reddish light brown clayey sand, dense and damp	17	113
15	CA	15 / 22	Light brown slightly fine gravelly silty sand, dense and damp	18	95
20	CA	18 / 24	Light brown slightly fine gravelly sandy silty clay, firm and damp	21	103
25	CA	11 / 20	Light brown fien gravelly clayey sand, dense and damp	16	115

Total Depth = 25'. No groundwater

PLATE V

1 1 2 3 0 3 0 0 2 1 2

Hakimian Engineering, Inc.

13003 Ladana Court
Santa Fe Springs,
CA 90670
(562)946-7783

Job No. H 01-1102	Client TCA Dickranian Sch.	Location 1200 N. Cahuenga Blvd. Los Angeles	
Drilling Contractor	C & C Drilling		
Equipment	8" Hollow Stem	Boring No. B-1	
Driving Weight	140#/30" Drop		
Surface Elevation		Sheet 1 of 1	
Reference			

Logged By SG Dated 11/19/01

Depth in feet	Drive Sample	Blows Per 6"	VISUAL DESCRIPTION	Moisture Content (%)	Dry Unit Weight (pcf)
0			3 AC 2" Base **Alluvium** Light brown silty clayey sand, dense and slightly damp		
2	CA	13 18	Brown silty clayey sand, dense and damp	13	116
5	CA	13 24	Brown clayey silt/silty clay firm and damp	16	17
10	CA	14 17	Light brown gravelly clayey sand, dense and slightly damp	11	120
15	CA	10 16	Light brown clayey slightly gravelly sand, dense and damp	14	116
20	CA	18 22	Light brown clayey slightly gravelly sand, dense and damp	15	117
25	CA	10 20	Mottled grayish and reddish brown clayey sand, dense and damp Total Depth = 25', No groundwater	20	110

PLATE VI

1 1 2 3 3 0 0 2 1 3

LEGEND

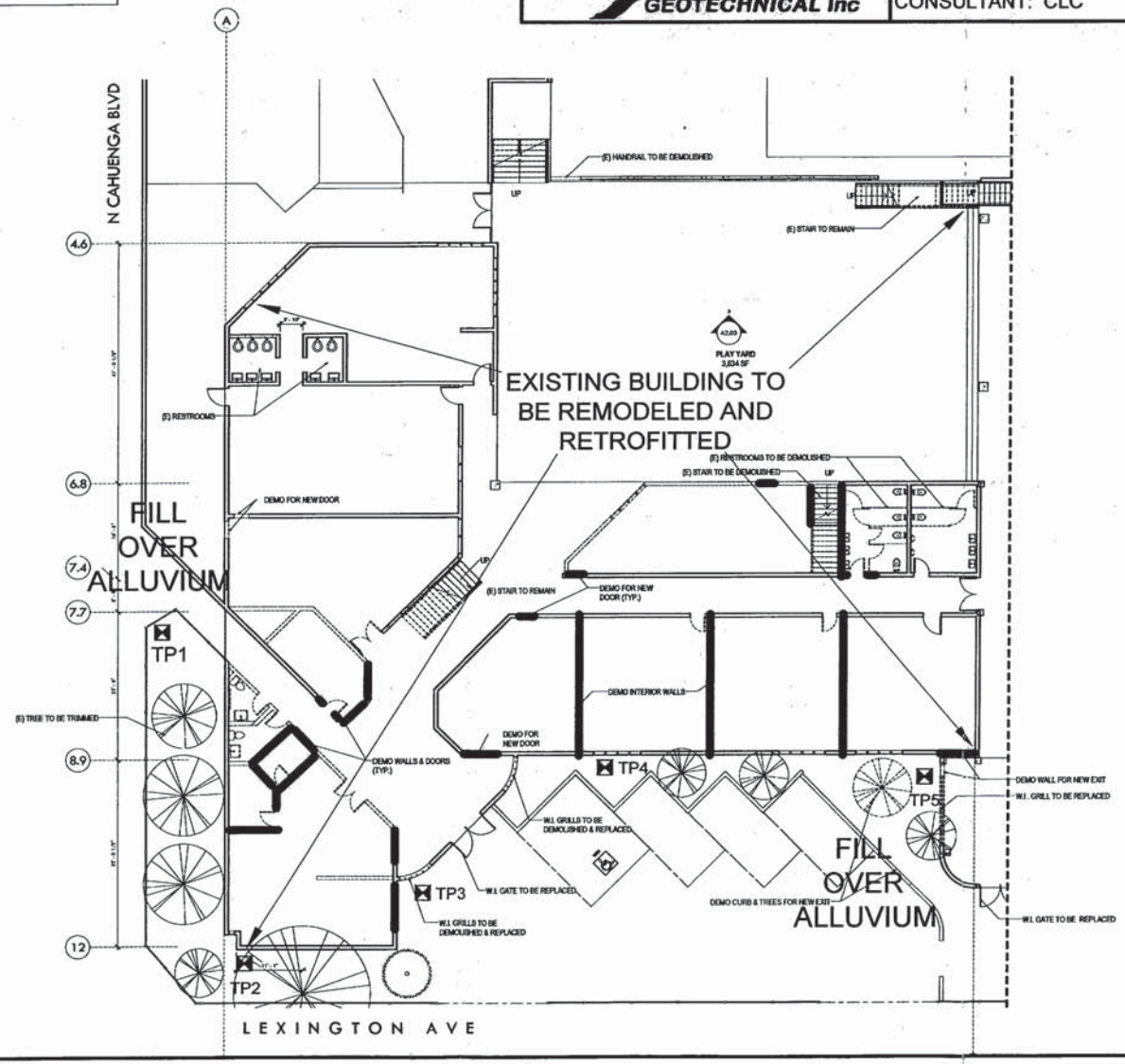
TP1 — NUMBER & LOCATION OF TEST PIT

IRVINE GEOTECHNICAL Inc

SITE PLAN

PROJECT: IC16007 - STRATFORD

CONSULTANT: CLC | SCALE: 1" = 20'



1060221201728120

IRVINE GEOTECHNICAL Inc

LOG OF TEST PITS

PROJECT IC16007 STRATFORD
DRILL DATE 1/25/2016
LOG DATE 1/25/2016
LOGGED BY KJONES
DRILL TYPE Hand Labor
DIAMETER 30 Inches

SURFACE ELEVATION 314 feet
DRILLING CONTRACTOR Mike's Excavating Service
SURFACE CONDITIONS Planter west of school structure

TEST PIT 1

Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description
						SM/SC	314.0	0	**FILL:** Silty fine Sand with Clay binder, dark brown, porous, moist, medium dense, roots and rootlets, gravel to 2" in diameter
							313.0	1	
R	2	N/A	14.7	95.3	53		312.0	2	Fine Sand with Clay binder and Gravel, dark orange-brown, moist, porous, medium dense
							311.0	3	**ALLUVIUM:** Silty fine Sand, orange-brown, moist, medium dense to dense
R	4	N/A	15.4	114.4	92	SM	310.0	4	Silty fine Sand with Clay binder, orange-brown, wet, medium dense to dense, occasional gravel to 1" in diameter
							309.0	5	
R	6	N/A	13.0	108.3	65		308.0	6	Silty Sand with Clay binder, orange-brown, moist, dense, occasional gravel to 1" in diameter
							307.0	7	
R	8	N/A	16.8	106.4	81	CL	306.0	8	Silty Clay with Sand, orange-brown, wet, slightly, firm to stiff, occasional gravel to 1" in diameter
							305.0	9	
R	10	N/A	11.5	101.9	49		304.0	10	Silty Sand with Clay binder, orange-brown, slightly moist, porous, medium dense
							303.0	11	
R	12	N/A	10.7	106.1	51	SM	302.0	12	

END TP1 @ 12': No Water; No Caving; Fill to 3'; 1.5-inch metal pipe @ 3'

IRVINE GEOTECHNICAL Inc

LOG OF TEST PITS

PROJECT	IC16007 STRATFORD
DRILL DATE	1/25/2016
LOG DATE	1/25/2016
LOGGED BY	KJONES
DRILL TYPE	Hand Labor
DIAMETER	30 Inches

SURFACE ELEVATION 314 feet
DRILLING CONTRACTOR Mike's Excavating Service
SURFACE CONDITIONS In planter at southwest corner of property

TEST PIT 2

Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description
							314.0	0	**FILL:** Silty fine Sand with Clay binder, light brown, slightly moist, porous, medium dense, roots and rootlets
						SM	313.0	1	
R	2	N/A	18.1	106.5	87		312.0	2	Silty Clay with Sand, dark brown, wet, slightly porous, firm, roots and rootlets
							311.0	3	
						CL	310.0	4	**ALLUVIUM:** Silty Clay, dark brown, wet, slightly porous, stiff, occasional gravel to 1" in diameter
R	5	N/A	18.3	110.2	97		309.0	5	
									END TP2 @ 5': No Water; No Caving; Fill to 3.5'; Footings extend 26" below adjacent grade; 1.5" PVC pipe @ 3"

1060221201728120

LOG OF TEST PITS

IRVINE GEOTECHNICAL Inc

PROJECT	IC16007 STRATFORD
DRILL DATE	1/25/2016
LOG DATE	1/25/2016
LOGGED BY	KJONES
DRILL TYPE	Hand Labor
DIAMETER	30 Inches

SURFACE ELEVATION 315 feet
DRILLING CONTRACTOR Mike's Excavating Service
SURFACE CONDITIONS In planter near entryway

TEST PIT 3

Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description
						SM/SC	315.0	0	**FILL:** Silty fine Sand with Clay binder, light brown, moist, porous, medium dense, roots and rootlets, concrete fragments, gravel to 1" in diameter
R	1	N/A	20.1	100.6	83	CL	314.0	1	Silty Clay with Sand, dark brown, wet, slightly porous, firm
							313.0	2	
R	3	N/A	12.9	114.5	77	CL	312.0	3	**ALLUVIUM:** Silty Clay with Sand, dark brown, wet, slightly porous, firm to stiff, roots and rootlets, occasional gravel to 1" in diameter
							311.0	4	
R	5	N/A	12.1	110.7	65		310.0	5	Silty Sand with Clay binder, orange-brown, moist, dense to very dense
							309.0	6	
R	7	N/A	14.2	105.4	66	SM	308.0	7	
							307.0	8	
R	9	N/A	12.6	96.4	47		306.0	9	

END TP3 @ 9.5': No Water; No Caving; Fill to 3'

1 0 6 0 2 2 1 2 0 1 7 2 8 1 2 0

IRVINE GEOTECHNICAL Inc

LOG OF TEST PITS

PROJECT	IC16007 STRATFORD
DRILL DATE	1/25/2016
LOG DATE	1/25/2016
LOGGED BY	KJONES
DRILL TYPE	Hand Labor
DIAMETER	30 Inches

SURFACE ELEVATION	315 feet
DRILLING CONTRACTOR	Mike's Excavating Service
SURFACE CONDITIONS	In planter north of parking lot

TEST PIT 4

Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description
						SM/SC	315.0	0	**FILL:** Silty fine Sand with Clay binder, light brown, moist, porous, medium dense, roots and rootlets, gravel to 1" in diameter
							314.0	1	
							313.0	2	
							312.0	3	
R	4	N/A	19.3	108.3	97	CL	311.0	4	**ALLUVIUM:** Silty Clay with Sand, dark brown, wet, slightly porous, firm, roots and rootlets, occasional gravel to 1" in diameter
									END TP4 @ 4': No Water; No Caving; Fill to 3'; Footings extend 26" below adjacent grade; PVC and metal pipe at 3"

1060221201728120

IRVINE GEOTECHNICAL Inc

LOG OF TEST PITS

PROJECT	IC16007 STRATFORD
DRILL DATE	1/25/2016
LOG DATE	1/25/2016
LOGGED BY	KJONES
DRILL TYPE	Hand Labor
DIAMETER	30 Inches

SURFACE ELEVATION 315 feet
DRILLING CONTRACTOR Mike's Excavating Service
SURFACE CONDITIONS Planter at northeast portion of parking lot

TEST PIT 5

Sample Type	Sample Depth (feet)	Blows per foot	Moisture (%)	Dry Unit Weight (pcf)	Saturation (%)	USCS Code	Elevation (feet)	Depth (feet)	Lithologic Description
						SM	315.0	0	**FILL:** Silty fine Sand, light brown, slightly moist, porous, dense, roots and rootlets, gravel to 1" in diameter, concrete fragments
R	1	N/A	27.1	87.2	80	SM	314.0	1	Silty Sand with Clay binder, orange-brown, wet, slightly porous, medium dense
							313.0	2	
R	3	N/A	13.0	103.3	57	CL/ML	312.0	3	**ALLUVIUM:** Silty Clay/Clayey Silt, dark brown, moist, firm
							311.0	4	
R	5	N/A	13.0	112.3	73	SM	310.0	5	Silty Sand, orange-brown, moist, dense, occasional gravel to 1" in diameter
							309.0	6	
R	7	N/A	13.2	108.0	66	SM	308.0	7	Silty Sand with Clay binder, orange-brown, moist, dense
							307.0	8	
R	9	N/A	11.3	108.5	57	SM	306.0	9	Silty fine Sand, orange-brown, moist, dense

END TP5 @ 9.5': No Water; No Caving; Fill to 3'; Footings extend 26" below adjacent grade

INITIAL STUDY

APPENDIX G: PALEOTOLOGICAL RESOURCES RECORD SEARCH LETTER

Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213.763.DINO
www.nhm.org

Research & Collections

e-mail: paleorecords@nhm.org

November 14, 2021

EcoTierra Consulting
Attn: Jenny Mailhot

re: Paleontological resources for the 1200 Cahuenga Project

Dear Jenny:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the 1200 Cahuenga project area as outlined on the portion of the Hollywood USGS topographic quadrangle map that you sent to me via e-mail on October 29, 2021. We do not have any fossil localities that lie directly within the proposed project area, but we do have fossil localities nearby from the same sedimentary deposits that occur in the proposed project area, either at the surface or at depth.

The following table shows the closest known localities in the collection of the Natural History Museum of Los Angeles County.

Locality Number	Location	Formation	Taxa	Depth
LACM VP 6297 - 6300	Metro Rail Red Line Hollywood Blvd. subway tunnel, Hollywood Blvd from St. Andrews Place to Western Ave	Older alluvium (pebble-gravel; sand; sand & clay)	Horse (*Equus*), mastodon (*Mammut americanum*), bison (*Bison*), camel (*Camelops*)	47-80 feet bgs
LACM VP 3371	Intersection of Sierra Bonita & Oakwood Ave	Unknown formation (Pleistocene; green clay)	Bison (*Bison*)	12 ft bgs (sewer replacement project)
LACM VP 5845	West side of Western Ave. just north of Council St	Unknown formation (Pleistocene, unconsolidated yellow sediments)	Mastodon (Mammutidae)	5-6 feet bgs
LACM VP 6948	Metrorail Red Line Vermont Ave. / Sunset Blvd. subway station	Puente Formation (Yellowish brown to gray bedded siltstone shale)	Croaker (*Genyonemus*), viperfish (*Chauliodus*), herring (*Ganolytes, Xyne*), porgies (*Plectrites*), bonito (*Sarda*), drumfish (*Lompoquia*), perch-like (*Thyrsocles*), jack	80 ft bgs

			(*Decapterus*), rock bass (*Paralabrax*), argentine (*Argentina*), bristlemouth (*Cyclothone*)	
LACM VP 3250	Madison & Middlebury Streets	Unrecorded (Pleistocene)	Mammoth (*Mammuthus*)	8 ft bgs
LACM VP 6204	Near the SE corner of Serrano Ave. & Wilshire Blvd.	Older alluvium (pebble-gravel; sand; silt & clay)	Unrecorded vertebrate	65 ft bgs

VP, Vertebrate Paleontology; IP, Invertebrate Paleontology; bgs, below ground surface

This records search covers only the records of the Natural History Museum of Los Angeles County ("NHMLA"). It is not intended as a paleontological assessment of the project area for the purposes of CEQA or NEPA. Potentially fossil-bearing units are present in the project area, either at the surface or in the subsurface. As such, NHMLA recommends that a full paleontological assessment of the project area be conducted by a paleontologist meeting Bureau of Land Management or Society of Vertebrate Paleontology standards.

Sincerely,

Alyssa Bell, Ph.D.
Natural History Museum of Los Angeles County

enclosure: invoice

INITIAL STUDY

APPENDIX H: HAZARDS REPORTS

INITIAL STUDY

APPENDIX H.1: PHASE I ENVIRONMENTAL SITE ASSESSMENT

PARTNER
Engineering and Science, Inc.®

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Stratford School
1200 Cahuenga Boulevard
Los Angeles, California 90038

Report Date: September 24, 2020
Partner Project No. 20-292022.1

Prepared for:

Bardas Investment Group
1015 North Fairfax Avenue
West Hollywood, California 90046

September 24, 2020

Mr. Collin Monsour
Bardas Investment Group
1015 North Fairfax Avenue
West Hollywood, California 90046

Subject: Phase I Environmental Site Assessment
Stratford School
1200 Cahuenga Boulevard
Los Angeles, California 90038
Partner Project No. 20-292022.1

Dear Mr. Monsour:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 615-4500 or CTaylor@partneresi.com.

Sincerely,

DRAFT

Cody Taylor
National Client Manager

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by Bardas Investment Group for the property located at 1200 North Cahuenga Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide Bardas Investment Group with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The subject property is located on the eastern side of North Cahuenga Boulevard, the northern side of Lexington Avenue, and the southern side of La Mirada Avenue within a mixed commercial and residential area of Los Angeles, California. Please refer to the table below for further description of the subject property:

Subject Property Data	
Address:	1200 North Cahuenga Boulevard, Los Angeles, California
Additional Address:	6351 West Lexington Avenue
Historical Addresses:	1206 and 1210 Cahuenga Boulevard; 6337, 6341, 6347, and 6357 Lexington Avenue; 6332, 6336, 6340, 6344, 6348, 6352, and 6356 La Mirada Avenue
Property Use:	Commercial/Private School
Land Acreage (Ac):	1.2 Ac
Number of Buildings:	One
Number of Floors:	Three
Gross Building Area (SF):	44,563 SF
Date of Construction:	1982 with additions in 1991 and 2005
Assessor's Parcel Number (APN):	5533-006-035
Type of Construction:	Conventional wood framing
Current Tenants:	Stratford School Los Angeles Melrose (private school)
Site Assessment Performed By:	M. Scott Zook of Partner
Site Assessment Conducted On:	September 14, 2020

The subject property is currently occupied by Stratford School Los Angeles Melrose for use as a private school. On-site operations consist of educational and recreational activities, administrative office activities, and routine facility maintenance. The subject property is developed with a three-story school building with an underground parking garage that covers the northern and eastern portions of the property. In addition to the current structure, the subject property is also improved with a basketball court and playing field on the northern side of the property, concrete-paved walkways and flatwork, and associated landscaping.

According to available historical sources, the subject property was formerly undeveloped land as early as 1894 until circa 1902; developed with single-family residences from at least 1919 until circa 1980; and developed with a portion of the current school building in 1981 with single-family residences remaining on the northern and eastern portion of the property until circa 2002. The single-family residences were subsequently demolished and cleared from the subject property and the school building was expanded to its current configuration in 2005. Tenants on the subject property have included residential tenants (1919-2005); Balian Construction (1981); Tekeyan Armenian Cultural Association & Ashrag Dickranian Armenian School (1986-2015), and Stratford School (2020).

The immediately surrounding properties consist of single-family residences to the north across La Mirada Avenue; a hotel and single-family residences to the south across Lexington Avenue; an apartment building and a parking lot to the east; and apartment buildings to the west across North Cahuenga Boulevard.

According to groundwater data obtained from the State Water Resources Control Board (SWRCB) GeoTracker website for a nearby cleanup site (1310 Vine Street, Case No. SL0603766574), groundwater in the vicinity of the subject property is reported to be approximately 25 feet below ground surface (bgs) and groundwater flow is reported to be toward the southwest.

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- According to information obtained from the SWRCB GeoTracker website, an open Cleanup Program site identified as Paragon Cleaners at 1310 Vine Street, is located approximately 750 feet to the northeast and hydrologically upgradient of the subject property. Past releases of chlorinated solvents, including tetrachloroethylene (PCE), at this site have resulted in subsurface groundwater and soil gas impacts. Based on review of the most recent groundwater monitoring report (dated July 8, 2020), PCE has migrated in groundwater and has impacted groundwater underlying the subject property. PCE was detected in groundwater samples collected within the La Mirada Avenue right-of-way to the north of the subject property at concentrations ranging from 210 to 520 micrograms per liter (µg/L). The highest concentration was detected near the northeastern corner of the subject property. This groundwater sample also contained cis-1,2 dichloroethane (DCA) at a maximum concentration of 100 µg/L. No groundwater wells are located on the subject property, but are located in the adjoining streets to the north and south of the property. Soil gas samples collected in the La Mirada Avenue right-of-way in 2015 and 2016 contained concentrations of PCE ranging from 0.15 to 50 µg/L, which exceeds both the residential and commercial soil gas screening levels of 0.015 µg/L and 0.067 µg/L, respectively. Soil gas samples were not collected at the subject property or to the south or west of the subject property. As such, the downgradient extent of the soil gas impacts to the south and west of La Mirada Avenue is unknown. The soil gas and groundwater contamination is currently being remediated by the responsible party (Paragon Cleaners) via vapor extraction, in-situ chemical reduction (ISCR), and enhanced reductive dechlorination (ERD) with oversight provided by the

California Regional Water Quality Control Board (CRWQCB). Based on the reported presence of elevated soil gas and groundwater impacts adjacent to and upgradient of the subject property, the chlorinated solvent release from the Paragon Cleaners site is considered a REC. Additionally, because elevated soil gas impacts were identified adjacent to the north of the subject property, a vapor encroachment condition exists at the subject property.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

- Partner did not identify evidence of CRECs during the course of this assessment.

A *historical recognized environmental condition (HREC)* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

- Partner did not identify evidence of HRECs during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- According to a previous Hazardous Materials Assessment conducted at the subject property by Ellis Environmental Management, LLC, in 2015, asbestos was identified in roof penetration mastic on the west wing of the subject building, and lead was identified in window, gate, and pipe paint, and in red ceramic tiles on the west wing of the subject building. The ceramic tile was reportedly removed and abated in 2017. The identified asbestos-containing materials (ACMs) and lead-based paint (LBP) at the subject property should be handled in accordance with applicable Federal, State, and local regulations.

Conclusions, Opinions, and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the property located at 1200 North Cahuenga Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed evidence of RECs and environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends the following:

- A Phase II investigation should be conducted in order to assess the presence or absence of subsurface contamination due to the chlorinated solvent release at the nearby Paragon Cleaners site.

TABLE OF CONTENTS

1.0 INTRODUCTION 1

1.1 Purpose 1
1.2 Scope of Work 1
1.3 Limitations 2
1.4 User Reliance 3
1.5 Limiting Conditions 3

2.0 SITE DESCRIPTION 4

2.1 Site Location and Legal Description 4
2.2 Current Property Use 4
2.3 Current Use of Adjacent Properties 4
2.4 Physical Setting Sources 5
2.4.1 Topography 5
2.4.2 Hydrology 5
2.4.3 Geology/Soils 5
2.4.4 Flood Zone Information 6

3.0 HISTORICAL INFORMATION 7

3.1 Aerial Photograph Review 7
3.2 Fire Insurance Maps 9
3.3 City Directories 10
3.4 Historical Topographic Maps 12

4.0 REGULATORY RECORDS REVIEW 14

4.1 Regulatory Agencies 14
4.1.1 State Department 14
4.1.2 Health Department 14
4.1.3 Los Angeles County Fire Department 14
4.1.4 City of Los Angeles Fire Department 15
4.1.5 Air Pollution Control Agency 15
4.1.6 Regional Water Quality Agency 15
4.1.7 Department of Toxic Substances Control 15
4.1.8 Building Department 16
4.1.9 Planning Department 16
4.1.10 Oil & Gas Exploration 16
4.1.11 Assessor's Office 17
4.1.3 Department of Public Works 17
4.2 Mapped Database Records Search 18
4.2.1 Regulatory Database Summary 18
4.2.2 Subject Property Listings 18
4.2.3 Adjacent Property Listings 19
4.2.4 Sites of Concern Listings 19
4.2.5 Orphan Listings 20

5.0 USER PROVIDED INFORMATION AND INTERVIEWS 21

5.1 Interviews 21
5.1.1 Interview with Owner 21
5.1.2 Interview with Report User 22

5.1.3 Interview with Key Site Manager 22
5.1.4 Interviews with Past Owners, Operators, and Occupants 22
5.1.5 Interviews with Others 22
5.2 User Provided Information 22
5.2.1 Title Records, Environmental Liens, and AULs 22
5.2.2 Specialized Knowledge 22
5.2.3 Actual Knowledge of the User 22
5.2.4 Valuation Reduction for Environmental Issues 22
5.2.5 Commonly Known or Reasonably Ascertainable Information 23
5.2.6 Previous Reports and Other Provided Documentation 23
6.0 SITE RECONNAISSANCE 24
6.1 General Site Characteristics 24
6.2 Potential Environmental Hazards 25
6.3 Non-ASTM Services 27
6.3.1 Asbestos-Containing Materials (ACMs) 27
6.3.2 Lead-Based Paint (LBP) 27
6.3.3 Radon 28
6.3.4 Lead in Drinking Water 28
6.3.5 Mold 28
6.4 Adjacent Property Reconnaissance 29
7.0 FINDINGS AND CONCLUSIONS 30
8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS 32
9.0 REFERENCES 33

Figures

Figure 1 Site Location Map
Figure 2 Site Plan
Figure 3 Topographic Map

Appendices

Appendix A Site Photographs
Appendix B Historical/Regulatory Documentation
Appendix C Regulatory Database Report
Appendix D Qualifications

1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 1200 North Cahuenga Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"). ASTM Standard E1527-13 constitutes "*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property.

Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

Bardas Investment Group engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of Bardas Investment Group. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13. Specific limitations and exceptions to this ESA are more specifically set forth below:

- Partner was unable to determine the property use at five-year intervals, which constitutes a data gap. Except for property tax files and recorded land title records, which were not considered to be sufficiently useful, Partner reviewed all standard historical sources and conducted appropriate interviews.
- Interviews with past or current owners, operators, and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of the AAI User Questionnaire from the Report User. This information was not provided at the time of the assessment.
- Partner observed approximately 20-percent of classrooms and all common areas. Based on the size and nature of use of the unobserved units (classrooms), this limited method of survey is not expected to alter the overall findings of this assessment.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property at 1200 North Cahuenga Boulevard in Los Angeles, California, is located on the eastern side of North Cahuenga Boulevard, the northern side of Lexington Avenue, and the southern side of La Mirada Avenue. According to information obtained from the Los Angeles County Assessor, the subject property is legally described as *"LOTS 19 THRU 25 TR=4622 AND POR OF LOTS 1 THRU 4 AND ALL OF LOTS 5,6 TR=774,"* and ownership has been vested in Store Master Funding X, Inc., since 2017.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property is currently occupied by Stratford School Los Angeles Melrose for use as a private school. On-site operations consist of educational and recreational activities, administrative office activities, and routine facility maintenance. The subject property is developed with a three-story school building with an underground parking garage that covers the northern and eastern portions of the property. In addition to the current structure, the subject property is also improved with a basketball court and playing field on the northern side of the property, concrete-paved walkways and flatwork, and associated landscaping.

The subject property is designated for residential development by the City of Los Angeles.

The subject property is identified as a Facility and Manifest Data (HAZNET), a Hazardous Waste Tracking System (HWTS), and a Facility Index System/Facility Registry System (FINDS) site in the regulatory database report, as further discussed in Section 4.2.

2.3 Current Use of Adjacent Properties

The subject property is located within a mixed commercial and residential area of Los Angeles County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

Immediately Surrounding Properties	
North:	La Mirada Avenue, beyond which are single-family residences (6333-6357 La Mirada Avenue)
South:	Lexington Avenue, beyond which are a hotel (1150 North Cahuenga Boulevard) and single-family residences (6332-6344 North Cahuenga Boulevard)
East:	Apartment building (6333 Lexington Avenue) and a parking lot
West:	North Cahuenga Boulevard, beyond which are apartment buildings (1205 and 1225 North Cahuenga Boulevard)

The adjacent properties to the east are identified as California Department of Toxic Substances Control (DTSC) EnviroStor Database (ENVIROSTOR), School Property Evaluation Program (SCH), and Environmental Data Resources, Inc. (EDR) Historical Auto sites in the regulatory database report, as further discussed in Section 4.2.

2.4 Physical Setting Sources

2.4.1 Topography

The United States Geological Survey (USGS) *Hollywood, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 315 feet above mean sea level (MSL). The contour lines on the map indicate the area slopes gently toward the southwest. Site-specific improvements are not depicted on the 2012 map.

A copy of the topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

No surface water bodies were identified within a one-mile radius of the subject property. No settling ponds, lagoons, surface impoundments, wetlands, or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the Los Angeles Department of Water and Power (LADWP) serves the subject property vicinity. The subject property is located within the Central Los Angeles Communities, which obtains water from several sources. Sources include the Metropolitan Water District (MWD) State Water Project, which distributes water purchased from the Sacramento-San Joaquin River Delta; the Los Angeles Aqueduct, which transports water from the Eastern Sierra Nevada, and local groundwater sources. No public supply wells were identified on or adjacent to the subject property.

According to groundwater data obtained from the SWRCB GeoTracker website for a nearby cleanup site (1310 Vine Street, Case No. SL0603766574), groundwater in the vicinity of the subject property is reported to be approximately 25 feet bgs and groundwater flow is reported to be toward the southwest.

2.4.3 Geology/Soils

The subject property is situated within the Los Angeles Basin, which is located within the northwestern portion of the Peninsular Ranges Physiographic Province of California and near the southern edge of the Transverse Ranges Physiographic Province. The Los Angeles Basin is bounded by the Santa Monica Mountains and the Elysian, Repetto, and Puente Hills to the north; the Santa Ana Mountains and San Joaquin Hills to the east and southeast; and the Pacific Ocean to the south and west. The blocks of the Los Angeles Basin have contrasted basement rocks with adjacent sections whose contacts are zones of faulting and flexure on which vertical and lateral movement has occurred intermittently since the middle Miocene. This general area is structurally complex with a series of northerly plunging folds and northwest trending faults, primarily from the San Andreas, Cucamonga, and San Jacinto fault zones. The depth to bedrock is estimated at 200 to 300 feet and is composed of sandstone and siltstone.

According to the United States Department of Agriculture (USDA) Soil Conservation Service (1969), the soils beneath the subject property belong to the Ramona-Placentia association. This association occurs only in the Los Angeles basin and, in general, contains 80 percent Ramona soil, 15 percent Placentia soil and 5 percent Hanford soil. The Ramona soils are typically in excess of 60 inches thick, well drained, with slow subsoil permeability. They are characterized by brown to reddish-brown, heavy loam, loam, or sandy loam surface layers about 18 inches thick.

This is underlain by brown to reddish-brown, dense clay loam or clay about 30 inches thick then a substratum of brown to reddish-brown loam or light clay loam. Stratified beds of silt to sand may also occur within the subsurface. The Placentia soils are moderately well drained, with very slow subsoil permeability, and are over 18 inches deep. They are characterized as being brown to reddish-brown loam or sandy loam surface layers in sharp contact with a dense, dark reddish-brown, clay loam subsoil at approximately 18 inches. This subsoil extends about 30 inches down and is underlain by brown loam. Some areas contain gravelly deposits with minor iron-cemented hardpan also occurring.

2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06037C`605F, dated September 26, 2008, the subject property appears to be located in Zone X (unshaded), an area located outside of the 100-year and 500-year flood plains.

A copy of the reviewed flood map is included in Appendix B of this report.

3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information		
Period/Date	**Source**	**Description/Use**
1894-1902	Topographic Maps	Undeveloped Land
1919-1980	Aerial Photographs, Sanborn Maps, City Directories, Topographic Maps, Agency Records, Previous Report	Residential
1982-2002	Aerial Photographs, City Directories, Topographic Maps, Agency Records, Previous Report	Private School and Residential
2005-Present	Aerial Photographs, City Directories, Agency Records, Previous Report, Interviews, Site Observations	Private School

Tenants on the subject property have included residential tenants (1919-2005); Balian Construction (1981); Tekeyan Armenian Cultural Association & Ashrag Dickranian Armenian School (1986-2015), and Stratford School (2020). No potential environmental concerns were identified in association with the current or former uses of the subject property.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from EDR. The following was observed on the subject property and adjacent properties during the aerial photograph review:

Date: 1928	***Scale: 1"=500'***
Subject Property:	Developed with dwellings
North:	Developed with dwellings across La Mirada Avenue
South:	Developed with dwellings across Lexington Avenue; and a vacant lot to the southwest
East:	Developed with dwellings
West:	A vacant lot and developed with a dwelling across North Cahuenga Boulevard

Date: 1938, 1948, 1952	***Scale: 1"=500'***
Subject Property:	No significant changes visible
North:	No significant changes visible
South:	No significant changes visible (except for a new recreational facility with a swimming pool to the southwest)
East:	No significant changes visible
West:	Developed with a service station and with a dwelling across North Cahuenga Boulevard

Date:	***1954***	***Scale:***	***1"=500'***
Subject Property:	No significant changes visible		
North:	No significant changes visible		
South:	No significant changes visible		
East:	No significant changes visible		
West:	A parking lot and developed with dwelling across North Cahuenga Boulevard		

Date:	***1964***	***Scale:***	***1"=500'***
Subject Property:	No significant changes visible		
North:	No significant changes visible		
South:	Developed with an apartment building and dwellings across Lexington Avenue		
East:	No significant changes visible		
West:	Developed with apartment buildings across North Cahuenga Boulevard		

Date:	***1977, 1979***	***Scale:***	***1"=500'***
Subject Property:	No significant changes visible		
North:	No significant changes visible		
South:	No significant changes visible		
East:	Developed with existing apartment building and a dwelling		
West:	No significant changes visible		

Date:	***1981, 1989***	***Scale:***	***1"=500'***
Subject Property:	Developed with a commercial building on the southwestern area and dwellings on the northern and eastern sides		
North:	No significant changes visible		
South:	No significant changes visible		
East:	No significant changes visible		
West:	No significant changes visible		

Date:	***2002***	***Scale:***	***1"=500'***
Subject Property:	Developed with a commercial building on the southwest area and a playground and dwellings on the northern side		
North:	No significant changes visible		
South:	No significant changes visible		
East:	No significant changes visible		
West:	No significant changes visible		

Date:	***2005***	***Scale:***	***1"=500'***
Subject Property:	Developed with a commercial building on the southern side and playgrounds on northern side		
North:	No significant changes visible		
South:	No significant changes visible		
East:	Developed with an apartment building and a vacant lot		
West:	No significant changes visible		

Date:	***2009, 2012, 2016***	***Scale:***	***1"=500'***
Subject Property:	No significant changes visible		
North:	No significant changes visible		
South:	No significant changes visible		
East:	Developed with an apartment building and a parking lot		
West:	No significant changes visible		

Copies of reviewed aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Partner reviewed the collection of Sanborn fire insurance maps from EDR. The following was observed on the subject property and adjacent properties during the fire insurance map review:

Date:	***1919***
Subject Property:	Depicted with several dwellings (6341-6351 Lexington Avenue and 1200-1210 North Cahuenga Boulevard) on the southern side of the subject property and vacant land on the northern side
North:	Depicted with dwellings
South:	Depicted with dwellings across Lexington Avenue
East:	Depicted with dwellings
West:	Not depicted

Date:	***1950***
Subject Property:	Depicted with numerous dwellings (6337-6351 Lexington Avenue, 1200-1210 North Cahuenga Boulevard, 6332-6356 La Mirada Avenue) across the entire property
North:	Depicted with dwellings across La Mirada Avenue
South:	No significant changes depicted; depicted with a recreational facility to southwest
East:	No significant changes depicted
West:	Depicted with a service station and a dwelling across Cahuenga Boulevard

Date:	***1955***
Subject Property:	No significant changes depicted
North:	No significant changes depicted
South:	No significant changes depicted
East:	No significant changes depicted
West:	Depicted with a vacant lot and a dwelling across Cahuenga Boulevard

Date:	***1957***
Subject Property:	No significant changes depicted
North:	No significant changes depicted
South:	Depicted with an apartment building and dwellings across Lexington Avenue
East:	No significant changes depicted
West:	No significant changes depicted

Date:	***1960, 1961, 1962***
Subject Property:	No significant changes depicted
North:	No significant changes depicted
South:	Depicted with a vacant lot and dwellings across Lexington Avenue
East:	No significant changes depicted
West:	Depicted with an apartment building and a dwelling across Cahuenga Boulevard

Date:	***1966, 1968, 1969, 1970***
Subject Property:	No significant changes depicted
North:	No significant changes depicted
South:	No significant changes depicted
East:	Depicted with an apartment building and a dwelling
West:	No significant changes depicted

Copies of reviewed Sanborn maps are included in Appendix B of this report.

3.3 City Directories

Partner reviewed historical city directories obtained from EDR for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

City Directory Search for 6337-6357 Lexington Avenue, 1200-1210 North Cahuenga Boulevard, 6332-6356 La Mirada Avenue (Subject Property)

Year(s)	Occupant Listed
1924	Residential listings
1929	Residential listings
1933	Residential listings
1937	Residential listings
1942	Residential listings
1951	Residential listings
1957	Residential listings
1962	Residential listings
1967	Residential listings
1970	No listing
1976	Residential listings
1981	Balian Construction
1986	Armenian School Arshag Dickranian; Tekeyan Armenian Cultural Association & Ashrag Dickranian Armenian School; Residential
1990	Tekeyan Armenian Cultural Association & Ashrag Dickranian Armenian School; Residential
1994	Arshag Dickranian Armenian
1999	Armenian School Arshag Dickranian; Tekeyan Armenian Cultural Association & Ashrag Dickranian Armenian School; Residential
2004	Ashrag Dickranian Armenian School
2006	Ashrag Dickranian Armenian School
2009	Tekeyan Cultural Association
2015	No listing

Based on the city directory review, no environmentally sensitive listings were identified for the subject property addresses.

City Directory Search for Adjacent Properties	
Year(s)	**Occupant Listed**
1924	North: no listing (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard); East: no listing (6333 Lexington Avenue); West: no listing (1205 and 1225 North Cahuenga Boulevard)
1929	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1933	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1937	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1942	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1951	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: **Cahuenga Bl. Richfield Service Station** (1201, 1205 and 1225 North Cahuenga Boulevard)
1957	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1962	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1967	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1970	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: no listing (1201, 1205 and 1225 North Cahuenga Boulevard)
1976	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
1981	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
1986	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
1990	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
1994	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West:

City Directory Search for Adjacent Properties	
Year(s)	**Occupant Listed**
	residential (1201, 1205 and 1225 North Cahuenga Boulevard)
1999	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
2004	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
2006	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
2009	North: residential (6333-6357 La Mirada Avenue); South: residential (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)
2015	North: residential (6333-6357 La Mirada Avenue); South: no listing (1150 North Cahuenga Boulevard, 6332-6344 Lexington Avenue); East: residential (6333 Lexington Avenue); West: residential (1201, 1205 and 1225 North Cahuenga Boulevard)

According to the city directory review, the adjacent properties have been occupied by residential occupants and a service station in 1951. Based on the city directory review, other than the service station to the west in 1951, no environmentally sensitive listings were identified for the adjacent property addresses. Refer to Section 4.2.3 for further discussion of the former adjacent gasoline station.

Copies of reviewed city directories are not included in Appendix B of this report.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from EDR. The following was observed on the subject property and adjacent properties during the topographic map review:

Date: 1894, 1896, 1898, 1900, 1902	
Subject Property:	Undeveloped land
North:	Undeveloped land
South:	Undeveloped land across Lexington Avenue
East:	Depicted with one small structure
West:	Undeveloped land across North Cahuenga Boulevard

Date: 1920, 1921	
Subject Property:	Depicted with structures on the eastern side of the subject property
North:	No significant changes depicted
South:	Depicted with several small structures across Lexington Avenue
East:	No significant changes depicted
West:	No significant changes depicted

Date:	***1924, 1926***
Subject Property:	Depicted with numerous small structures
North:	Depicted with numerous small structures across La Mirada Avenue
South:	Depicted with numerous small structures across Lexington Avenue
East:	Depicted with numerous small structures
West:	Depicted with small structures across North Cahuenga Boulevard

Date:	***1953-1991***
Subject Property:	Shaded, indicating an area of urban development
North:	Shaded, indicating an area of urban development
South:	Shaded, indicating an area of urban development
East:	Shaded, indicating an area of urban development
West:	Shaded, indicating an area of urban development

Copies of reviewed topographic maps are included in Appendix B of this report.

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data	
Name of Agency:	California Environmental Protection Agency (CalEPA)
Point of Contact:	Regulated Site Portal
Agency Address:	https://siteportal.calepa.ca.gov/nsite
Date of Contact:	September 24, 2020
Method of Communication:	Online Research
Summary of Communication:	No records regarding hazardous substance use, storage, or releases, or the presence of USTs and AULs on the subject property were on file with the CalEPA.

4.1.2 Health Department

Regulatory Agency Data	
Name of Agency:	Los Angeles County Public Health Investigation (LACPHI)
Point of Contact	Administrative Personnel
Agency Address:	5555 Ferguson Drive, Suite 120-04, Commerce, California 90022
Agency Phone Number:	(323) 890-7801
Date of Contact:	September 4, 2020
Method of Communication:	Telephone
Summary of Communication:	According to Los Angeles County Public Health Investigation personnel, all records pertaining to current and historical hazardous materials-related records have been transferred to and are maintained by the Los Angeles County Fire Department.

4.1.3 Los Angeles County Fire Department

Regulatory Agency Data	
Name of Agency:	Los Angeles County Fire Department, Health Hazardous Materials Division (LACFD-HHMD)
Point of Contact	Regulated Facilities Lists
Agency Address:	https://www.fire.lacounty.gov/hhmd/public-records-requests/
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	Partner reviewed the LACFD-HMMD Site Mitigation, California Accidental Release Prevention (CalARP), and Active and Inactive Facilities lists available from the LAFD-HMMD website. The subject property addresses were not identified on the referenced lists.

4.1.4 City of Los Angeles Fire Department

Regulatory Agency Data	
Name of Agency:	Los Angeles Fire Department (LAFD), Underground Storage Tank/Hazardous Materials Division (UST/HAZMAT)
Point of Contact	Regulated Facilities Lists
Agency Address:	https://www.lafd.org/fire-prevention/cupa/public-records
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	No records regarding hazardous substance use, storage, or releases, or the presence of USTs and AULs on the subject property were on file with the LAFD.

4.1.5 Air Pollution Control Agency

Regulatory Agency Data	
Name of Agency:	South Coast Air Quality Management District (SCAQMD)
Point of Contact:	FIND Database
Agency Address:	http://www3.aqmd.gov/webappl/fim/prog/search.aspx
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) or the presence of AULs, dry cleaning machines, or USTs were on file for the subject property with the SCAQMD.

4.1.6 Regional Water Quality Agency

Regulatory Agency Data	
Name of Agency:	State Water Resources Control Board (SWRCB)
Point of Contact:	GeoTracker Database
Agency Address:	http://geotracker.waterboards.ca.gov/
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	No records regarding hazardous substance use, storage, or releases, or the presence of USTs and AULs on the subject property were on file with the RWQCB.

4.1.7 Department of Toxic Substances Control

Regulatory Agency Data	
Name of Agency:	California Department of Toxic Substances Control (CDTSC)
Point of Contact:	EnviroStor and Hazardous Waste Tracking System (HWTS) Databases
Agency Address:	https://www.envirostor.dtsc.ca.gov/public/ http://hwts.dtsc.ca.gov/report_search.cfm?id=5
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the DTSC EnviroStor database. Two hazardous waste profiles were identified for the subject property in the HWTS database which are further discussed in Section 4.2.2.

4.1.8 Building Department

Regulatory Agency Data	
Name of Agency:	Los Angeles Department of Building and Safety (LADBS)
Point of Contact:	Permit Search Database
Agency Address:	http://ladbsdoc.lacity.org/idispublic/
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	Records were available for review, as summarized in the following table:

Building Records Reviewed for 6337-6357 Lexington Avenue, 1200-1210 North Cahuenga Boulevard, 6332-6356 La Mirada Avenue (Subject Property)

Year(s)	Owner/Applicant	Description
1916	B Baback	Building permit to construct a residence
1980	Berberian	Demolition permit for a duplex
1980	Tekeyan Armenian Cultural Assn	Building permit for an elementary school
1982	Tekeyan Armenian Cultural Assn	Certificate of Occupancy for elementary school
2005	Tekeyan Cultural Assn	Certificate of Occupancy for addition existing school building

4.1.9 Planning Department

Regulatory Agency Data	
Name of Agency:	City of Los Angeles Planning Department (LAPD)
Point of Contact:	Zoning Information and Map Access System (ZIMAS)
Agency Address:	http://zimas.lacity.org/
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	According to records reviewed, the subject property is zoned RD1.5-1XL for multi-family residential development by the City of Los Angeles.

4.1.10 Oil & Gas Exploration

Regulatory Agency Data	
Name of Agency:	California Department of Conservation Division of Oil, Gas and Geothermal Resources (DOGGR)
Point of Contact:	Well Finder Database
Agency Address:	https://www.conservation.ca.gov/dog/Pages/WellFinder.aspx
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	According to the Well Finder website, no oil or gas wells are located on or adjacent to the subject property.

4.1.11 Assessor's Office

Regulatory Agency Data	
Name of Agency:	Los Angeles County Assessor (LACA)
Point of Contact:	GIS Website
Agency Address:	http://planning.lacounty.gov/gisnet
Date of Contact:	September 4, 2020
Method of Communication:	Online Research
Summary of Communication:	According to records reviewed, the subject property is identified by Assessor Parcel Number (APN) 5533-006-035.

4.1.3 Department of Public Works

Regulatory Agency Data	
Name of Agency:	Los Angeles County Department of Public Works (LADPW)
Point of Contact:	File Review Database
Agency Address:	http://www.ladpw.org/epd/OpenFileReview/Disclaimer.aspx
Date of Contact:	September 24, 2020
Method of Communication:	Online Research
Summary of Communication:	No records regarding hazardous substance use, storage, or releases, or the presence of USTs and AULs on the subject property were on file with the LADPW.

Copies of pertinent documents obtained from the above-referenced regulatory agencies, if available, are included in Appendix B of this report.

4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

Radius Report Data				
Database	**Search Radius (mile)**	**Subject Property**	**Adjacent Properties**	**Sites of Concern**
Federal NPL or Delisted NPL Site	1.00	No	No	No
Federal SEMS Site	0.50	No	No	No
Federal SEMS-Archive Site	0.50	No	No	No
Federal RCRA CORRACTS Facility	1.00	No	No	No
Federal RCRA TSDF Facility	0.50	No	No	No
Federal RCRA Generators Site	0.25	No	No	N/A
Federal IC/EC Registries	0.50	No	No	No
Federal ERNS Site	Subject Property	No	N/A	N/A
State/Tribal Equivalent NPL	1.00	No	No	No
State/Tribal Equivalent CERCLIS	1.00	No	**Yes**	No
State/Tribal Landfill/Solid Waste Disposal Site	0.50	No	No	No
State/Tribal Leaking Storage Tank Site	0.50	No	No	No
State/Tribal Registered Storage Tank Sites	0.25	No	No	N/A
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	No	No	No
State/Tribal Spills (CPS-SLIC)	0.50	No	No	**Yes**
Federal Brownfield Sites	0.50	No	No	No
State Brownfield Sites	0.50	No	No	No
Miscellaneous Databases	Varies	**Yes**	**Yes**	No
EDR MGP	1.00	No	No	No
EDR Hist Auto	0.125	No	**Yes**	N/A
EDR Hist Cleaner	0.125	No	No	N/A

4.2.2 Subject Property Listings

The subject property is identified as a HAZNET, a HWTS, and a FINDS site in the regulatory database report, as discussed below:

- The subject property, identified as Stratford School, Inc., at 1200 North Cahuenga Boulevard, is listed on the HAZNET and HWTS databases for the generation of other inorganic solid waste in 2016. This waste is presumed to have been associated with on-site chemistry laboratory classes and was manifested for off-site disposal. Based on the one-time hazardous waste generation event and the reported proper off-site removal of the waste, this listings is not considered a REC.
- The subject property, identified as TCA and TCA Arshag Dickranian at 1200 North Cahuenga Boulevard, is listed on the HAZNET, HWTS, and FINDS databases for the generation of other inorganic solid waste and laboratory waste chemicals in 2012 and 2013. This waste is presumed to have been associated with on-site chemistry laboratory classes and was manifested for off-site disposal. Based on the reported proper off-site removal of the waste, this listings is not considered a REC.

4.2.3 Adjacent Property Listings

The adjacent properties to the east are identified as a ENVIROSTOR, SCH, and EDR Historic Auto sites in the regulatory database report, as discussed below:

- The property, identified as Vine New Primary Center at La Mirada Avenue/Cahuenga Boulevard/Lexington Avenue/Cole Avenue, is located adjacent to the west of the subject property, across North Cahuenga Avenue, in a downgradient direction. This site is listed on the ENVIROSTOR and SCH databases. The status is listed as inactive. These listings are associated with investigations triggered by proposed school uses. It does not appear that the investigation was conducted resulting tin the inactive status. As no investigation appears to have taken place and no documented releases are reported, these listings are not expected to represent an environmental concern.
- The property, identified as Rucker RB at 1201 Cahuenga Boulevard, was formerly located adjacent to the west of the subject property, across North Cahuenga Boulevard in a downgradient direction. Sites on the EDR Historic Auto Stations list are identified strictly from review of historic city directory listings and may or may not have actually operated as a service station or automobile repair shop. Review of other historical sources indicates that gasoline station occupied this property from at least 1938 until circa 1951. No other information was provided. Based on the redevelopment of the site, the absence of documented releases, the distance of the site across North Cahuenga Boulevard, and the presumed direction of groundwater flow, this listing is not expected to represent an environmental concern.

Based on the findings, vapor migration from the adjacent properties is not expected to represent an environmental concern at this time.

4.2.4 Sites of Concern Listings

The property to the northeast is identified as a Cleanup Program – Spills, Leaks, Investigations, Cleanups (CPS-SLIC) site in the regulatory database report, as discussed below:

- The property, identified as Paragon Cleaners at 1310 Vine Street, is located approximately 750 feet to the northeast of the subject property, and situated hydrologically upgradient. According to information obtained from the SWRCB GeoTracker website, past releases of chlorinated solvents, including PCE, at this site have resulted in subsurface groundwater and soil gas impacts. Based on review of the most recent groundwater monitoring report (dated July 8, 2020), PCE has migrated in groundwater and has impacted groundwater underlying the subject property. PCE was detected in groundwater samples collected within the La Mirada Avenue right-of-way to the north of the subject property at concentrations ranging from 210 to 520 µg/L. The highest concentration was detected near the northeastern corner of the subject property. This groundwater sample also contained cis-1,2 DCA at a maximum concentration of 100 µg/L. No groundwater wells are located on the subject property, but are located in the adjoining streets to the north and south of the property. Soil gas samples collected in the La Mirada Avenue right-of-way in 2015 and 2016 contained concentrations of PCE ranging from 0.15 to 50 µg/L, which exceeds both the residential and commercial soil gas screening levels of 0.015 µg/L and 0.067 µg/L, respectively. Soil gas samples were not collected at the subject property or to the south or west of the subject property. As such, the downgradient extent of the soil gas impacts to the south and west of La Mirada Avenue is unknown. The soil gas and groundwater contamination is currently being remediated by the responsible party (Paragon Cleaners) via vapor extraction, ISCR, and ERD with oversight provided by the CRWQCB. Based on the reported presence of elevated soil gas and groundwater impacts adjacent to and upgradient of the subject property, the chlorinated solvent release from the Paragon Cleaners site is considered a REC. Additionally, because elevated soil gas impacts were identified adjacent to the north of the subject property, a vapor encroachment condition exists at the subject property.

No other vicinity sites of potential environmental concern to the subject property are identified in the regulatory database report. Based on various mitigating factors including relative distance from the subject property, inferred direction of groundwater flow, media affected, and/or regulatory status, the remaining sites listed within the specified search radius of the subject property which appeared on local, State, or Federally published databases that report releases of hazardous substances, are not expected to represent an environmental concern.

Based on the findings, a vapor encroachment condition from the surrounding properties exists.

4.2.5 Orphan Listings

No orphan listings of potential environmental concern to the subject property are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.

5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from Bardas Investment Group (User of this report).

User Responsibilities				
Item	**Provided By User**	**Not Provided By User**	**Discussed Below**	**Does Not Apply**
AAI User Questionnaire			**X**	
Title Records, Environmental Liens, and AULs			**X**	
Specialized Knowledge			**X**	
Actual Knowledge			**X**	
Valuation Reduction for Environmental Issues			**X**	
Identification of Key Site Manager	**Section 5.1.3**			
Reason for Performing Phase I ESA	**Section 1.1**			
Prior Environmental Reports			**X**	
Other				**X**

5.1 Interviews

5.1.1 Interview with Owner

The owner of the subject property since 2017, identified as Store Master Funding X, Inc., was not available to be interviewed at the time of the assessment.

5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User. The information requested was not received prior to the issuance of this report.

5.1.3 Interview with Key Site Manager

Ms. Candi Schreuders, key site manager, indicated that she had no information pertaining to any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

According to Ms. Schreuders, the subject property was developed in 1982 for school use. Ms. Schreuders was unaware of the prior property use. Ms. Schreuders further stated that there are no USTs, ASTs, clarifiers, oil/water separators, groundwater monitoring wells, or hazardous substance use/storage/generation on the subject property to the best of her knowledge.

5.1.4 Interviews with Past Owners, Operators, and Occupants

Interviews with past owners, operators, and occupants were not reasonably ascertainable and thus constitute a data gap.

5.1.5 Interviews with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interviews with others were not performed.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

5.2.6 Previous Reports and Other Provided Documentation

The following information was provided to Partner for review during the course of this assessment:

Phase I Environmental Site Assessment, Vertex Companies, Inc. (July 23, 2015)

Vertex Companies, Inc. (VCI) prepared this report on behalf of Store Capital Corporation. The assessment was performed in accordance with ASTM Standard E1527-13. The assessment consisted of a site reconnaissance, interviews with knowledgeable personnel, review of historical information, and a review of a regulatory database report. Pertinent information contained in this report is summarized below:

- At the time of the 2015 assessment, the subject property was occupied by Arshag Dickranian Armenian School for private school purposes.
- According to the VCI report, the subject property formerly occupied by residential developments dating back to 1926.
- No current or former ASTs or USTs were identified on the subject property.
- Oil and hazardous substances were not identified at the subject property.
- Review of an environmental database report found one upgradient site at 1253 North Vine Street (SLIC site), that may have impacted the groundwater of the subject property with PCE; however, this was not identified as an REC. No other listings for the subject property or properties within the site vicinity that may indicate an impact to the subject property.

VCI identified no RECs and recommended no further investigation.

According to a previous Hazardous Materials Assessment conducted at the subject property by Ellis Environmental Management, LLC, in 2015, asbestos was identified in roof penetration mastic on the west wing of the subject building, and lead was identified in window, gate, and pipe paint, and in red ceramic tiles on the west wing of the subject building. The ceramic tile was reportedly removed and abated in 2017.

Copies of pertinent pages reviewed are included in Appendix B of this report.

6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for a discussion of limitations encountered during the site reconnaissance and Sections 2.1 and 2.2 for a discussion of subject property operations. The table below provides the site assessment details:

Site Assessment Data	
Site Assessment Performed By:	M. Scott Zook
Site Assessment Conducted On:	September 14, 2020

The table below provides the subject property personnel interviewed during the site reconnaissance:

Site Visit Personnel for 1200 North Cahuenga Boulevard (Subject Property)			
Name	**Title/Role**	**Contact Number**	**Site Walk* Yes/No**
Candi Schreuders	Key Site Manager	(323) 962-3075	Yes

** Accompanied Partner during the site reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property*

No potential environmental concerns were identified during the site reconnaissance.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed of in commercial dumpsters located in the parking garage of the subject property. An independent solid waste disposal contractor, Waste Management, removes solid waste from the subject property. According to property personnel, only non-regulated trash is collected in the on-site solid waste dumpsters. No evidence of illegal dumping of solid waste was observed during the site reconnaissance.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges on the subject property are directed into the municipal sanitary sewer system. The City of Los Angeles services the subject property vicinity. No wastewater treatment facilities or septic systems were observed or reported on the subject property.

6.1.3 Surface Water Drainage

Site stormwater from roofs, landscaped areas, and paved areas is directed to on-site concrete swales, which drain to the public right-of-way, and to on-site stormwater drains. The subject property is connected to a municipal owned and maintained sewer system.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

6.1.4 Source of Heating and Cooling

According to subject property representatives, heating and cooling systems as well as domestic hot water equipment are fueled by electricity and natural gas provided by the LADWP and Southern California Gas Company (SCGC), respectively. The mechanical system is comprised of rooftop-mounted packaged units. Hot water is provided by central natural gas-fired water heaters.

6.1.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

6.1.6 Wastewater

Domestic wastewater generated at the subject property is disposed by means of the sanitary sewer system. No industrial wastewater streams were identified at the subject property.

6.1.7 Septic Systems

No septic systems were observed or reported on the subject property.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

No evidence of the use of reportable quantities of hazardous substances was observed on the subject property. Small quantities of general maintenance supplies were found to be properly labeled and stored at the time of the assessment with no signs of leaks, stains, or spills. The storage and use of maintenance supplies does not appear to pose a significant threat to the environmental integrity of the subject property at this time.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

6.2.3 Evidence of Releases

No spills, stains, or other indications that a surficial release has occurred at the subject property were observed.

6.2.4 Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain PCBs at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – "*Non-PCB;*" 2) 50 ppm-500 ppm – "*PCB-Contaminated;*" and, 3) Greater than 500 ppm – "*PCB-Containing.*" The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after July 2, 1979.

The site reconnaissance addressed indoor and outdoor transformers that may contain PCBs. One pad-mounted transformer was observed on the subject property. The transformer is not labeled indicating PCB content. No staining or leakage was observed in the vicinity of the transformer. Based on the good condition of the equipment, the transformer is not expected to represent an environmental concern.

One hydraulic elevator services the upper floors of the subject building. Upon inspection of the elevator rooms, no significant surface staining was observed on the concrete flooring immediately below the elevator equipment. The elevator pit was inaccessible during the site reconnaissance. The elevator is serviced on a monthly basis by Thyssen Krupp Elevator Company. Review of service records in the elevator rooms did not reveal any major incidents with the elevator equipment. Based on the initial development of the subject property in 1982, the elevator equipment is not suspected to contain PCBs. Based on the age and good condition of the equipment, the elevator equipment is not expected to represent an environmental concern.

No other potential PCB-containing equipment (interior transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, balers, etc.) was observed on the subject property during the site reconnaissance.

6.2.5 Strong, Pungent, or Noxious Odors

No strong, pungent, or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps, and Clarifiers

One stormwater sump was observed in the garage. No other drains, sumps, or clarifiers, other than those associated with stormwater removal, were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds, and Lagoons

No pits, ponds, or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The subject property buildings were constructed in 1982 and 2005. As such, an asbestos evaluation was not required by the Client's scope of services; however, please refer to the table below for observed materials that would be considered suspect ACMs in the event of a thorough survey:

Suspect ACMs			
Suspect ACM	**Location**	**Friable Yes/No**	**Physical Condition**
Drywall Systems	Throughout Building Interior	No	Good
Vinyl Flooring	Throughout Building Interior	No	Good
Vinyl Flooring Mastic	Throughout Building Interior	No	Good
Stucco	Throughout Building Exterior	No	Good
Roofing Materials	Building Roof	No	Not Assessed

Based on this building's date of construction, prior to disturbance, Partner recommends a comprehensive asbestos survey of the property be completed to determine the presence, condition, friability and likely future condition of suspect or confirmed ACM. All suspect materials must be handled as ACM according to local, state and federal regulations until the results of sampling and analysis indicate the material is a non-ACM. According to the US EPA, ACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) Program until removal is dictated by renovation, demolition, or deteriorating material condition.

According to a previous Hazardous Materials Assessment conducted at the subject property by Ellis Environmental Management, LLC, in 2015, asbestos was identified in roof penetration mastic on the west wing of the subject building.

6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm^2 (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

According to a previous Hazardous Materials Assessment conducted at the subject property by Ellis Environmental Management, LLC, lead was identified in window, gate, and pipe paint, and in red ceramic tiles on the west wing of the subject building. The ceramic tile was reportedly removed and abated in 2017.

6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones		
EPA Zones	**Average Predicted Radon Levels**	**Potential**
Zone 1	Exceed 4.0 pCi/L	Highest
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate
Zone 3	Less than 2.0 pCi/L	Low

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2. Based upon the radon zone classification, radon is not considered to be an environmental concern.

6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the LADWP serves the subject property vicinity. The subject property is located within the Central Los Angeles Communities, which obtains water from several sources. Sources include the MWD State Water Project, which distributes water purchased from the Sacramento-San Joaquin River Delta; the Los Angeles Aqueduct, which transports water from the Owens River in the Eastern Sierra Nevada, and local groundwater sources. According to the 2019 Annual Water Quality Report, water supplied by the LADWP is in compliance with State and Federal regulations pertaining to drinking water standards. Water sampling was not conducted to verify water quality.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g.in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

Partner observed accessible, interior areas for the subject property building for significant evidence of mold growth with the exceptions detailed in Section 1.5 of this report; however, this ESA should not be used as a mold survey or inspection. Additionally, this limited assessment was not designed to assess all areas of potential mold growth that may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.

No obvious indications of water damage or mold growth were observed during Partner's visual assessment.

6.4 Adjacent Property Reconnaissance

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.

7.0 FINDINGS AND CONCLUSIONS

Findings

A *REC* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- According to information obtained from the SWRCB GeoTracker website, an open Cleanup Program site identified as Paragon Cleaners at 1310 Vine Street, is located approximately 750 feet to the northeast and hydrologically upgradient of the subject property. Past releases of chlorinated solvents, including PCE, at this site have resulted in subsurface groundwater and soil gas impacts. Based on review of the most recent groundwater monitoring report (dated July 8, 2020), PCE has migrated in groundwater and has impacted groundwater underlying the subject property. PCE was detected in groundwater samples collected within the La Mirada Avenue right-of-way to the north of the subject property at concentrations ranging from 210 to 520 µg/L. The highest concentration was detected near the northeastern corner of the subject property. This groundwater sample also contained cis-1,2 DCA at a maximum concentration of 100 µg/L. No groundwater wells are located on the subject property, but are located in the adjoining streets to the north and south of the property. Soil gas samples collected in the La Mirada Avenue right-of-way in 2015 and 2016 contained concentrations of PCE ranging from 0.15 to 50 µg/L, which exceeds both the residential and commercial soil gas screening levels of 0.015 µg/L and 0.067 µg/L, respectively. Soil gas samples were not collected at the subject property or to the south or west of the subject property. As such, the downgradient extent of the soil gas impacts to the south and west of La Mirada Avenue is unknown. The soil gas and groundwater contamination is currently being remediated by the responsible party (Paragon Cleaners) via vapor extraction, ISCR, and ERD with oversight provided by the CRWQCB. Based on the reported presence of elevated soil gas and groundwater impacts adjacent to and upgradient of the subject property, the chlorinated solvent release from the Paragon Cleaners site is considered a REC. Additionally, because elevated soil gas impacts were identified adjacent to the north of the subject property, a vapor encroachment condition exists at the subject property.

A *CREC* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

- Partner did not identify evidence of CRECs during the course of this assessment.

A *HREC* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

- Partner did not identify evidence of HRECs during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- According to a previous Hazardous Materials Assessment conducted at the subject property by Ellis Environmental Management, LLC, in 2015, asbestos was identified in roof penetration mastic on the west wing of the subject building, and lead was identified in window, gate, and pipe paint, and in red ceramic tiles on the west wing of the subject building. The ceramic tile was reportedly removed and abated in 2017. The identified ACMs and LBP at the subject property should be handled in accordance with applicable Federal, State, and local regulations.

Conclusions, Opinions, and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the property located at 1200 North Cahuenga Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed evidence of RECs and environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends the following:

- A Phase II investigation should be conducted in order to assess the presence or absence of subsurface contamination due to the chlorinated solvent release at the nearby Paragon Cleaners site.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 1200 North Cahuenga Boulevard in Los Angeles, Los Angeles County, California in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:

DRAFT

M. Scott Zook
Environmental Professional

Reviewed By:

DRAFT

Joel Redding
Environmental Professional
Senior Project Manager

9.0 REFERENCES

Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Data Resources, Inc. (EDR), 6 Armstrong Road, 4th Floor, Shelton, Connecticut 06484

EDR, Aerial Photo Decade Package, September 2020

EDR, Certified Sanborn Map Report, September 2020

EDR, City Directory Abstract, September 2020

EDR, Historical Topo Map Report, September 2020

EDR, Radius Map Report, September 2020

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via the internet, September 2020

United States Department of Agriculture, Natural Resources Conservation Service, *Web Soil Survey,* accessed via the internet, September 2020

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, September 2020

United States Geological Survey (USGS), accessed via the Internet, September 2020

USGS Topographic Map 2012, 7.5-minute series, accessed via the internet, September 2020

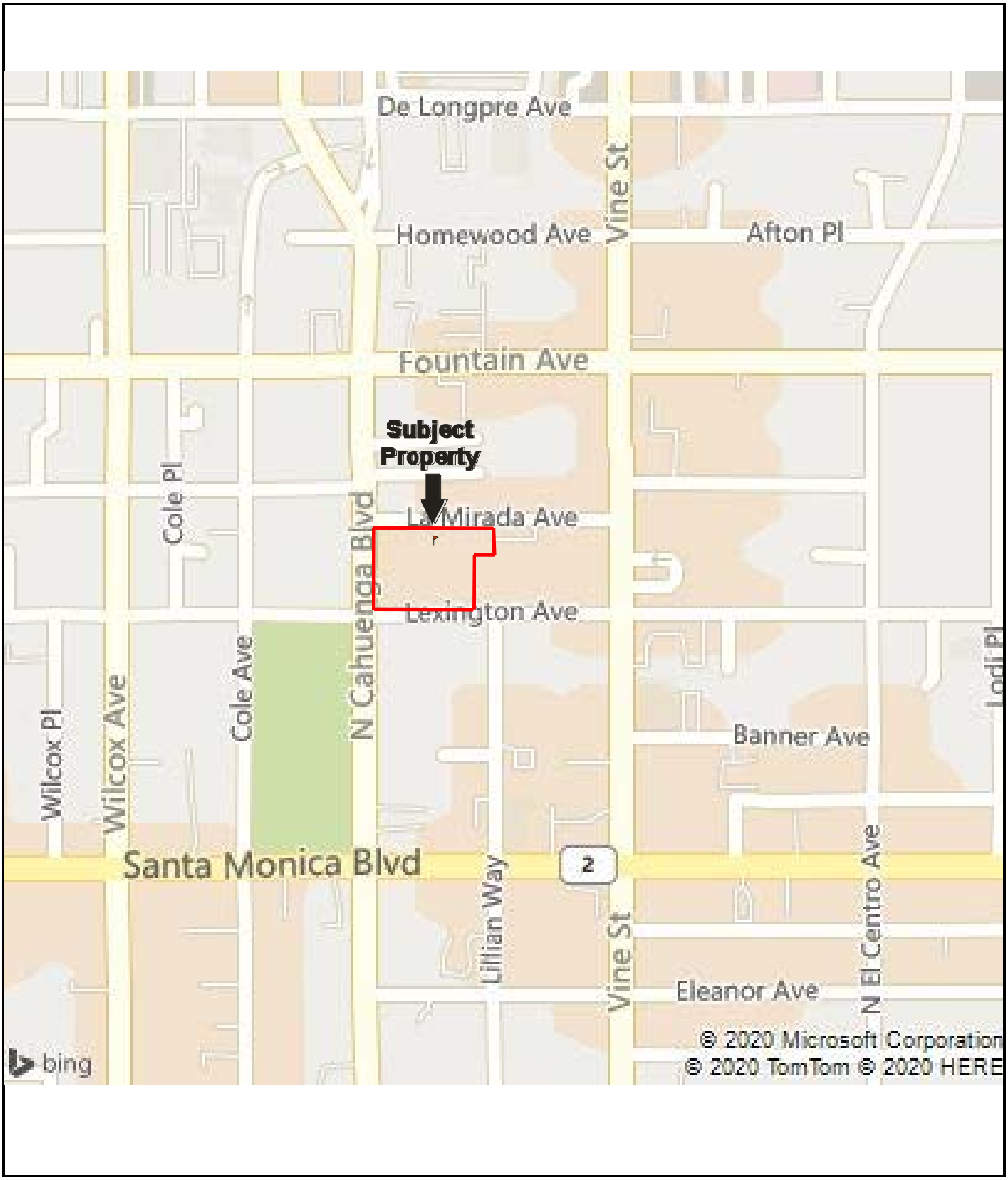
FIGURES

1 SITE LOCATION MAP

2 SITE PLAN

3 TOPOGRAPHIC MAP

PARTNER



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Drawing Not To Scale

KEY:
Subject Property

FIGURE 1: SITE LOCATION MAP

Project No. 20-292022.1

PARTNER

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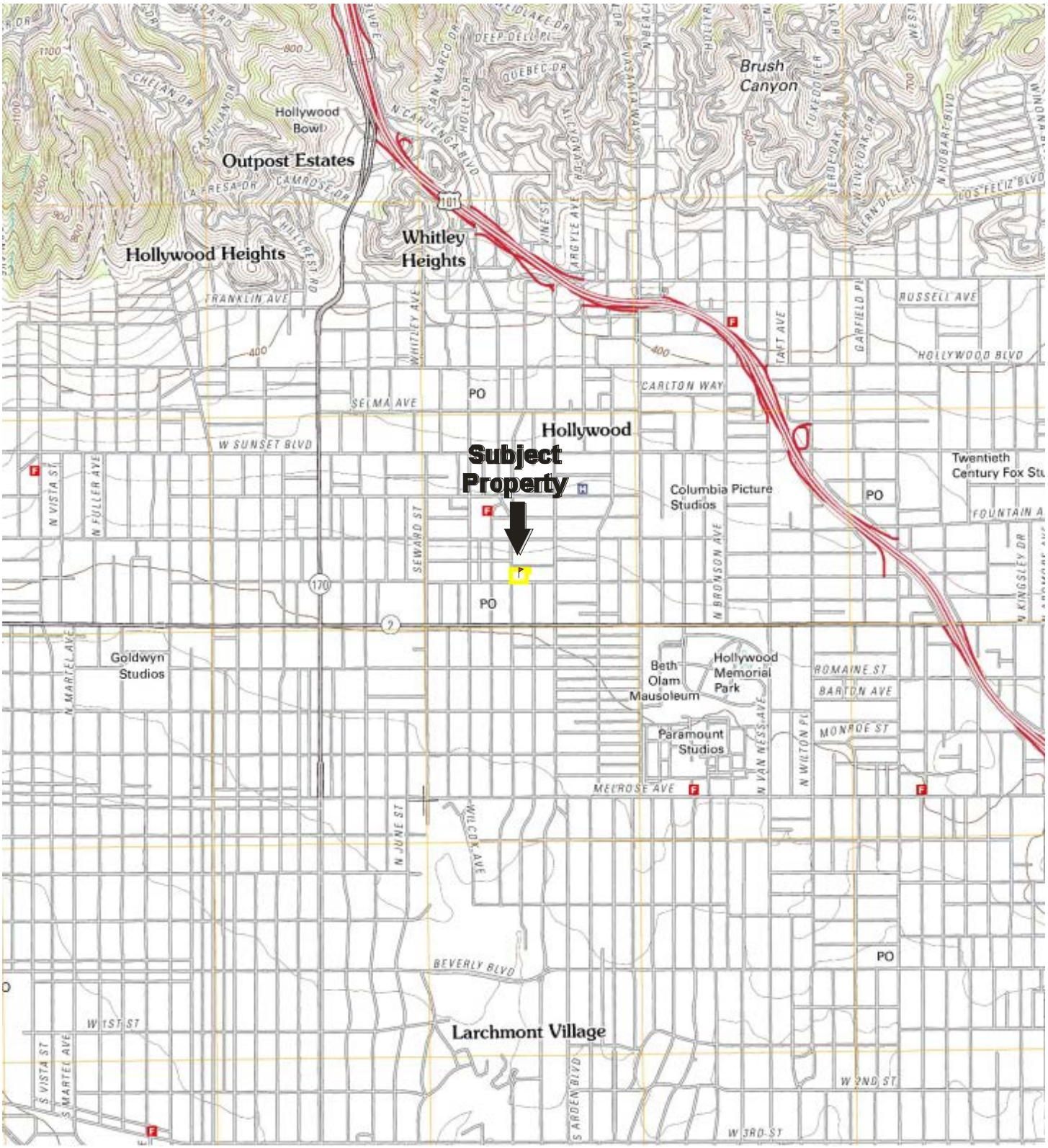
GROUNDWATER FLOW

KEY:
Subject Property
Transformer T

FIGURE 2: SITE PLAN
Project No. 20-292022.1

PARTNER



N

USGS 7.5-Minute *Hollywood, California* Quadrangle
Created: 2012

KEY:
Subject Property

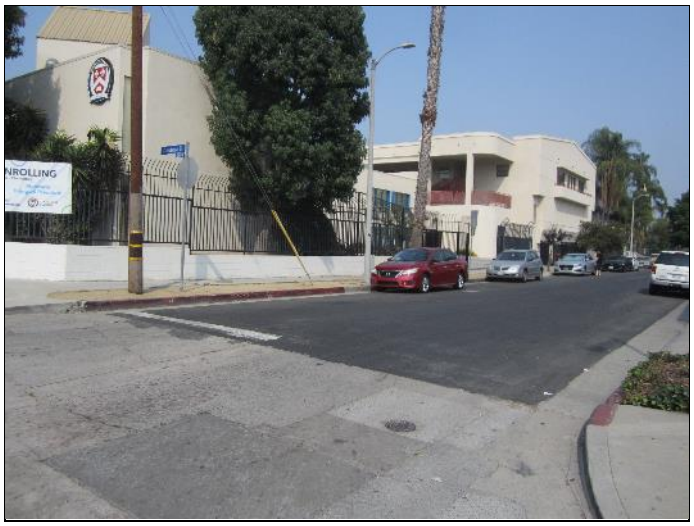
FIGURE 3: TOPOGRAPHIC MAP
Project No. 20-292022.1

PARTNER

APPENDIX A: SITE PHOTOGRAPHS

1. View of the main entrance to the subject property.

2. Northern side of the subject property.



3. Southern side of the subject property.

4. Eastern side of the subject property.

5. Western side of the subject property.

6. Northern side of the subject building.

7. Southern side of the subject building.

8. Eastern side of the subject building.

9. Western side of the subject building.

10. Interior of the subject building – lobby.

11. Interior of the subject building - common hallway

12. Interior of the subject building – classroom.

13. Parking garage at the subject property.

14. Interior of the subject building - auditorium.

15. Stormwater sump.

16. Interior of the subject building - administrative office.

17. Interior of the subject building - maintenance shop.

18. Interior of the subject building - elevator equipment.

19. Solid waste dumpster in garage.

20. Pad-mounted electrical transformer on the subject property.

21. Adjacent property to the north.

22. Adjacent property to the south.

23. Adjacent property to the east.

24. Adjacent property to the west.

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION

Aerial Photograph Year: 1928

500 1000 2000

N

Key: Subject Property

Aerial Photograph Year: 1938

500 1000 2000

N

Key: Subject Property

APPENDIX B: AERIAL PHOTOGRAPHS

Project No. 20-292022.1

PARTNER

Aerial Photograph Year: 1948

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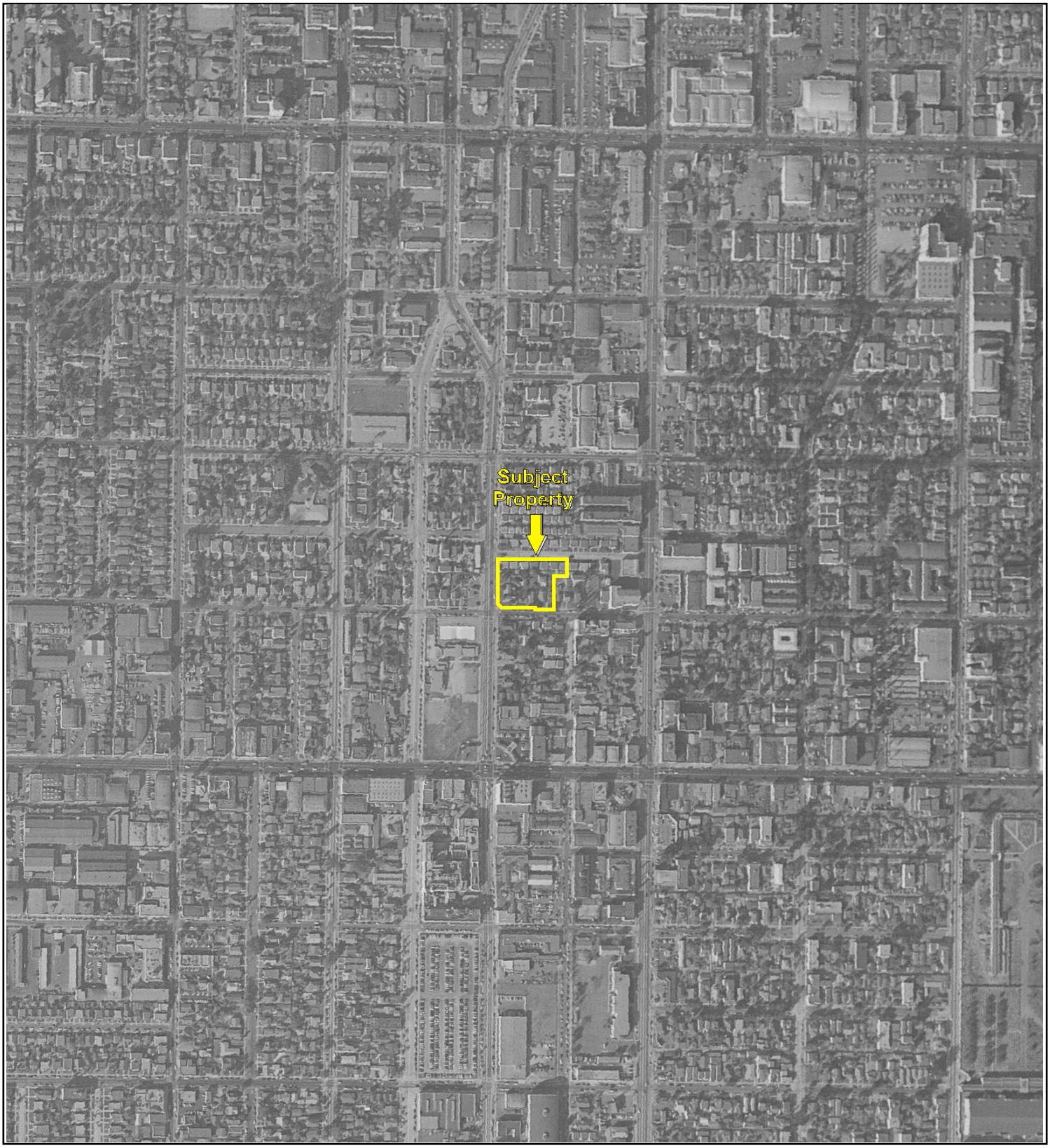
Key: Subject Property

Aerial Photograph Year: 1952



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Key: Subject Property

Aerial Photograph Year: 1954

500 1000 2000

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Key: Subject Property

APPENDIX B: AERIAL PHOTOGRAPHS

Project No. 20-292022.1

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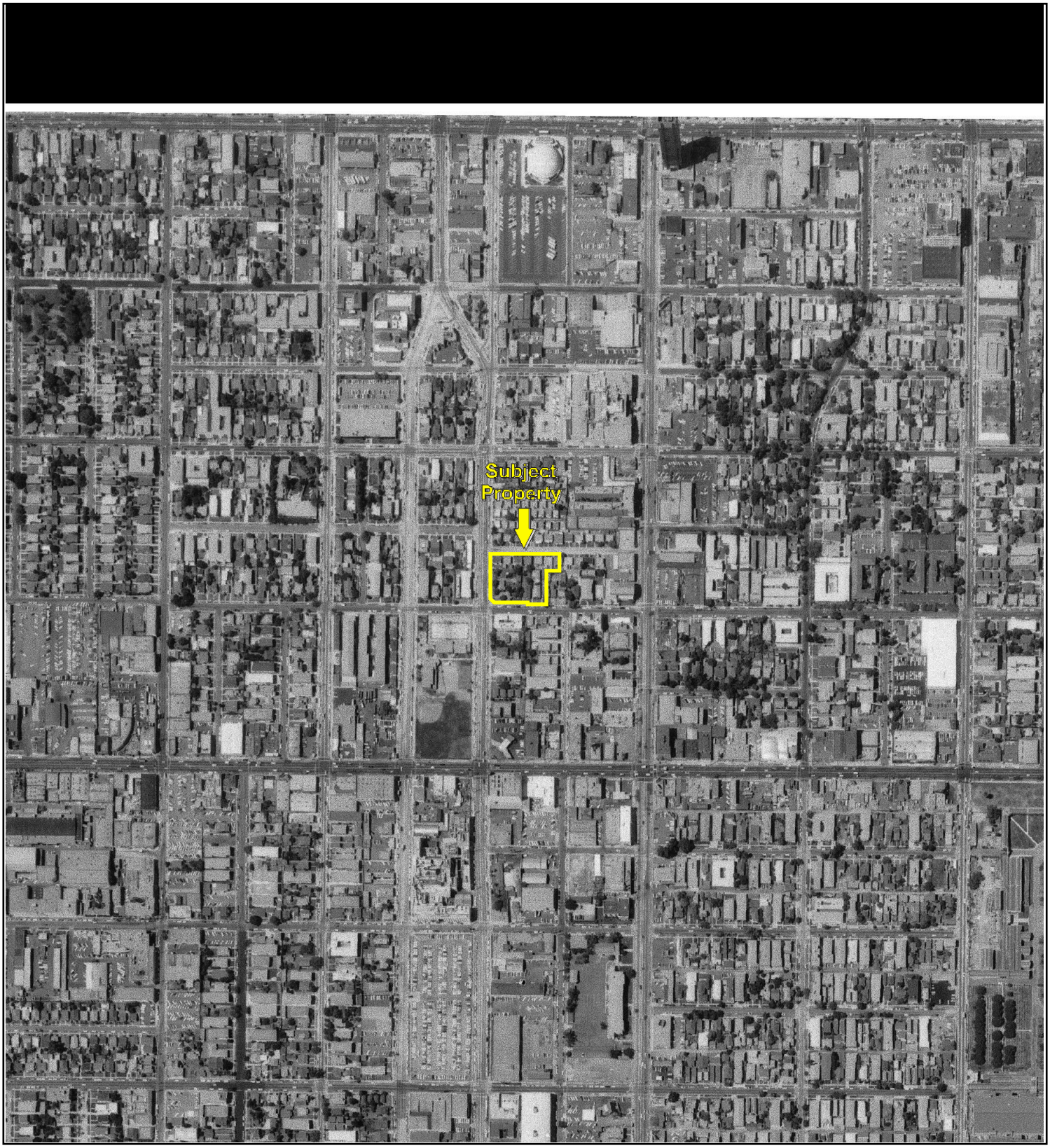

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Key: Subject Property

Aerial Photograph Year: 1977

500 1000 2000

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Key: Subject Property

Aerial Photograph Year: 1979

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Key: Subject Property

Aerial Photograph Year: 1981

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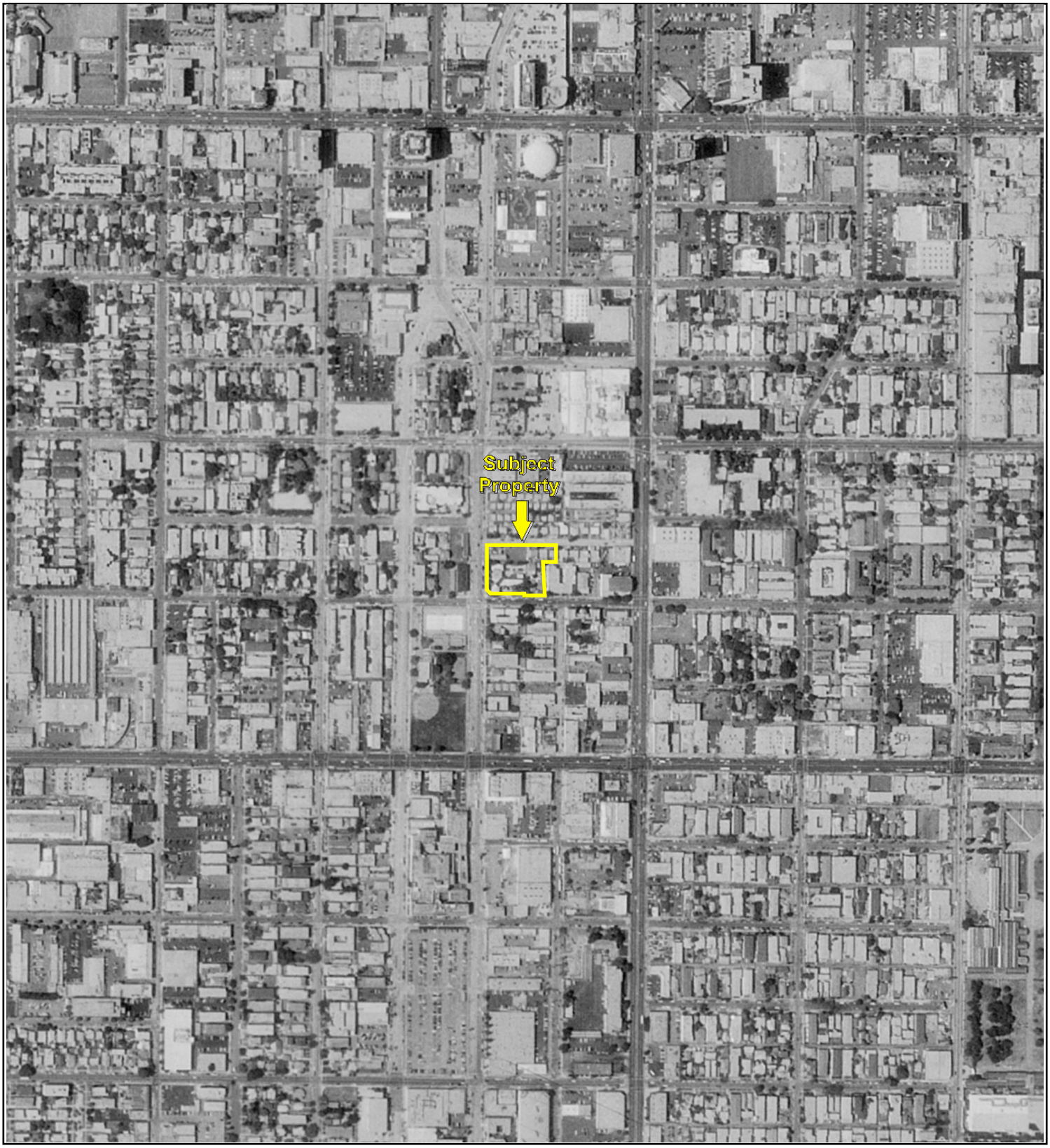
Key: Subject Property

Aerial Photograph Year: 1989



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Key: Subject Property

Aerial Photograph Year: 2002

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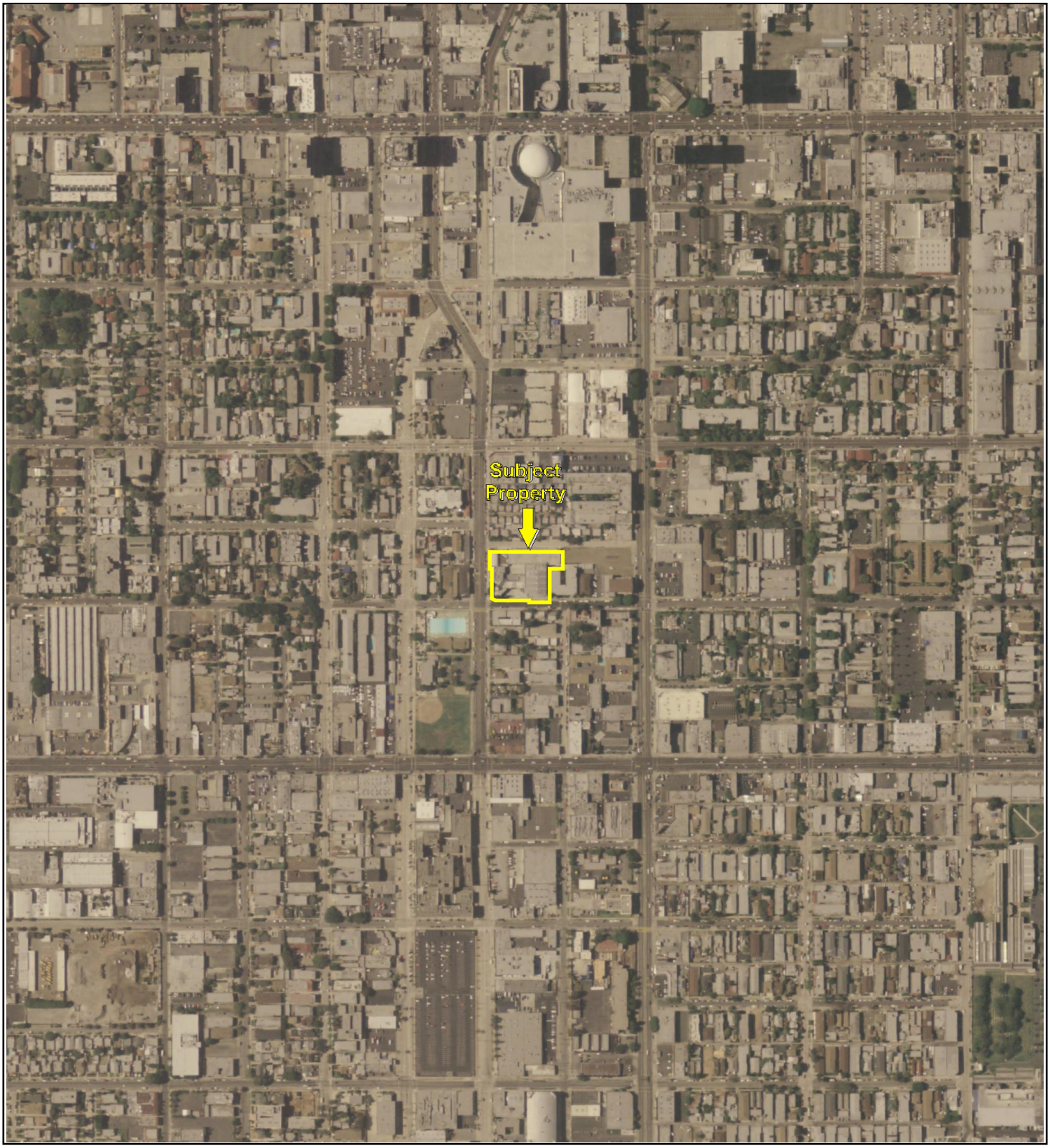
Key: Subject Property

Aerial Photograph Year: 2005



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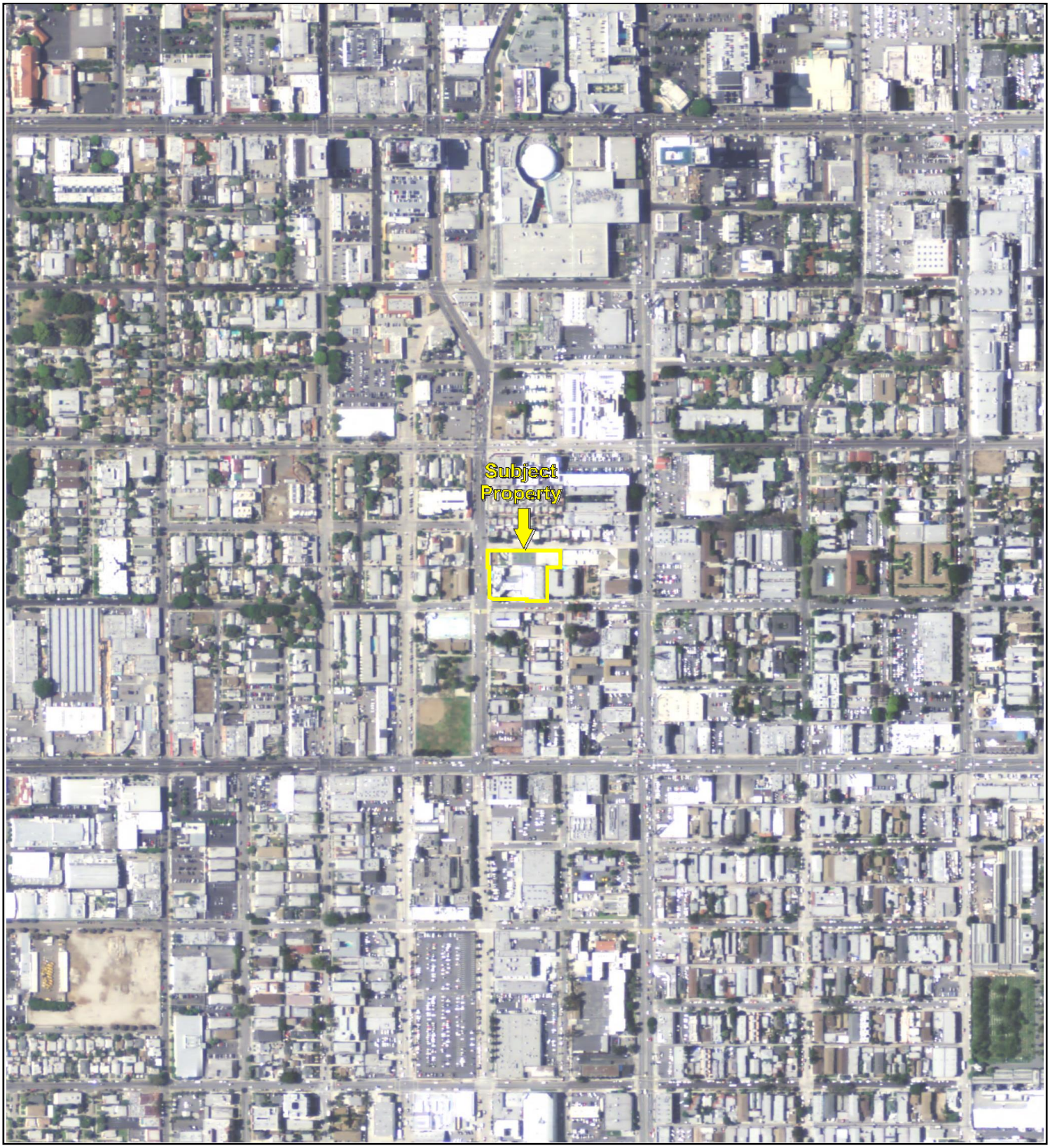

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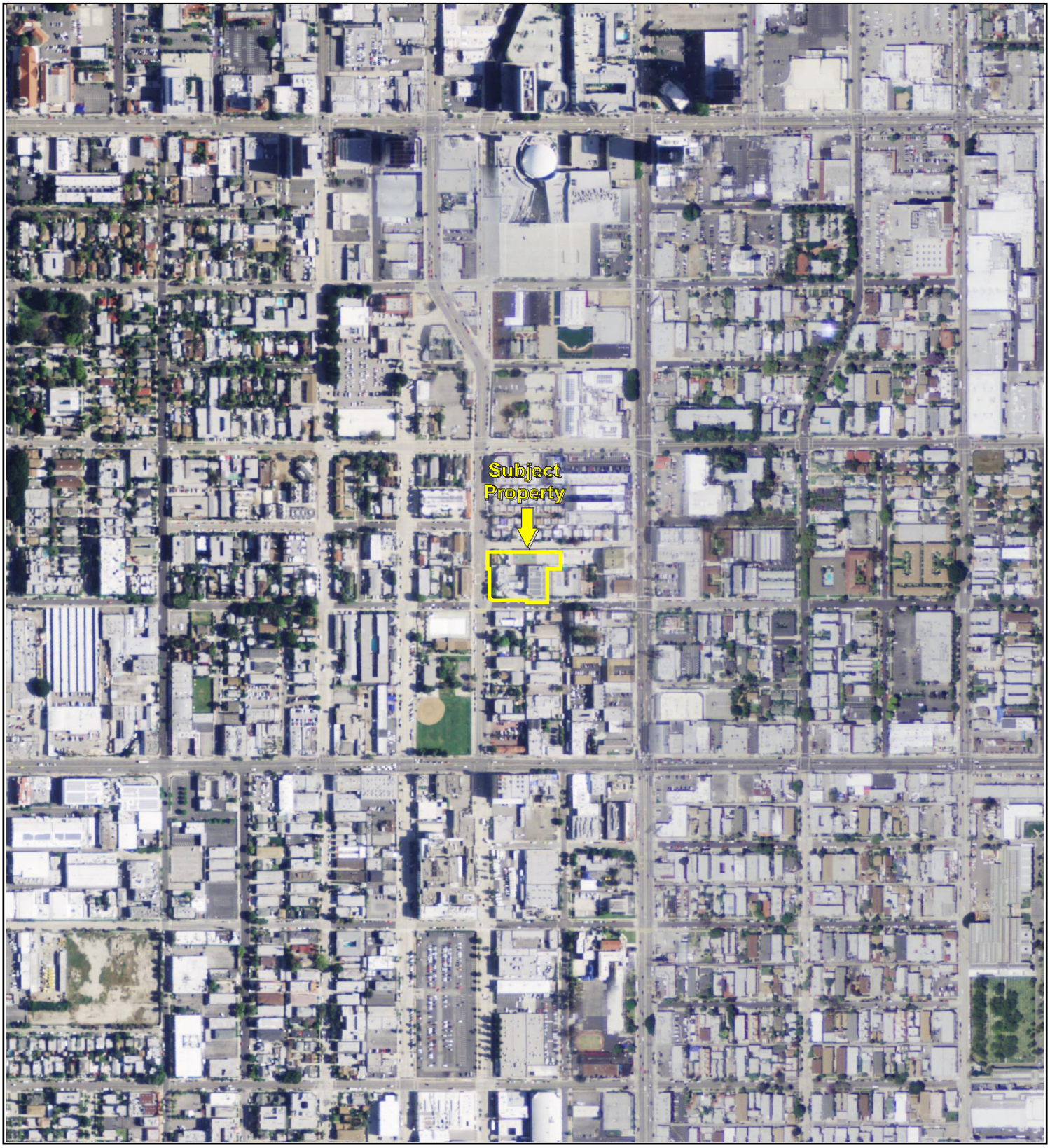

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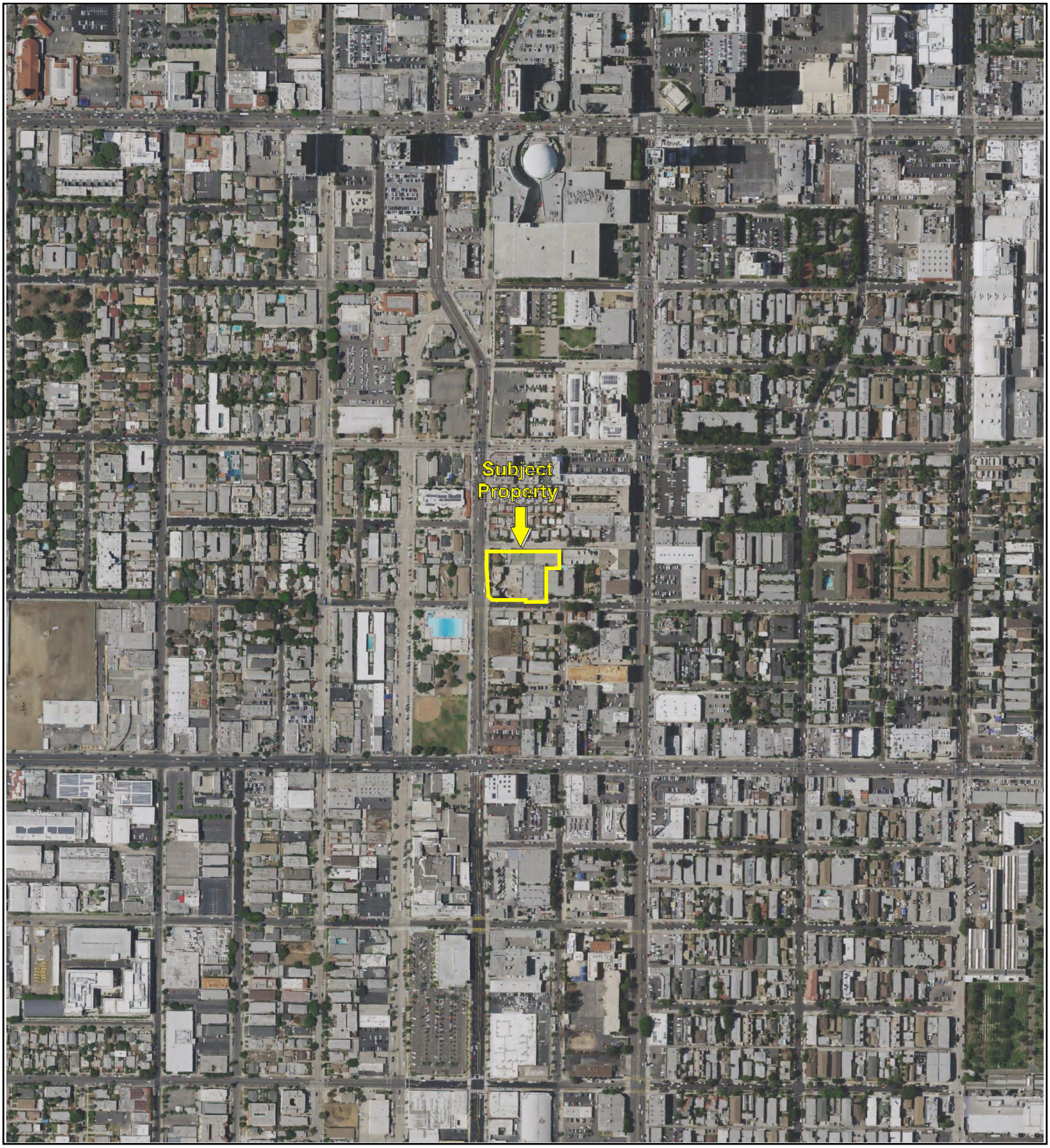

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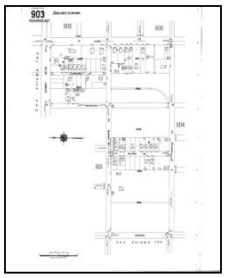
Key: Subject Property

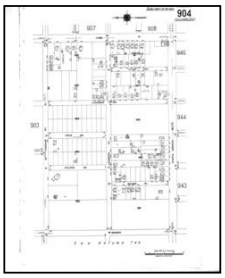
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1919 Source Sheets

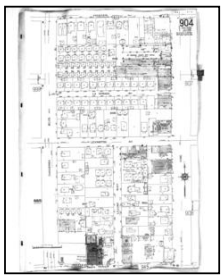


Volume 9, Sheet 903
1919

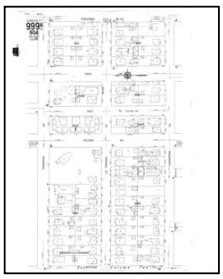


Volume 9, Sheet 904
1919

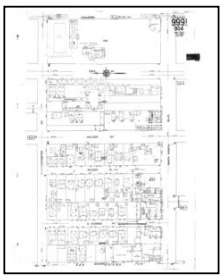
1950 Source Sheets



Volume 9, Sheet 904
1950

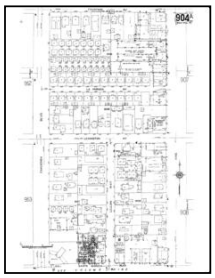


Volume 9, Sheet 999h
1950

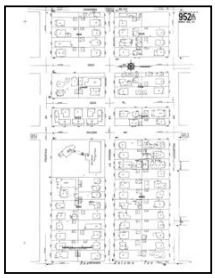


Volume 9, Sheet 999i
1950

1955 Source Sheets

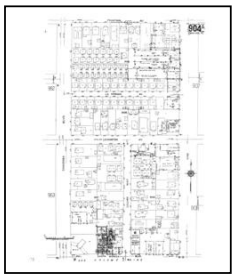


Volume 9A, Sheet 904a
1955

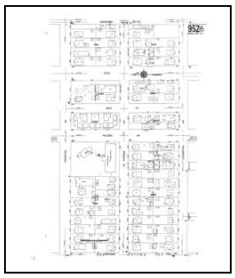


Volume 9A, Sheet 952a
1955

Volume 9A, Sheet 953a
1955



Volume 9A, Sheet 904a
1955



Volume 9A, Sheet 952a
1955

Volume 9A, Sheet 953a
1955

Sanborn Sheet Key

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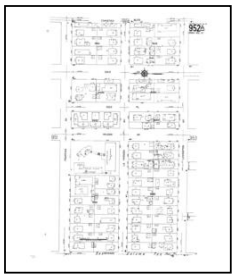
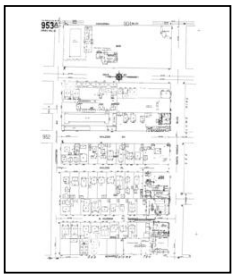


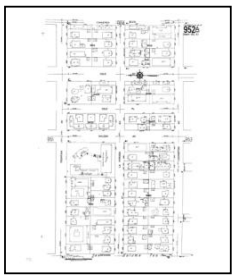
Volume 9A, Sheet 952a
1957



Volume 9A, Sheet 953a
1957

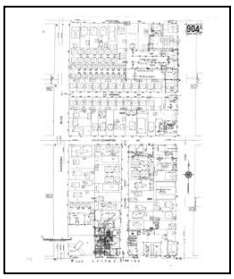
Volume 9A, Sheet 904a
1957

1960 Source Sheets



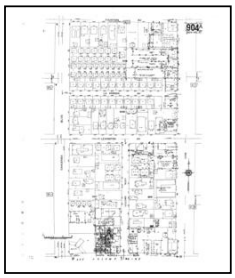
Volume 9A, Sheet 952a
1960

Volume 9A, Sheet 953a
1960



Volume 9A, Sheet 904a
1960

1961 Source Sheets



Volume 9A, Sheet 904a
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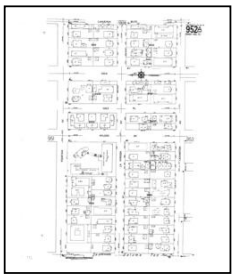

Volume 9A, Sheet 952a
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Volume 9A, Sheet 953a
1961

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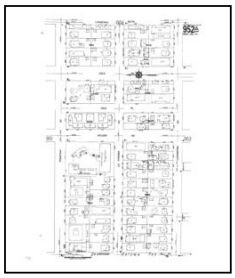

Volume 9A, Sheet 952a
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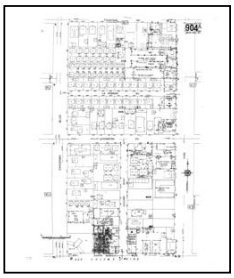
Volume 9A, Sheet 953a
1962



Volume 9A, Sheet 904a
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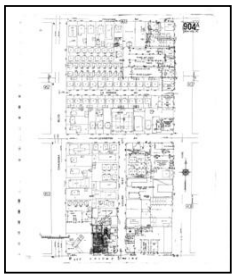
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1966 Source Sheets



Volume 9A, Sheet 904a
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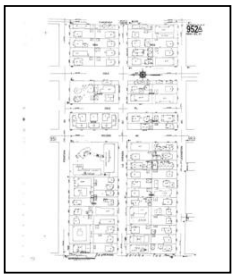

Volume 9A, Sheet 952a
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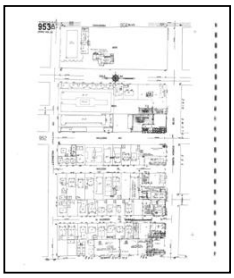

Volume 9A, Sheet 953a
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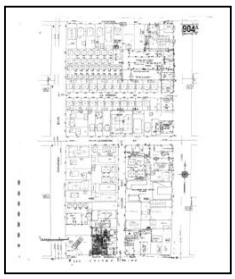
1968 Source Sheets



Volume 9A, Sheet 904a
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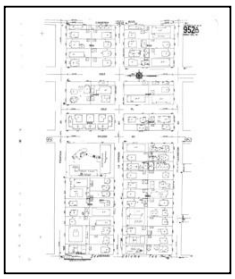

Volume 9A, Sheet 952a
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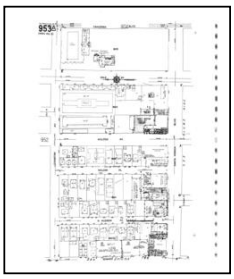

Volume 9A, Sheet 953a
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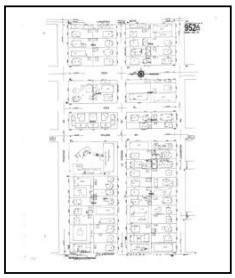
1969 Source Sheets



Volume 9A, Sheet 952a
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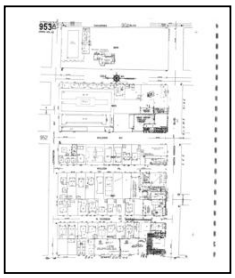
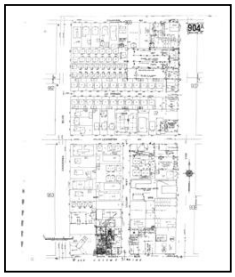


Volume 9A, Sheet 953a
1969

Volume 9A, Sheet 904a
1969

1970 Source Sheets



Volume 9A, Sheet 904a
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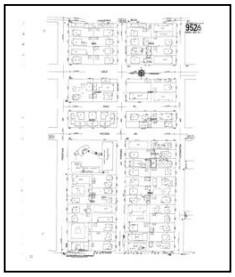

Volume 9A, Sheet 952a
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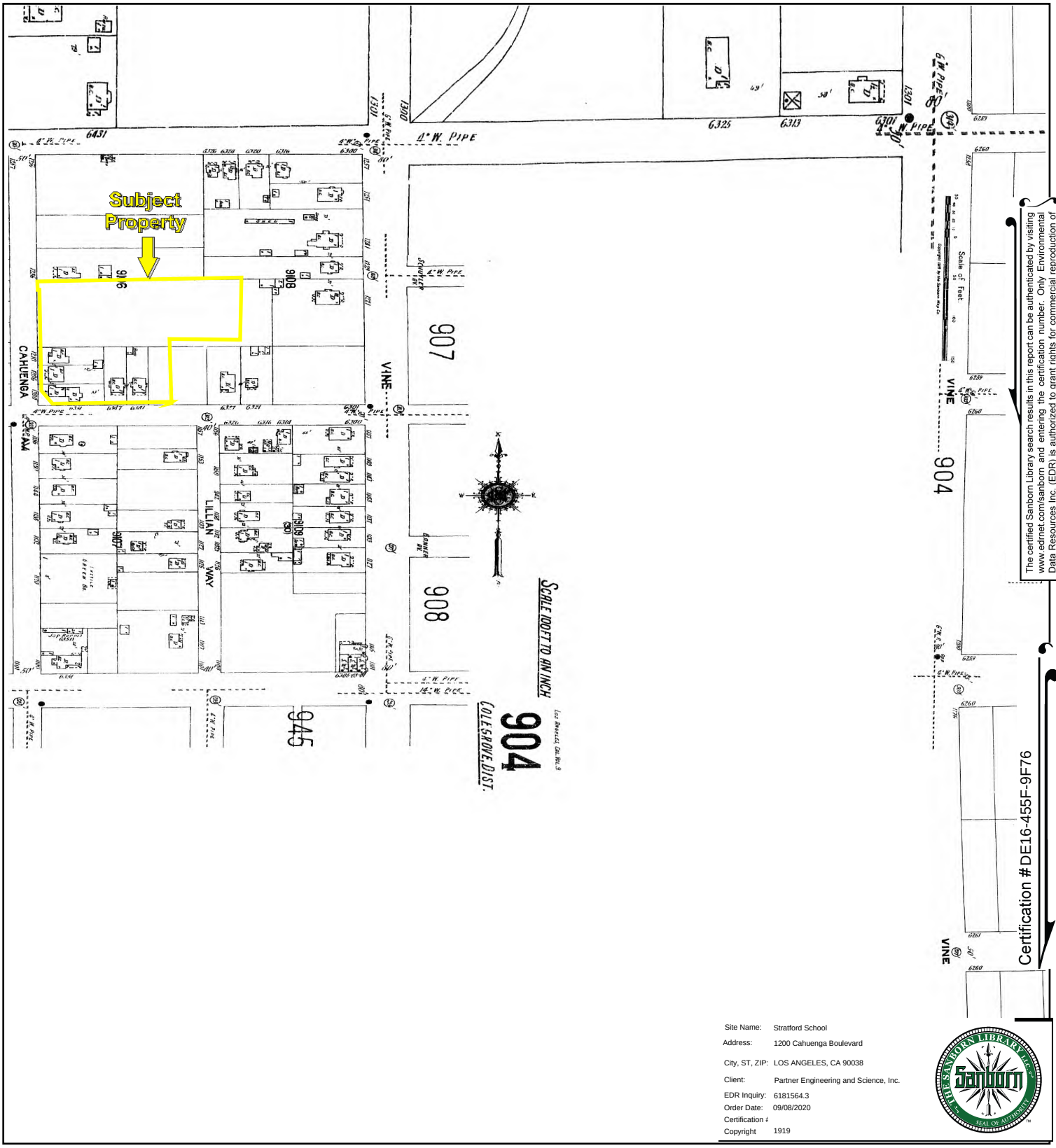
Volume 9A, Sheet 953a
1970



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903
904

Volume 9, Sheet 904
Volume 9, Sheet 903

0 Feet 150 300 600

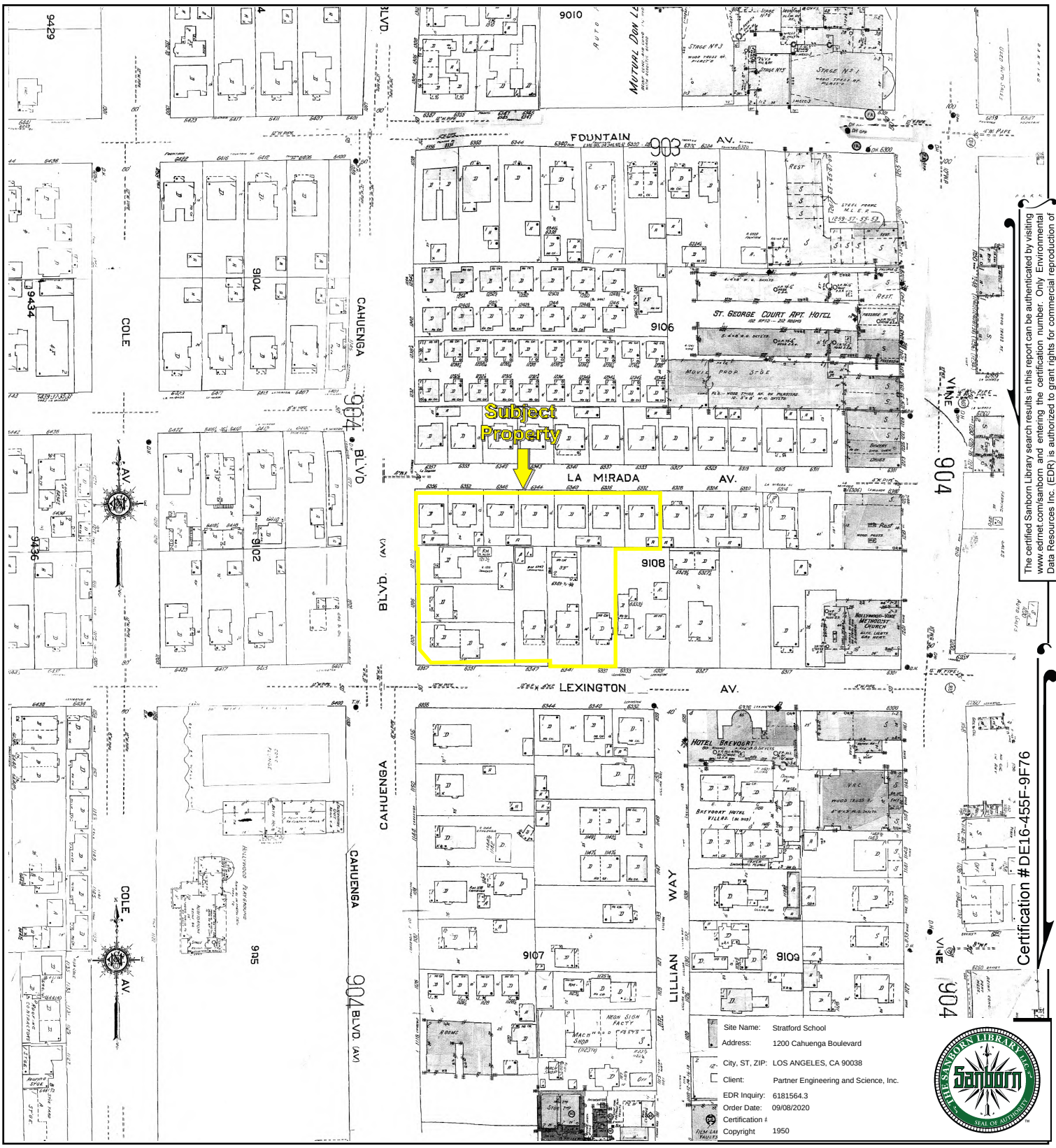
N

Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1

PARTNER



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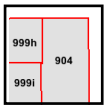

Volume 9, Sheet 999i
Volume 9, Sheet 999h
Volume 9, Sheet 904

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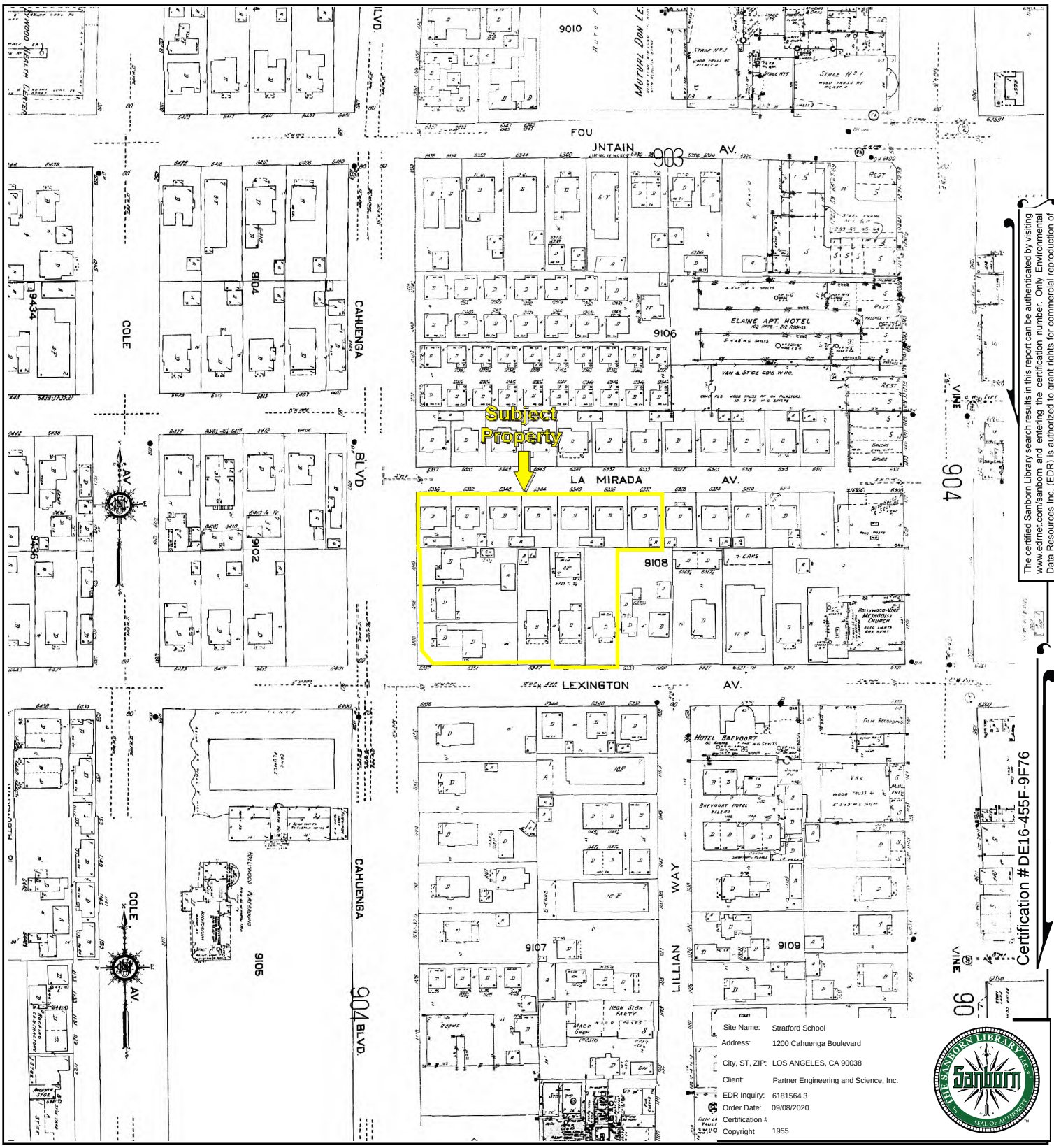
N

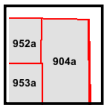
Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1

PARTNER



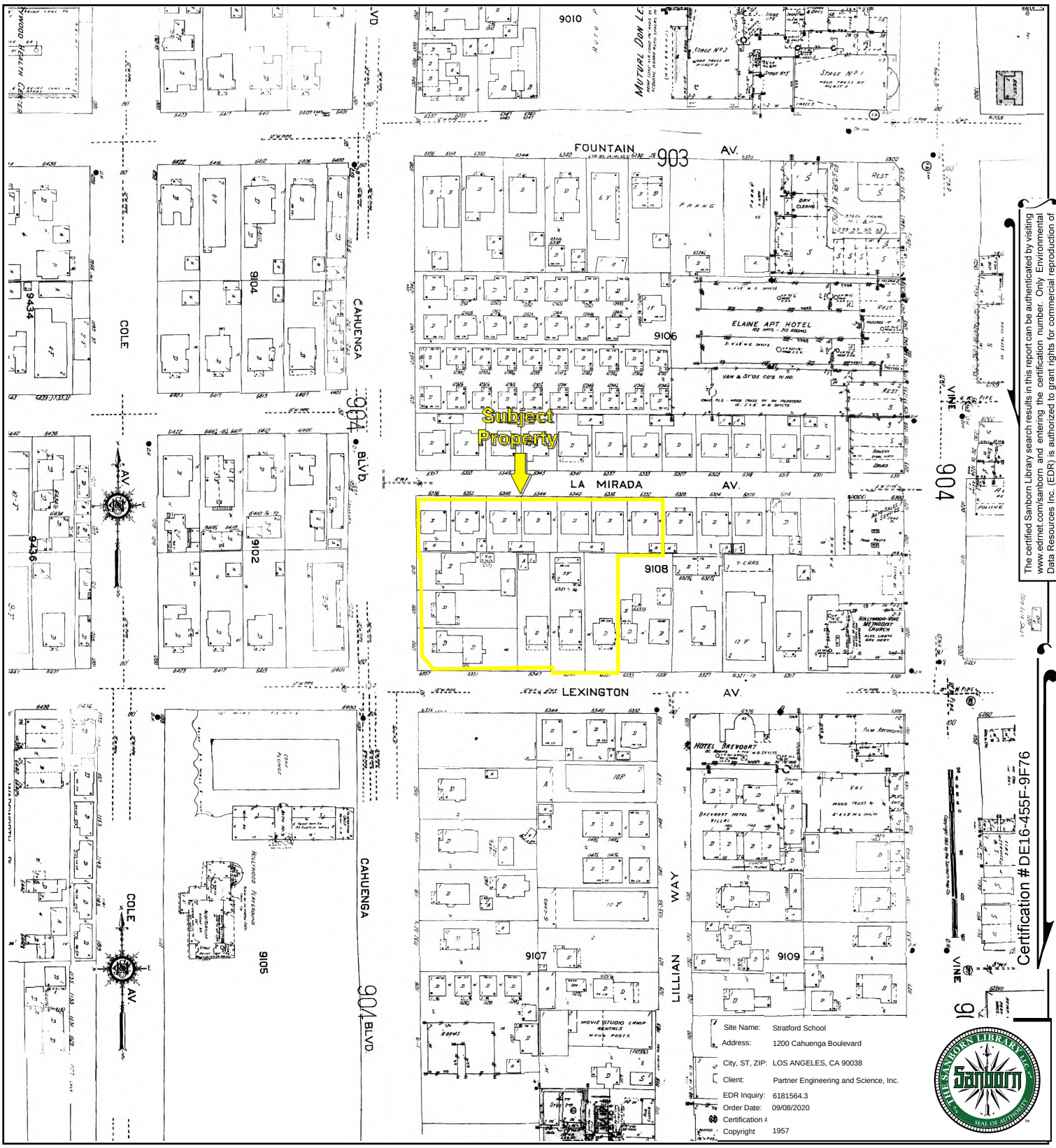


Volume 9A, Sheet 953a
Volume 9A, Sheet 952a
Volume 9A, Sheet 904a
Volume 9A, Sheet 953a
Volume 9A, Sheet 952a
Volume 9A. Sheet 904a

0 Feet 150 300 600

N

Key: Subject Property



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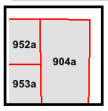

Volume 9A, Sheet 904a
Volume 9A, Sheet 953a
Volume 9A, Sheet 952a

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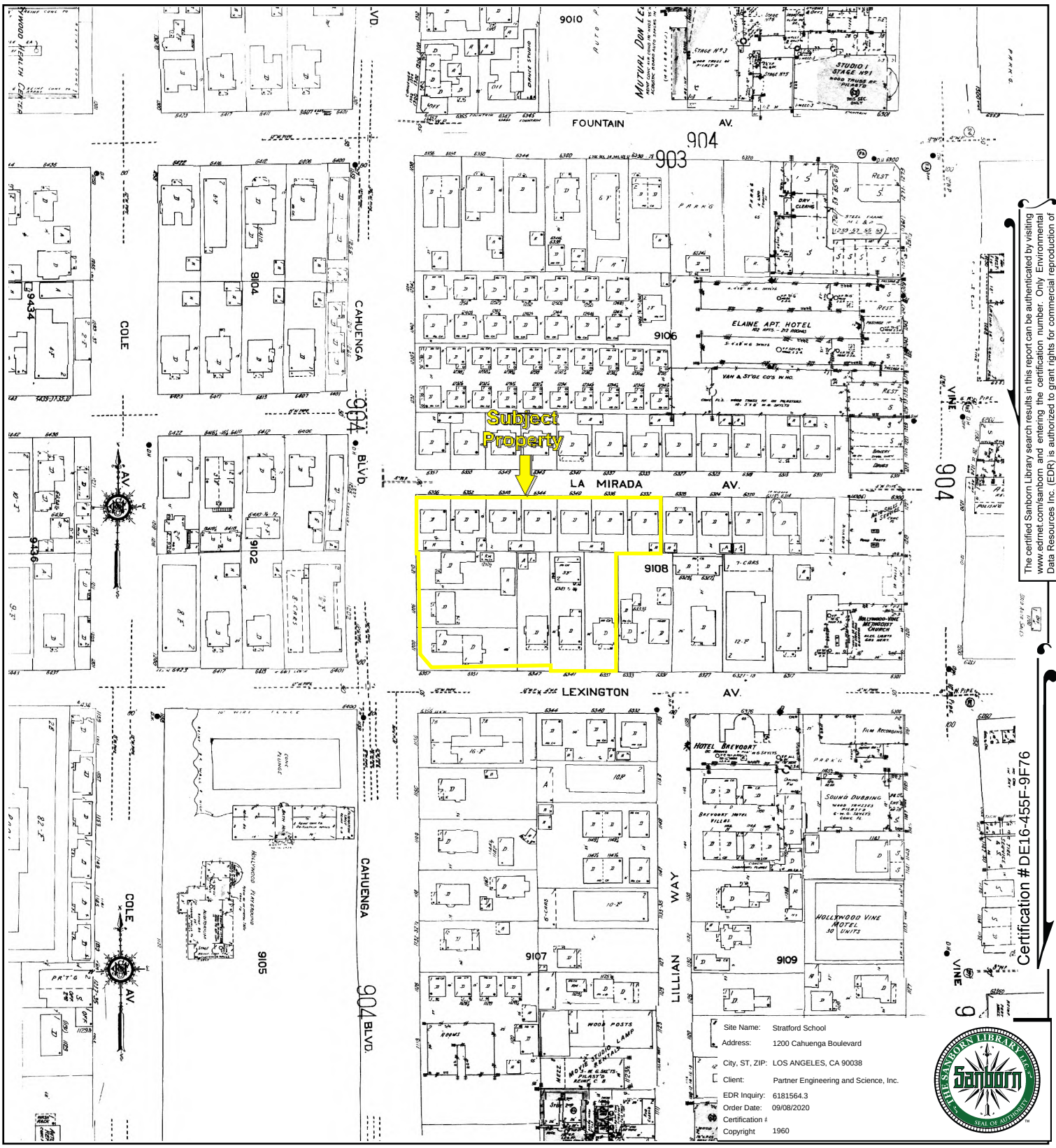
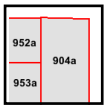
Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1

PARTNER





Volume 9A, Sheet 904a
Volume 9A, Sheet 953a
Volume 9A, Sheet 952a

0 Feet 150 300 600

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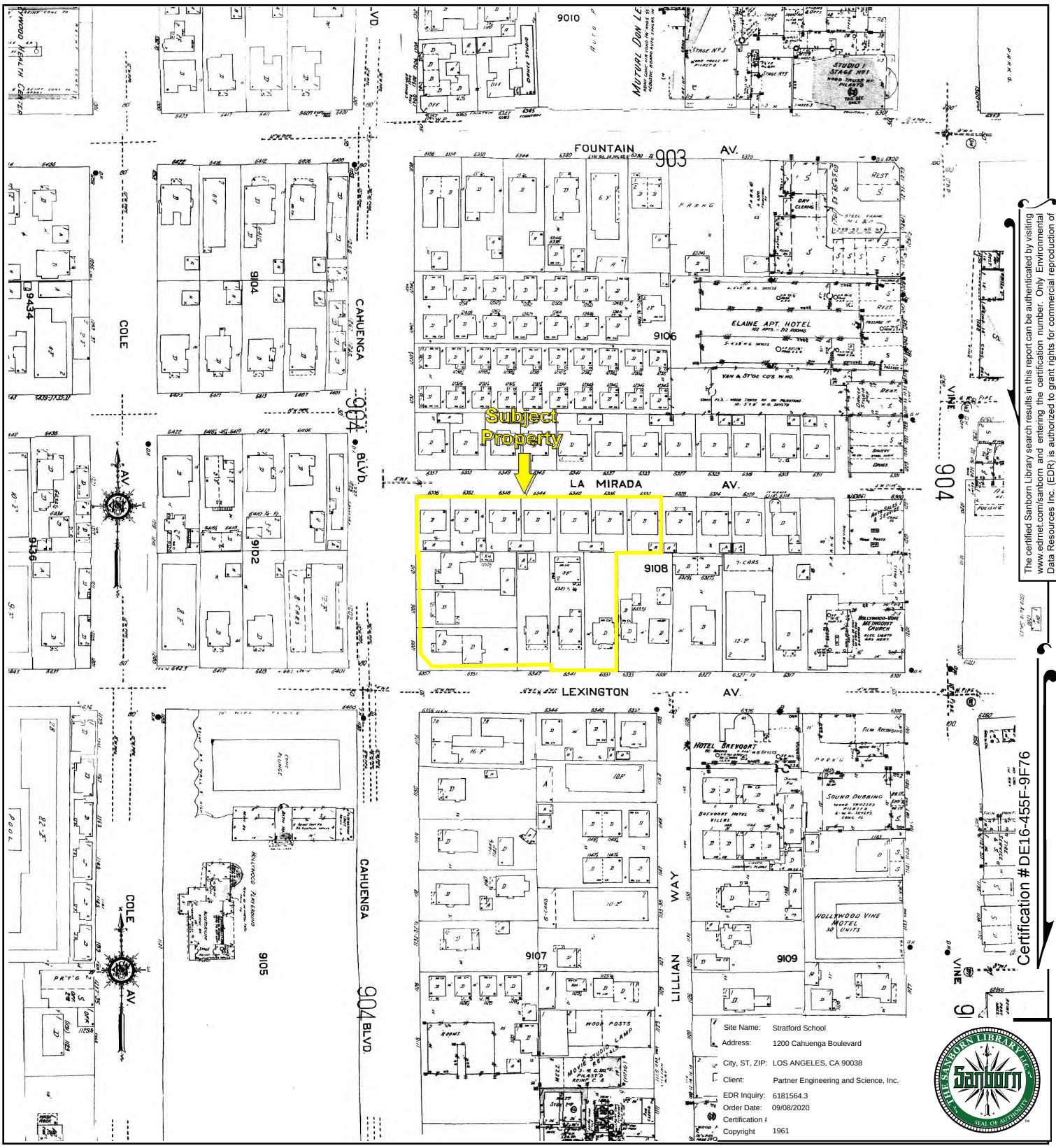
Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1

PARTNER



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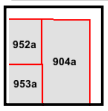

Volume 9A, Sheet 953a
Volume 9A, Sheet 952a
Volume 9A, Sheet 904a

0 Feet 150 300 600

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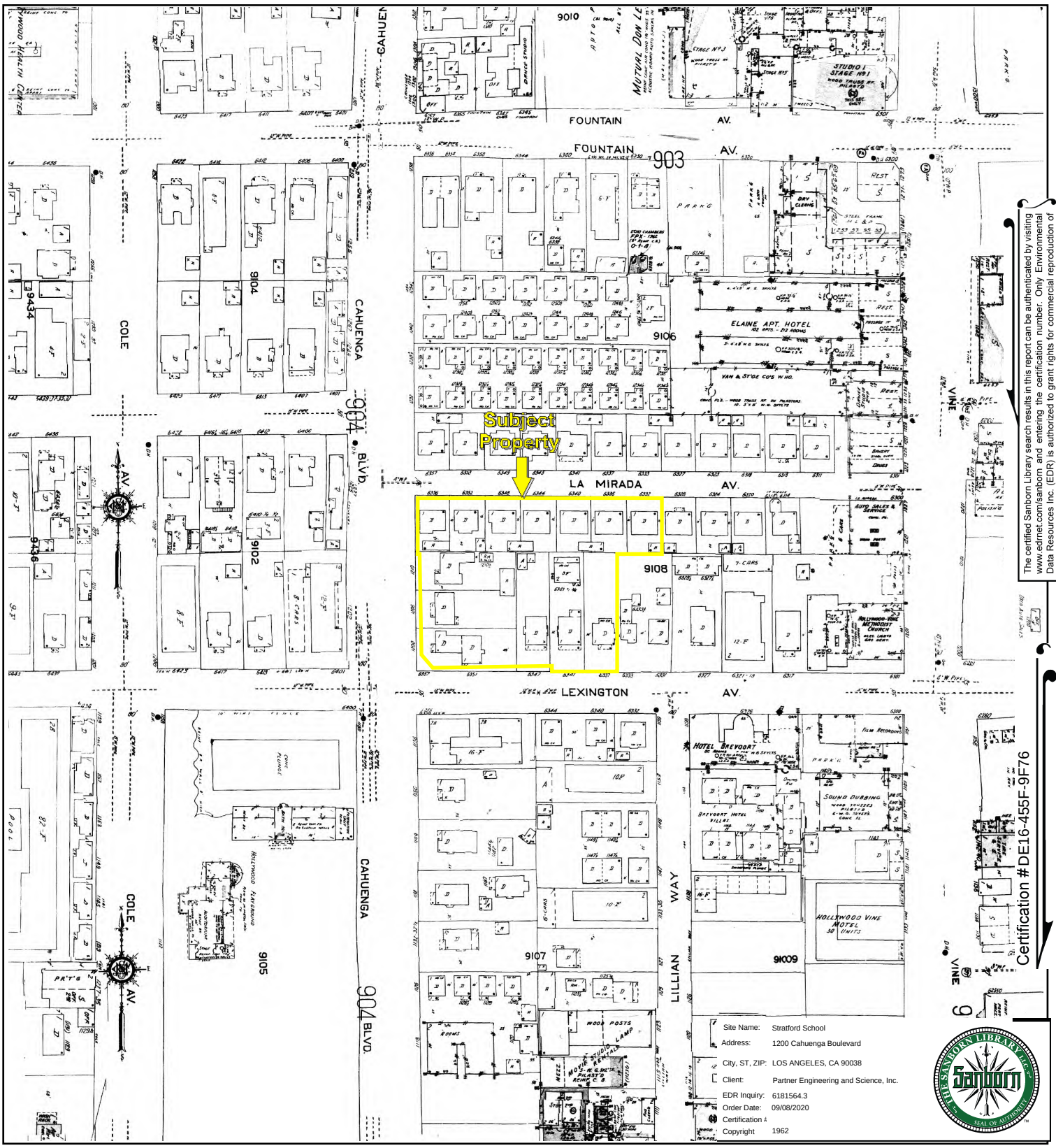
Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1



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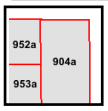

Volume 9A, Sheet 904a
Volume 9A, Sheet 953a
Volume 9A, Sheet 952a

0 Feet 150 300 600

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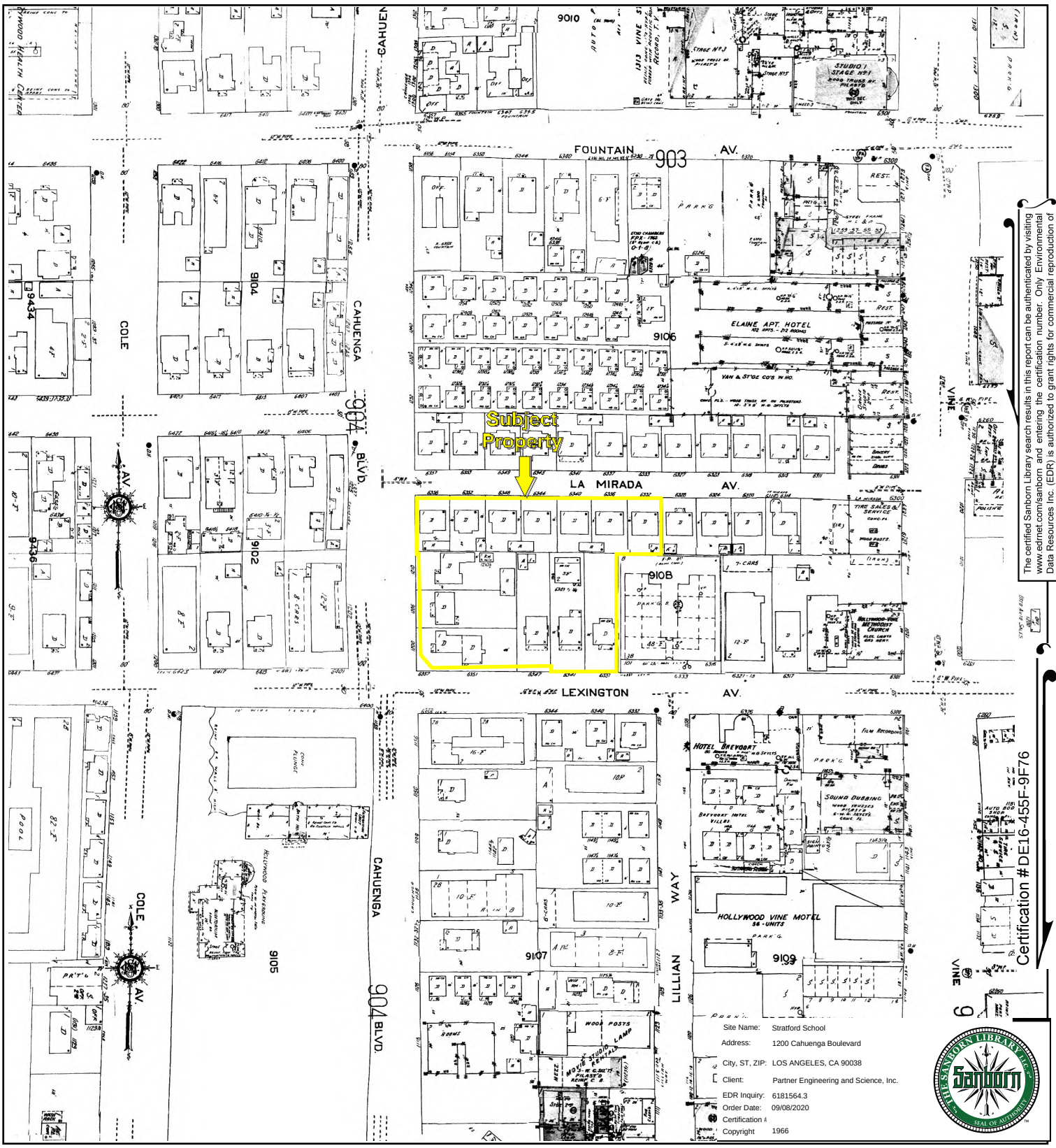
Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1

PARTNER



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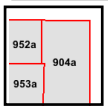

Volume 9A, Sheet 953a
Volume 9A, Sheet 952a
Volume 9A, Sheet 904a

0 Feet 150 300 600

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Key: Subject Property

APPENDIX B: Certified Sanborn Maps

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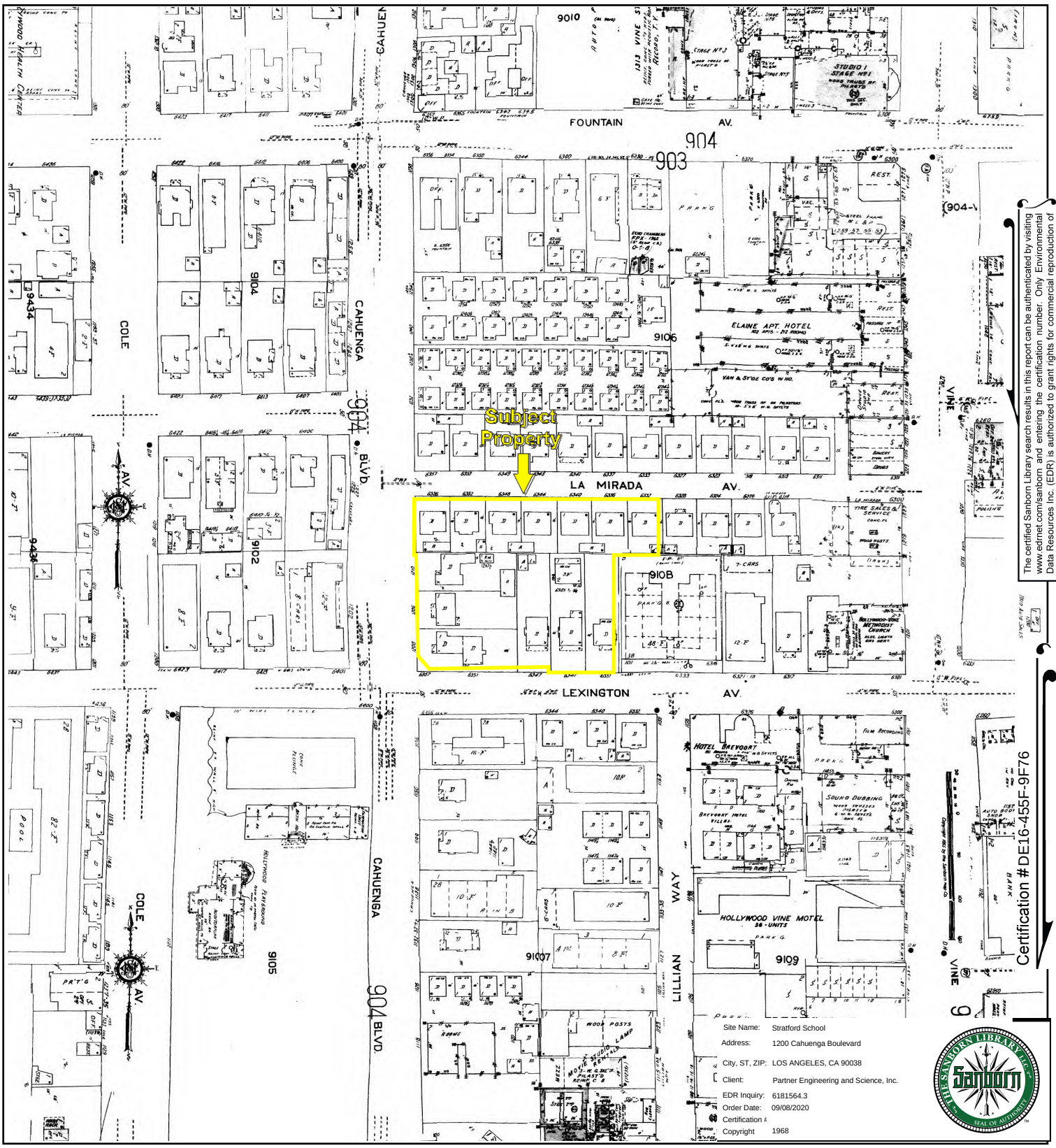

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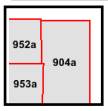

Volume 9A, Sheet 953a
Volume 9A, Sheet 952a
Volume 9A, Sheet 904a

0 Feet 150 300 600

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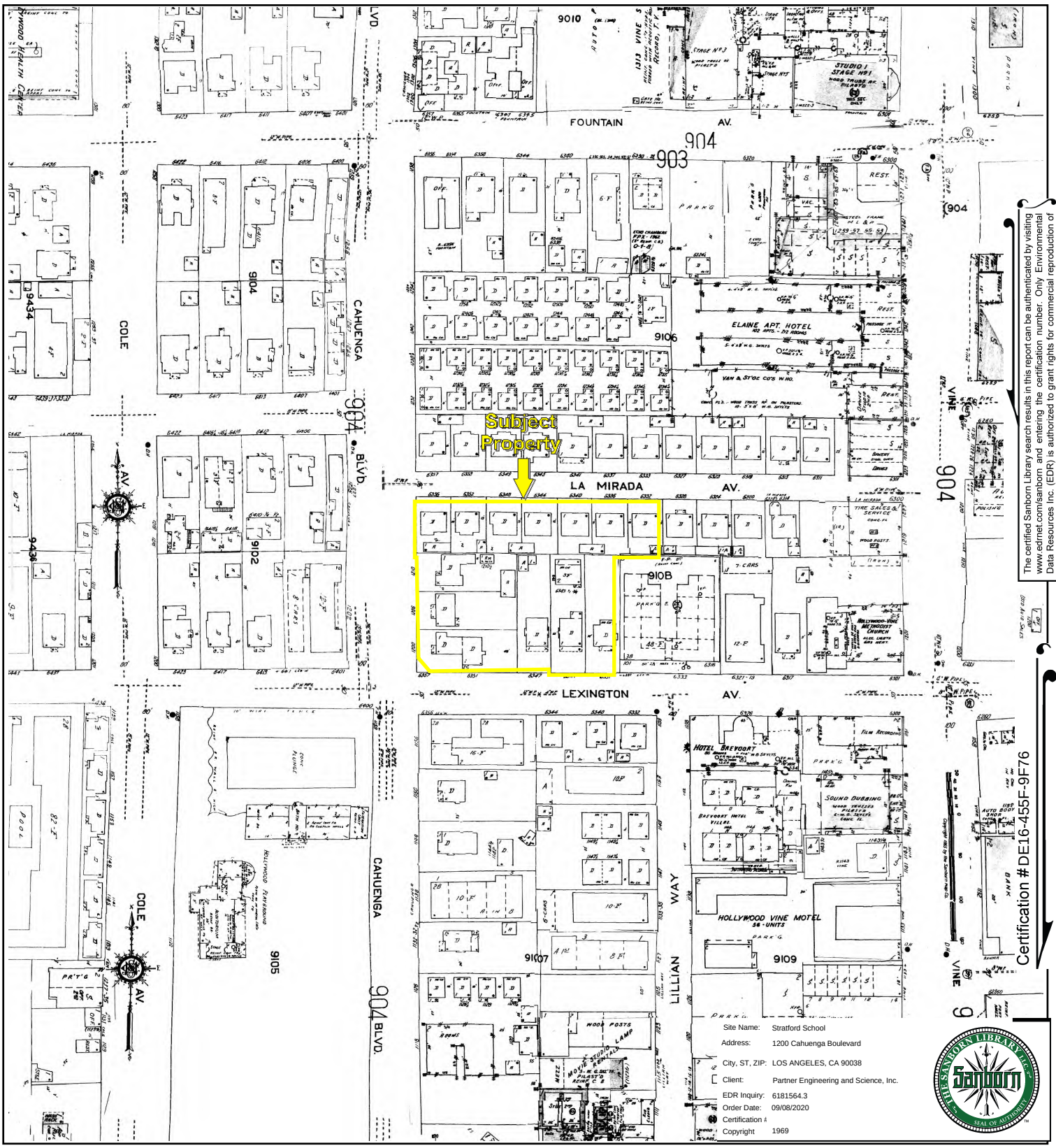
Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1



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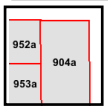

Volume 9A, Sheet 904a
Volume 9A, Sheet 953a
Volume 9A, Sheet 952a

0 Feet 150 300 600

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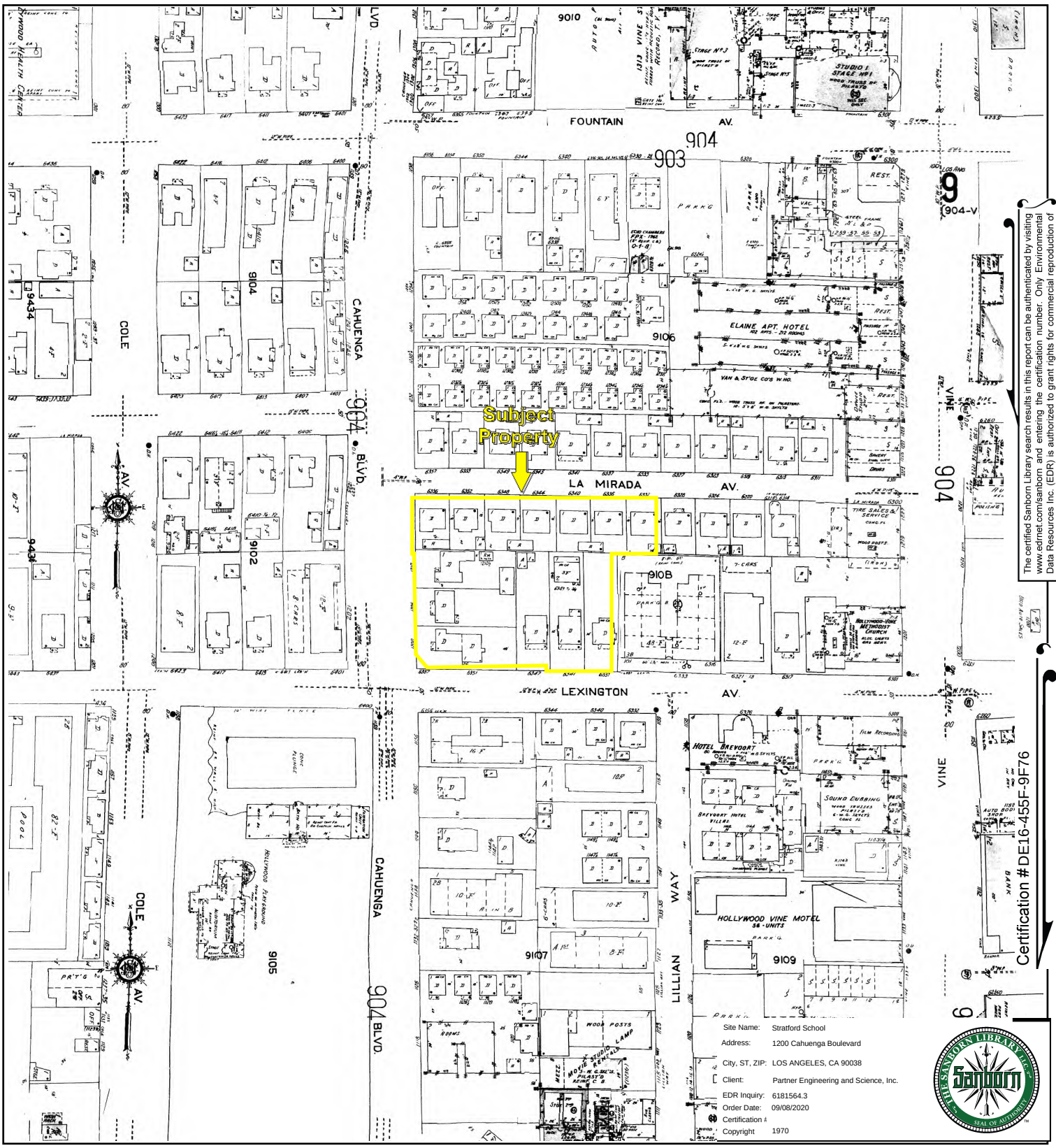
Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1



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Certification # DE16-455F-9F76

Volume 9A, Sheet 953a
Volume 9A, Sheet 952a
Volume 9A, Sheet 904a

952a | 904a | 953a

0 Feet 150 300 600

N

Key: Subject Property

APPENDIX B: Certified Sanborn Maps

Project No. 20-292022.1

PARTNER

Stratford School
1200 Cahuenga Boulevard
LOS ANGELES, CA 90038

Inquiry Number: 6181564.5
September 08, 2020

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2015. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2015	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2006	Haines Company, Inc.	-	X	X	-
	Haines Company, Inc.	X	X	X	-
2004	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
	Haines Company	-	-	-	-
	Haines Company	X	-	X	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Haines & Company	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
2000	Haines & Company	X	X	X	-
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
	Haines Company	-	-	-	-
	Haines Company	X	-	X	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	-	-	-
1994	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
1976	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	X	X	-
1965	Pacific Telephone	-	X	X	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Pacific Telephone & Telegraph Co.	-	X	X	-
	Pacific Telephone & Telegraph Co.	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	X	X	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	X	X	-
	Los Angeles Directory Co.	X	X	X	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	X	X	-
	Los Angeles Directory Co.	X	X	X	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	X	X	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1200 Cahuenga Boulevard
LOS ANGELES, CA 90038

FINDINGS DETAIL

Target Property research detail.

CAHUENGA BLVD

1200 CAHUENGA BLVD

Year	Uses	Source
1990	TEKEYAN ARMENIAN CULTURAL ASSOCIATION & ASHRAG DICKRANIAN ARMENIAN SCHOOL	Pacific Bell
1986	ARMENIAN SCHOOL ARSHAG DICKRANIAN	Pacific Bell
	TEKEYAN ARMENIAN CULTURAL ASSOCIATION & ASHRAG DICKRANIAN ARMENIAN SCHOOL	Pacific Bell
1981	BALIAN CONSTRUCTION	Pacific Telephone
1976	Canokrungse Panya	Pacific Telephone
1951	Cahuenga Polyak Esti r	Pacific Telephone & Telegraph Co.
1937	Gaston John E driver Receiving Hosp	Los Angeles Directory Co.
	Uhl Mamie C Mrs clk	Los Angeles Directory Co.
1933	SPEER Lois waiter	Los Angeles Directory Co.
	Uhl Mame C Mrs slswn	Los Angeles Directory Co.
	YOUNG Susanne waiter	Los Angeles Directory Co.

CAHUENGA BLVD N

1200 CAHUENGA BLVD N

Year	Uses	Source
2000	ARSHA G DICKRANIAN ARMENIAN SC	Haines & Company
	TEKEYAN ARMENIAN CULTURAL SC	Haines & Company

N CAHUENGA BLVD

1200 N CAHUENGA BLVD

Year	Uses	Source
2009	TEKEYAN CULTURAL ASSOCIATION	Cole Information Services

FINDINGS

Year	Uses	Source
2006	ARMENIAN	Haines Company, Inc.
	ARMENIAN SC	Haines Company, Inc.
	ARSHAG	Haines Company, Inc.
	CULTURALSC	Haines Company, Inc.
	DICKRANIAN	Haines Company, Inc.
	TEKEYAN	Haines Company, Inc.
2004	ARSHAG DICKRANIAN ARMNN SCHL	Cole Information Services
1999	ARSHAG DICKRANIAN ARMENIAN SCHOOL	Cole Information Services
	TEKEYAN ARMENIAN CLTRL ASSOCIATION & ASHRAG DICKRANIAN A	Cole Information Services
1994	ARSHAG DICKRANIAN ARMENIAN	Cole Information Services

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CAHUENGA BLVD

1106 CAHUENGA BLVD

Year	Uses	Source
1986	PITA HUT	Pacific Bell
1981	PITA HUT	Pacific Telephone

1118 CAHUENGA BLVD

Year	Uses	Source
1990	ARAPOVIC ZDRAVKO	Pacific Bell
	BANEGAS SANTOS D	Pacific Bell
	CAHUENGA APARTMENTS	Pacific Bell
	DE LA PENA ALICIA	Pacific Bell
	DUKE DORIS MARITZA	Pacific Bell
	PERRY RICHARD A	Pacific Bell
1986	ARAPOVIC ZDRAVKO	Pacific Bell
	CAHUENGA LODGE HOTEL	Pacific Bell
	MUZZY JAMES M	Pacific Bell
	NOMURA J H CO	Pacific Bell
1981	NOMURA J H CO	Pacific Telephone
	REZEK ALENA	Pacific Telephone
1976	Nomura J H Co	Pacific Telephone
	Cahuenga Lodge Hotel	Pacific Telephone
	Blanton Foy D	Pacific Telephone
1951	N Cahuenga Cahuenga Lodge Hotel	Pacific Telephone & Telegraph Co.
1942	Yoshida Frank	Los Angeles Directory Co.
	Yasuzaki Reizo	Los Angeles Directory Co.
	Yamada Frank	Los Angeles Directory Co.
	Usuda Fred	Los Angeles Directory Co.
	Tsuji Joe	Los Angeles Directory Co.
	Sato Ray	Los Angeles Directory Co.
	Sato Hiroshi	Los Angeles Directory Co.
	Nose Luke K	Los Angeles Directory Co.
	Nomura Apartments	Los Angeles Directory Co.
	Noritake Tom	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	Nishikawa Henry	Los Angeles Directory Co.
	Nishi Tom	Los Angeles Directory Co.
	Nakayama Fred	Los Angeles Directory Co.
	Eto Henry	Los Angeles Directory Co.
	Fujita Tom	Los Angeles Directory Co.
	Hasegawa Joe	Los Angeles Directory Co.
	Kunitomo Arth	Los Angeles Directory Co.
	Miyamoto Henry	Los Angeles Directory Co.
	Nakada Frank fruits	Los Angeles Directory Co.
1937	Nomura Ise Mrs Sunshine Hotel	Los Angeles Directory Co.
	Nomura Jos Ise gdnr	Los Angeles Directory Co.
	Sunshine Hotel	Los Angeles Directory Co.
1933	Funatsu Harry clk	Los Angeles Directory Co.

1120 CAHUENGA BLVD

Year	Uses	Source
1942	Nomura Hyohel Ise Nomura Apts	Los Angeles Directory Co.

1126 CAHUENGA BLVD

Year	Uses	Source
1986	KACAREVIC BORA	Pacific Bell
1981	KACAREVIC BORA	Pacific Telephone
1976	Kacarevic Bora	Pacific Telephone
1951	Cahuenga King Claude A r	Pacific Telephone & Telegraph Co.
1942	Nomura Huoshiro Cho gdnr	Los Angeles Directory Co.
1937	Nomura H C gdnr	Los Angeles Directory Co.
	Emai Albt gdnr	Los Angeles Directory Co.

1128 CAHUENGA BLVD

Year	Uses	Source
1990	REYES JORGE ALBERTO	Pacific Bell
1951	N Cahuenga Yancy C D r	Pacific Telephone & Telegraph Co.
1942	Tani Tokichiro Ko	Los Angeles Directory Co.

1132 CAHUENGA BLVD

Year	Uses	Source
1986	BLANQUET JOSE MANUEL	Pacific Bell
1981	BLANQUET JOSE MANUEL	Pacific Telephone
1976	Von Louie Gam	Pacific Telephone
	von Mirbach Nicole Countess	Pacific Telephone

FINDINGS

Year	Uses	Source
1951	Cahuenga Varounis Georges r	Pacific Telephone & Telegraph Co.
	N Cahuenga Bl Ketchum Howard r	Pacific Telephone & Telegraph Co.
1942	JOYCE Raymond L clk	Los Angeles Directory Co.
	Varonie George slsmn	Los Angeles Directory Co.

1138 CAHUENGA BLVD

Year	Uses	Source
1990	DE LA CRUZ FELIPE	Pacific Bell
	DE LA CRUZ FELIPE	Pacific Bell
	TANIN PETER I	Pacific Bell
	SMITH DUDLEY H	Pacific Bell
1986	SMITH DUDLEY H	Pacific Bell
	TANIN PETER I	Pacific Bell
	DE LA CRUZ FELIPE	Pacific Bell
1981	TANIN PETER I	Pacific Telephone
1976	Tanin Peter I	Pacific Telephone
1951	N Cahuenga Gemina Geo M r	Pacific Telephone & Telegraph Co.
1942	Puno Felix Maude waiter	Los Angeles Directory Co.

1140 CAHUENGA BLVD

Year	Uses	Source
1990	NODAR RODOLFO & OLGA	Pacific Bell
1986	NODAR RODOLFO & OLGA	Pacific Bell
1981	DELLORCO ANTONIO	Pacific Telephone
	TONE RICHARD E	Pacific Telephone
	SISKOS A	Pacific Telephone
	SALAMONOVICH GEO M	Pacific Telephone
	NODAR RODOLFO & OLGA	Pacific Telephone
	KIM GRAPHICS & ART	Pacific Telephone
1976	Dellorco Antonio	Pacific Telephone
	Nodar Rodolfo	Pacific Telephone
	Salamonovich Geo M	Pacific Telephone
	Siskos A	Pacific Telephone
	Tone Richard E	Pacific Telephone
1951	N Cahuenga Robles A C r	Pacific Telephone & Telegraph Co.

1142 CAHUENGA BLVD

Year	Uses	Source
1976	Espinosa Consuelo	Pacific Telephone

FINDINGS

1144 CAHUENGA BLVD

Year	Uses	Source
1990	WEST LILLIE	Pacific Bell
1986	WEST LILLIE	Pacific Bell
1981	WEST LILLIE	Pacific Telephone
1951	N Cahuenga West Lillie r	Pacific Telephone & Telegraph Co.
1942	Okada Masataro Ayano gdnr	Los Angeles Directory Co.
1937	Samonji Miyo hd Indy	Los Angeles Directory Co.

1150 CAHUENGA BLVD

Year	Uses	Source
1990	HOUSE WILLIAM	Pacific Bell
	SHOWPRO DATA SYSTEMS	Pacific Bell
	J L MAINTENANCE & CONSTRUCTION CO INC	Pacific Bell
1986	J L MAINTENANCE & CONSTRUCTION CO INC	Pacific Bell
1976	Lucarelli Pietro	Pacific Telephone
1951	Cahuenga Lucarelli Pietro r	Pacific Telephone & Telegraph Co.
1942	Tomita Ichizo Niki	Los Angeles Directory Co.

1153 CAHUENGA BLVD

Year	Uses	Source
1929	Saito K fruits	Los Angeles Directory Co.

1156 CAHUENGA BLVD

Year	Uses	Source
1990	DERBASHIAN KARAPET	Pacific Bell
	FEBICK W	Pacific Bell
	LEYVA ROBERTO	Pacific Bell
	RODRIGUEZ SERGIO	Pacific Bell
1986	CABEZAS GIOVANNY A	Pacific Bell
	FEBICK W	Pacific Bell
	RODRIGUEZ SERGIO	Pacific Bell
	TREASURE CARMEN	Pacific Bell
1981	GRAY MARGO	Pacific Telephone
	LECAROS AMALIA P	Pacific Telephone
	ORTIZ L	Pacific Telephone
	SCAMPINI CARLOS	Pacific Telephone
	TREASURE JAS	Pacific Telephone
	WOOD GARY J	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Argueta Efrain	Pacific Telephone
	Beltran Martin	Pacific Telephone
	Duque Jaime A	Pacific Telephone
	Lecaros Amalia P	Pacific Telephone
	Marin Maria	Pacific Telephone
	Menasuan Davet	Pacific Telephone
	Strelinger Elizabeth	Pacific Telephone
	Lee Kwok Chun	Pacific Telephone
1951	Cahuenga Ziebel Sigmund r	Pacific Telephone & Telegraph Co.
1942	Aiba Seikuro Hisaio gdnr	Los Angeles Directory Co.
1937	Griffes Helen sten	Los Angeles Directory Co.
	Von Schriltz Albt Annie carp	Los Angeles Directory Co.
1933	Griffes Irving S serv sta atdt	Los Angeles Directory Co.

1158 CAHUENGA BLVD

Year	Uses	Source
1990	R & R VIDEO ASSIST	Pacific Bell

1173 CAHUENGA BLVD

Year	Uses	Source
1976	A CINEMA HOLLYWOOD COSTUMERS	Pacific Telephone

1201 CAHUENGA BLVD

Year	Uses	Source
1951	Cahuenga Bl Richfield Service Stations	Pacific Telephone & Telegraph Co.

1205 CAHUENGA BLVD

Year	Uses	Source
1990	RHONE LARRY	Pacific Bell
	MONDT S	Pacific Bell
1986	HUDSON ANTHONY	Pacific Bell
	MONDT S	Pacific Bell
	SHERMAN PETER	Pacific Bell
	SMALLS PAUL	Pacific Bell
1981	FARNHAM N J	Pacific Telephone
	JAMES ALEX	Pacific Telephone
	TUBIOLO ANTHONY	Pacific Telephone
1976	Di Puglia Juan	Pacific Telephone
	Tubiolo Anthony	Pacific Telephone

FINDINGS

1206 CAHUENGA BLVD

Year	Uses	Source
1951	Cahuenga Bl McMenamin Esther B	Pacific Telephone & Telegraph Co.
1942	Mc Menamin Valentine Esther hatter	Los Angeles Directory Co.
	Mc Menamin John W	Los Angeles Directory Co.
1937	Mc Menamin John W	Los Angeles Directory Co.
	Mc Menamin Valentine Esther B hat clnr	Los Angeles Directory Co.
1933	Mc Menamin Valentine Esther hatter	Los Angeles Directory Co.

1210 CAHUENGA BLVD

Year	Uses	Source
1976	Gallaher Douglas	Pacific Telephone
1951	N Cahuenga Howard Edward C r	Pacific Telephone & Telegraph Co.
1942	HOWARD Edw C Kathleen inspr D B & S	Los Angeles Directory Co.
	HOWARD Philip USA	Los Angeles Directory Co.
	KING Charlene	Los Angeles Directory Co.
1937	HOWARD Beverly A clk	Los Angeles Directory Co.
	King Dorothy clk	Los Angeles Directory Co.
1933	KING Dorothy cook	Los Angeles Directory Co.
	HOWARD Edw C Kathleen	Los Angeles Directory Co.

1216 CAHUENGA BLVD

Year	Uses	Source
1942	SNIDER Robt C Freda	Los Angeles Directory Co.

1217 CAHUENGA BLVD

Year	Uses	Source
1942	Ironside Frances M	Los Angeles Directory Co.

1232 CAHUENGA BLVD

Year	Uses	Source
1990	MARTIN FRANCISCO	Pacific Bell
1986	MARTIN FRANCISCO	Pacific Bell
1976	Hensley Gail	Pacific Telephone
	Martin Francisco	Pacific Telephone
1951	N Cahuenga Nordin C O r	Pacific Telephone & Telegraph Co.
	N Cahuenga Stanley Grace Mrs r	Pacific Telephone & Telegraph Co.
	Cahuenga Graves Wm W r	Pacific Telephone & Telegraph Co.
	Cahuenga Kamnetz Saml r	Pacific Telephone & Telegraph Co.
1942	HAMMER Betty J artist	Los Angeles Directory Co.
	KAVANAGH Victor	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	LA MAR Richd Gertrude actor	Los Angeles Directory Co.
	HAMMER Harry aircrftwkr	Los Angeles Directory Co.
1937	Goldstein Martin Blanche M slsmn Morris Kunin	Los Angeles Directory Co.
	Generotzky Wm G Evelyn	Los Angeles Directory Co.
	Goodman Max restrwkr	Los Angeles Directory Co.
	Jaffre Edna slswn	Los Angeles Directory Co.
	Smitha Floyd C Irene L	Los Angeles Directory Co.
1933	WARREN Mary tel opr	Los Angeles Directory Co.
	Krugrove Lawrence E Betty exp	Los Angeles Directory Co.
	Goodman Max studiowkr	Los Angeles Directory Co.
	BOWMAN Florence Mrs lndywkr	Los Angeles Directory Co.

1234 CAHUENGA BLVD

Year	Uses	Source
1981	ROBERTS CLYDE WILLIAM	Pacific Telephone
1976	Bryant Larry J	Pacific Telephone
	Crowfoot C	Pacific Telephone
	Gonyou Catherine B	Pacific Telephone
	Lorrain Jean	Pacific Telephone
	Salzman Mitch	Pacific Telephone
1951	N Cahuenga Barron Bonnie B r	Pacific Telephone & Telegraph Co.
	Cahuenga Thibault Lillian C r	Pacific Telephone & Telegraph Co.
	N Cahuenga Bl Condon John R r	Pacific Telephone & Telegraph Co.
	Cahuenga Siegel Rebecca r	Pacific Telephone & Telegraph Co.
1942	Bracknies Chas	Los Angeles Directory Co.
	BUCK Richd A Marjorie actor	Los Angeles Directory Co.
	Eutace Florence	Los Angeles Directory Co.
	Fern Alma	Los Angeles Directory Co.
	Hornbecker Ivan slsmn	Los Angeles Directory Co.
1937	Milburn Doris J tel apr	Los Angeles Directory Co.
	Milburn Hilma Mrs	Los Angeles Directory Co.
	Milburn Mary E usher	Los Angeles Directory Co.
	Parkhurst Mary E wid Edson	Los Angeles Directory Co.
	Woodson Harry E Nina O mach	Los Angeles Directory Co.
	Woodson Nina O tel opr	Los Angeles Directory Co.
	YOUNG Jas T studiowkr	Los Angeles Directory Co.
1933	Ephlin Fred J jr Frances teller SFN Bank	Los Angeles Directory Co.
	FERNANDEZ Anthony F Alma camernm	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	FRASER John Ella M paper hngr	Los Angeles Directory Co.
	GREATHEAD Kenneth Florence cash John Hancock Mut Life Ins Co	Los Angeles Directory Co.
	Klenska Robt Cath metal spinner	Los Angeles Directory Co.
	Scholtz Grace E clk	Los Angeles Directory Co.

1236 CAHUENGA BLVD

Year	Uses	Source
1981	KLEINMAN SAM	Pacific Telephone
1976	Sermons Anne	Pacific Telephone
1951	N Cahuenga Gusdavison Janet r	Pacific Telephone & Telegraph Co.
	Cahuenga Guenot Helene r	Pacific Telephone & Telegraph Co.
	N Cahuenga Snyder Hazel L r	Pacific Telephone & Telegraph Co.
	N Cahuenga Doyle Betty May r	Pacific Telephone & Telegraph Co.
	Cahuenga Karg Milton r	Pacific Telephone & Telegraph Co.
1942	Zabel Edw Tillie br mgr Kays Shoes	Los Angeles Directory Co.
	Graves Wm W doormn	Los Angeles Directory Co.
	Graves Amy Mrs	Los Angeles Directory Co.
	Clamp Harry C Frances driver	Los Angeles Directory Co.
	CLARK Abr Yetta	Los Angeles Directory Co.
1937	Clamp Harry C Frances wtchmn	Los Angeles Directory Co.
	LEWIS Nate Ruth slsmn	Los Angeles Directory Co.
	Rogerman Harold R Sally	Los Angeles Directory Co.
	Salta Romeo Elsie waiter	Los Angeles Directory Co.
1933	Barnhart Mary A wid Wm R	Los Angeles Directory Co.
	Bevington Robt F Edna K slsmn	Los Angeles Directory Co.
	Fouce Frank Anna foreign supvr	Los Angeles Directory Co.
	GILLETTE Raymond C Amelia slsmn	Los Angeles Directory Co.
	OCONNELL Edw Johanna	Los Angeles Directory Co.
	TURNER Gerald Zoya racing driver	Los Angeles Directory Co.

1238 CAHUENGA BLVD

Year	Uses	Source
1990	RAUCHMANN OSCAR	Pacific Bell
1986	RAUCHMANN OSCAR	Pacific Bell
1981	RAUCHMANN OSCAR	Pacific Telephone
1976	Jett A P	Pacific Telephone
	Rauchmann Oscar	Pacific Telephone
1962	Brown Carroll E	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Brown Carroll E	Pacific Telephone
1951	Cahuenga Karg Bros paintng contrs	Pacific Telephone & Telegraph Co.
	Cahuenga Brown Carroll E r	Pacific Telephone & Telegraph Co.
	Cahuenga Northwood Robt L r	Pacific Telephone & Telegraph Co.
1942	BROWN Carroll E Estaline pntr	Los Angeles Directory Co.
	Bennett Gordon S studiowkr	Los Angeles Directory Co.
	Kreutzinger Henry J	Los Angeles Directory Co.
	Mershon Ella Mrs	Los Angeles Directory Co.
	Patron Rosemarie ofc sec Anderson Davis & Platte	Los Angeles Directory Co.
	Sturmer Max Pauline cook	Los Angeles Directory Co.
	WALKER Harold L Mary R sta mgr R R Rucker	Los Angeles Directory Co.
1937	Cooper Eug S clk	Los Angeles Directory Co.
	Cooper Fritzi A actor	Los Angeles Directory Co.
	Cooper Isaac L Matilda slsmn	Los Angeles Directory Co.
	Coopertock Max Eva clock mfr	Los Angeles Directory Co.
	Faucher Edgar W Louise L film techn	Los Angeles Directory Co.
	Puclil Louis Harriet E slsmn	Los Angeles Directory Co.
	Welts Loretta Mrs beauty opr	Los Angeles Directory Co.
1933	CHRISTENSEN W B slsmn Goodrich Motors	Los Angeles Directory Co.
	CHRISTENSEN Wm B slsmn	Los Angeles Directory Co.

1240 CAHUENGA BLVD

Year	Uses	Source
1981	CAMOU LAURA AREVALO	Pacific Telephone
1976	Alves Albert	Pacific Telephone
	Camou Laura Arevalo	Pacific Telephone
1951	Cahuenga Sabin Rebecca r	Pacific Telephone & Telegraph Co.
	N Cahuenga Bl Patler Harry Dr	Pacific Telephone & Telegraph Co.
1942	Fienler Rose clinhons opr LMCCo	Los Angeles Directory Co.
	SABIN Esther clk	Los Angeles Directory Co.
	SABIN Louis linens	Los Angeles Directory Co.
	SABIN Tofie Rebecca	Los Angeles Directory Co.
	DAVIS O L	Los Angeles Directory Co.
1937	Elmendorf Hartwell J Alice	Los Angeles Directory Co.
	La Teer Alton F Opal police	Los Angeles Directory Co.
	La Teer Jos J slsmn	Los Angeles Directory Co.
	ROOT Nana M Mrs	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	HOLMES Dorothy Mrs	Los Angeles Directory Co.
	HUBBARD Josephine sten	Los Angeles Directory Co.
	HUBBARD Martha D Mrs	Los Angeles Directory Co.
	MILES Willis cook	Los Angeles Directory Co.
	TAYLOR Aline waiter	Los Angeles Directory Co.
1929	HOLLIDAY Clement W wid W E	Los Angeles Directory Co.

1242 CAHUENGA BLVD

Year	Uses	Source
1976	Alves Adalberto	Pacific Telephone
1951	Cahuenga Bl Capoferri Louis Jr	Pacific Telephone & Telegraph Co.
1942	MASON Vera A Mrs waiter	Los Angeles Directory Co.
	MASON Mildred usher	Los Angeles Directory Co.
	MASON Delores	Los Angeles Directory Co.
	CAROL June fctywkr	Los Angeles Directory Co.
	HUNT Leon	Los Angeles Directory Co.
1937	Golden Margt Mrs	Los Angeles Directory Co.
	Golden Marjorie dancer	Los Angeles Directory Co.
1933	HADLEY John H auto repr	Los Angeles Directory Co.
	HADLEY Russell R Marion auto reprs	Los Angeles Directory Co.

1244 CAHUENGA BLVD

Year	Uses	Source
1981	MENDOZA A A	Pacific Telephone
1976	Mendoza A A	Pacific Telephone
1951	N Cahuenga Murphy Robt C r	Pacific Telephone & Telegraph Co.
1942	Erskine Marjorie	Los Angeles Directory Co.
	Geurts John D Lorraine aircrftwkr	Los Angeles Directory Co.
	ROSS Genevieve studiowkr	Los Angeles Directory Co.
	RUBENSTEIN Saml Pearl fctywkr	Los Angeles Directory Co.
1937	Glover Gladys V Mrs tel opr	Los Angeles Directory Co.
	Tackwell Lillian clk	Los Angeles Directory Co.
	Travaglini Antonio M Avelina sec Travaglinis Inc	Los Angeles Directory Co.
1933	HENRY Phillips F Mary M slsmn	Los Angeles Directory Co.

1245 CAHUENGA BLVD

Year	Uses	Source
1942	Herdan San Z Sarah slsmn	Los Angeles Directory Co.

FINDINGS

1246 CAHUENGA BLVD

Year	Uses	Source
1990	KASTLER SUSIE	Pacific Bell
1976	Mancuso Rosemar Carlos	Pacific Telephone
	Rathie Garoon	Pacific Telephone
1951	N Cahuenga Bl Morris Ida Mrs r	Pacific Telephone & Telegraph Co.
	Cahuenga Bl Bartell Philip J r	Pacific Telephone & Telegraph Co.
1942	Kovecs Bela Mildred electn	Los Angeles Directory Co.
	ANDERSON Curtis I jr tester Smith Emery Co	Los Angeles Directory Co.
	ANDERSON Curtis I Lela	Los Angeles Directory Co.
1937	METCALFE Evelyn Mrs mgr La Creste Court	Los Angeles Directory Co.
	La Cresta Court	Los Angeles Directory Co.
	BRENNAN Minnie wid John	Los Angeles Directory Co.
	BRENNAN Irene sten Frank Hilton	Los Angeles Directory Co.
1933	Evans Myrtle Mrs br mgr Rollin Pin Bakery	Los Angeles Directory Co.
	Evans Geo M Myrtle chiropractor	Los Angeles Directory Co.

1247 CAHUENGA BLVD

Year	Uses	Source
1990	THALE PAUL	Pacific Bell
1981	HALEY C	Pacific Telephone
1976	Top Albert	Pacific Telephone
1951	N Cahuenga Bl Cummins Dorothy L r	Pacific Telephone & Telegraph Co.

1248 CAHUENGA BLVD

Year	Uses	Source
1986	MORSE WADE O	Pacific Bell
	ELKEN T R	Pacific Bell
1942	RUSSELL Certhel Carol clk	Los Angeles Directory Co.
	BUTLER Denver E Dorothy aircrftwkr	Los Angeles Directory Co.
	Smallwood C T aircrftwkr	Los Angeles Directory Co.
1937	FORD Donald H Siriann lawyer Overton Lyman & Plumb	Los Angeles Directory Co.
	REYNOLDS Helen dancer	Los Angeles Directory Co.
1933	Borgi Rene	Los Angeles Directory Co.

1250 CAHUENGA BLVD

Year	Uses	Source
1981	KLASSEN K M	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Klassen K M	Pacific Telephone
1967	Eltinge Mary	Pacific Telephone
1958	Eltinge Mary	Pacific Telephone
1951	Cahuenga Bl Potter John	Pacific Telephone & Telegraph Co.
	Cahuenga Eltinge Mary r	Pacific Telephone & Telegraph Co.
1942	Eltinge Mary	Los Angeles Directory Co.
	HART Mary	Los Angeles Directory Co.
	Lanigan Effie Mrs	Los Angeles Directory Co.
	NOACK Dorothy waiter	Los Angeles Directory Co.
	SMITH Helen	Los Angeles Directory Co.
1937	SULLIVAN Jane wid J T	Los Angeles Directory Co.
	WALSH Dorn C wid W C actor	Los Angeles Directory Co.
	Schienberg Saml Esther collr SCT Co	Los Angeles Directory Co.
1933	Tullos Wm B Marie auto mech	Los Angeles Directory Co.
	SPARKS Jack M Marie chef	Los Angeles Directory Co.
	Amos Kath clk	Los Angeles Directory Co.

1252 CAHUENGA BLVD

Year	Uses	Source
1986	NICHOLS JENNIFER	Pacific Bell
1976	Roberts A M	Pacific Telephone
1942	Alnwick Chas A Rita B electn	Los Angeles Directory Co.
	Alnwick Rita B cash Desmonds	Los Angeles Directory Co.
	CIPRIANI Peter Florence slsmn	Los Angeles Directory Co.
1937	RICHARDSON Wm B Sadie M	Los Angeles Directory Co.
	CROWLEY Leo W Marjorie M	Los Angeles Directory Co.
	Gaisford Percy J Mabel	Los Angeles Directory Co.
1933	SCHNEIDER Chas O Inez bkpr	Los Angeles Directory Co.
	Snell Mary Mrs	Los Angeles Directory Co.

1254 CAHUENGA BLVD

Year	Uses	Source
1976	Brooks Pearl	Pacific Telephone
1951	N Cahuenga Bean Roy r	Pacific Telephone & Telegraph Co.
	Cahuenga Woodruff Maurise r	Pacific Telephone & Telegraph Co.
1942	Foster Birch aircrftwkr	Los Angeles Directory Co.
	FULLER Thos aircrftwkr	Los Angeles Directory Co.
	Salerno Frank T clk	Los Angeles Directory Co.
	Skance Clifford aircrftwkr	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	King Alice clk	Los Angeles Directory Co.
	KING Remah	Los Angeles Directory Co.
	SMITH Paul presmn Morris & Strait Co	Los Angeles Directory Co.
1933	ELLIOTT John J Harriet mgr La Bonita Court Apts	Los Angeles Directory Co.
	La Bonita Court Apartments	Los Angeles Directory Co.
	ELLIOTT Edw K Lauphine	Los Angeles Directory Co.

1255 CAHUENGA BLVD

Year	Uses	Source
1986	PEREZ TONY	Pacific Bell
	PEREZ EMETERIO	Pacific Bell
1981	LLORA ENRIQUE	Pacific Telephone
1976	Llora Enrique	Pacific Telephone
	Llora Enrique	Pacific Telephone

1260 CAHUENGA BLVD

Year	Uses	Source
1976	Berg Freund Associates	Pacific Telephone
	Movie Makers Ltd	Pacific Telephone

1264 CAHUENGA BLVD

Year	Uses	Source
1937	Kissel Hazel	Los Angeles Directory Co.

1282 CAHUENGA BLVD

Year	Uses	Source
1942	KEYS Geo E Edith aircrftwkr	Los Angeles Directory Co.

1288 CAHUENGA BLVD

Year	Uses	Source
1937	Stierlin Louis jr	Los Angeles Directory Co.

1300 CAHUENGA BLVD

Year	Uses	Source
1986	HOLLYWOOD SCRIPT WRITING INSTITUTE STUDIO	Pacific Bell

1302 CAHUENGA BLVD

Year	Uses	Source
1990	COSMIC FORCES THE	Pacific Bell
	NEW HOLLYWOOD INC	Pacific Bell

FINDINGS

1142 1/2 CAHUENGA BLVD

Year	Uses	Source
1981	WEST DELL	Pacific Telephone

1232 1/2 CAHUENGA BLVD

Year	Uses	Source
1990	GRAVES WM W	Pacific Bell

1232 3/4 CAHUENGA BLVD

Year	Uses	Source
1990	SANDOVAL LUISA	Pacific Bell

1236 1/2 CAHUENGA BLVD

Year	Uses	Source
1990	SERMONS ANNE	Pacific Bell

1236 3/4 CAHUENGA BLVD

Year	Uses	Source
1986	SANDOVAL LUISA	Pacific Bell
1981	GONZALEZ SERGIO	Pacific Telephone

1238 1/2 CAHUENGA BLVD

Year	Uses	Source
1986	WILLIAMS JOSEPH	Pacific Bell

1238 1/4 CAHUENGA BLVD

Year	Uses	Source
1990	SUAREZ SELENA	Pacific Bell

1240 1/2 CAHUENGA BLVD

Year	Uses	Source
1990	BOYKIN JON M	Pacific Bell

1242 1/2 CAHUENGA BLVD

Year	Uses	Source
1990	SMITH M TODD	Pacific Bell

1244 1/2 CAHUENGA BLVD

Year	Uses	Source
1981	KIM GEUN JUNG	Pacific Telephone

FINDINGS

1246 1/2 CAHUENGA BLVD

Year	Uses	Source
1990	NEZART BRUCE E	Pacific Bell

1248 1/2 CAHUENGA BLVD

Year	Uses	Source
1986	MANABAT NELSON P	Pacific Bell
1981	SANDLER MAX M	Pacific Telephone

1250 1/2 CAHUENGA BLVD

Year	Uses	Source
1990	MENDOZA A A	Pacific Bell

1252 1/2 CAHUENGA BLVD

Year	Uses	Source
1990	REYNAUD WALTER	Pacific Bell

1254 1/2 CAHUENGA BLVD

Year	Uses	Source
1981	BROOKS PEARL	Pacific Telephone

CAHUENGA BLVD N

1106 CAHUENGA BLVD N

Year	Uses	Source
2000	PITA HUT	Haines & Company

1118 CAHUENGA BLVD N

Year	Uses	Source
2000	BALDWIN Jerome	Haines & Company
	PATHFINDER ACADEMY	Haines & Company

1120 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1126 CAHUENGA BLVD N

Year	Uses	Source
2000	a 1/2 DURNIN Bill	Haines & Company
	FREEMAN Michael	Haines & Company
	TATRO Lucas D	Haines & Company

FINDINGS

1128 CAHUENGA BLVD N

Year	Uses	Source
2000	BIHAG Clark	Haines & Company

1132 CAHUENGA BLVD N

Year	Uses	Source
2000	a 1/2 APARTMENTS ALLEN Charles	Haines & Company
	ANDRETTA Alessandro	Haines & Company
	JORDAN Lord Walter	Haines & Company
	JORDAN Lord Walter	Haines & Company
	STOKES James	Haines & Company

1138 CAHUENGA BLVD N

Year	Uses	Source
2000	SMITH Dudley H	Haines & Company
	CATALA Manbel	Haines & Company
	ROSENBACH Charles	Haines & Company
	RUANO Jairo	Haines & Company

1140 CAHUENGA BLVD N

Year	Uses	Source
2000	TSVILIK Michael	Haines & Company
	NODAR Rodolfo	Haines & Company
	NODAR Olga	Haines & Company

1142 CAHUENGA BLVD N

Year	Uses	Source
2000	WEST Lillie	Haines & Company

1144 CAHUENGA BLVD N

Year	Uses	Source
2000	SAPIEN Ricky L	Haines & Company

1150 CAHUENGA BLVD N

Year	Uses	Source
2000	LORCH Jacques	Haines & Company
	J L MNTC & CONSTR CO	Haines & Company

1156 CAHUENGA BLVD N

Year	Uses	Source
2000	APARTMENTS FEBICK W	Haines & Company
	GONZALEZ Enrique	Haines & Company

FINDINGS

Year	Uses	Source
2000	KABOUCHE Lamine	Haines & Company
	MOCTEZUMA Glona	Haines & Company
	ZALMYAN Torgom	Haines & Company

1205 CAHUENGA BLVD N

Year	Uses	Source
2000	PAZ Gomez Ana	Haines & Company
	DAVALOS Phillbet	Haines & Company
	PALACCOS Miguel	Haines & Company

1206 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1210 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1225 CAHUENGA BLVD N

Year	Uses	Source
2000	PALACIOS Miguel	Haines & Company

1232 CAHUENGA BLVD N

Year	Uses	Source
2000	VARGAS John	Haines & Company
	SANDOVAL Luisa	Haines & Company

1236 CAHUENGA BLVD N

Year	Uses	Source
2000	a 1/2 SERMONS Anne	Haines & Company

1238 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1242 CAHUENGA BLVD N

Year	Uses	Source
2000	MENESES M O	Haines & Company

FINDINGS

1244 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1245 CAHUENGA BLVD N

Year	Uses	Source
2000	AYALA Lorenzo	Haines & Company

1246 CAHUENGA BLVD N

Year	Uses	Source
2000	a 1/2 LPL VILLAS	Haines & Company
	ORENSE C	Haines & Company

1247 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1248 CAHUENGA BLVD N

Year	Uses	Source
2000	a 1/2 BAES Oliver	Haines & Company

1252 CAHUENGA BLVD N

Year	Uses	Source
2000	a 1/2 CRUZ Perfeclo M	Haines & Company

1254 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1255 CAHUENGA BLVD N

Year	Uses	Source
2000	XXXX	Haines & Company

1260 CAHUENGA BLVD N

Year	Uses	Source
2000	WEALTH CODE	Haines & Company
	XXXX	Haines & Company

1300 CAHUENGA BLVD N

Year	Uses	Source
2000	DEADLINE MOVIN G	Haines & Company

FINDINGS

1302 CAHUENGA BLVD N

Year	Uses	Source
2000	NEW HOLLYWD INC	Haines & Company

CELA AVE

1109 CELA AVE

Year	Uses	Source
1981	FLORES RICARDO	Pacific Telephone

1282 CELA AVE

Year	Uses	Source
1986	BARRAGAN RAMNON	Pacific Bell

CIELA AVE

1104 CIELA AVE

Year	Uses	Source
1986	SERRANO JOSE	Pacific Bell

1225 CIELA AVE

Year	Uses	Source
1958	Neff A L	Pacific Telephone

1233 CIELA AVE

Year	Uses	Source
1990	CHINCHILLA E F	Pacific Bell
1981	LEE HARRY G	Pacific Telephone
1976	Lee Harry G	Pacific Telephone

1237 CIELA AVE

Year	Uses	Source
1990	SOSA MARTIN P	Pacific Bell

1243 CIELA AVE

Year	Uses	Source
1981	GARDNER LOUISE	Pacific Telephone

1286 1/2 CIELA AVE

Year	Uses	Source
1981	MARIN MIGUEL A	Pacific Telephone

FINDINGS

COLA PL

1220 COLA PL

Year	Uses	Source
1990	MARONSKI J	Pacific Bell

COLE AVE

1101 COLE AVE

Year	Uses	Source
2000	XXXX	Haines & Company

1107 COLE AVE

Year	Uses	Source
2015	AUTO TECHNOLOGY CENTER	Cole Information Services
2009	CARMEL TOWING SERVICE	Cole Information Services
	SANTA MONICA SMOG & TEST ONLY	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	AUTO TECHNOLOGY CTR	Cole Information Services
2000	M T C AUTO CARE	Haines & Company
	MODERN TCHNLGY CNTR	Haines & Company
1999	MODERN TECHNOLOGY CENTER	Cole Information Services
	M T C AUTO CARE	Cole Information Services
1994	MODERN TECHNOLOGY CTR	Cole Information Services

1109 COLE AVE

Year	Uses	Source
2015	CARMEL TOWING & TRANSPORT	Cole Information Services
2009	CARMELTOWING	Cole Information Services
2004	ALI NAZEMZADEH	Cole Information Services
2000	CARMEL TOWING	Haines & Company
1999	CARMEL TOWING	Cole Information Services

1111 COLE AVE

Year	Uses	Source
2015	A & M AUTO REPAIR	Cole Information Services
2006	A&M AUTOREPAIR	Haines Company, Inc.
	& SERVICE	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	A & M AUTO REPAIR & SERVICE	Cole Information Services
2000	A & M AUTO REPAIR & SALES	Haines & Company

Year	Uses	Source
1999	A & M AUTO REPAIR & SALES	Cole Information Services
1994	A & M AUTO REPAIR & SALES	Cole Information Services
1990	EXPERT TRANSMISSIONS	Pacific Bell

1122 COLE AVE

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	LA CTY REC & PKS HOLLYWD REC CTR	Haines & Company
	LA CTY REC & PKS POOL HOLLYWOOD	Haines & Company
1999	LOS ANGELES CITY OF RECREATION & PARKS DEPARTMENT	Cole Information Services
1994	LOS ANGELES RECREATION & PARKS	Cole Information Services
1981	PROGRAM OF RETIRED CITIZTENS NUTRITION PROJECT-CCDS	Pacific Telephone
1976	Lou Costello Jr Recreation Center	Pacific Telephone
	Senior Citizens Centers Hollywood	Pacific Telephone
	Hollywood Recreation Center	Pacific Telephone
	LOS ANGELES CITY OF RECREATION & PARKS	Pacific Telephone
1951	Cole Av Los Angeles City of recreation & parks dept Hollywood Swimming Pool	Pacific Telephone & Telegraph Co.
	Cole Av Los Angeles City of recreation and parks Hollywood Playground	Pacific Telephone & Telegraph Co.

1127 COLE AVE

Year	Uses	Source
1976	Syndicast Services Inc	Pacific Telephone

1129 COLE AVE

Year	Uses	Source
2015	ABC EDUCATIONAL CENTER LLC	Cole Information Services
2009	ABC EDUCATIONAL CENTER INC	Cole Information Services
2006	A BC ED CENTER	Haines Company, Inc.
2000	A B C ED CENTER	Haines & Company
1999	A B C EDUCATIONAL CENTER INCORPORATED	Cole Information Services
1994	ABC EDUCATIONAL CTR INC	Cole Information Services
1990	A B C EDUCATIONAL CENTER INC	Pacific Bell
1986	A B C EDUCATIONAL CENTER INC	Pacific Bell
1981	BIP S DRIVE-IN RESTAURANT	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Bips Drive In Restaurant	Pacific Telephone
1951	Cole Av Arnold Violet r	Pacific Telephone & Telegraph Co.

1131 COLE AVE

Year	Uses	Source
1981	HOLLYWOOD DIV SCHOOL	Pacific Telephone
1976	Bernbaum JH ins	Pacific Telephone
	Hollywood Auto Driving School	Pacific Telephone
	HOLLYWOOD DRIVING SCHOOL	Pacific Telephone
1958	Rosenthal David E	Pacific Telephone
1951	Cole Av Rosenthal David E r	Pacific Telephone & Telegraph Co.

1135 COLE AVE

Year	Uses	Source
1981	MANNYS FILMAKERS SERVICES M F I	Pacific Telephone
	M F I VIDEO FILM PROJECTION ROOM	Pacific Telephone
	M F I MANUEL S CONDE	Pacific Telephone
	M F I	Pacific Telephone
1976	Mannys Filmakers Services	Pacific Telephone
	M F T	Pacific Telephone
	Conde Manuel S	Pacific Telephone
1951	Cole Av Lycett Earl r	Pacific Telephone & Telegraph Co.

1137 COLE AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1981	WILLIAMS MICHAEL K	Pacific Telephone
	WOOD JIM	Pacific Telephone
1976	VISUALS UNLTD sls presentations	Pacific Telephone
	Doug George Visuals Unitd	Pacific Telephone
	Swift Chas A	Pacific Telephone

1139 COLE AVE

Year	Uses	Source
2015	SUSAN CHIVARATANOND	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	BRADFORDLyn	Haines Company, Inc.
2004	K LYCETT	Cole Information Services
2000	MOVSESIAN Anne	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1981	LYCETT DELLA	Pacific Telephone
1976	Lycett Della	Pacific Telephone
1951	Cole Av Sweet Mae r	Pacific Telephone & Telegraph Co.
	Cole Av Dutton Mary Jane r	Pacific Telephone & Telegraph Co.
1942	Covert Ludow N Myra	Los Angeles Directory Co.

1145 COLE AVE

Year	Uses	Source
2015	MEREDITH BUCHANAN	Cole Information Services
2009	DENISE SZNITKO	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	SAMVEL HAKOVYAN	Cole Information Services
2000	XXXX	Haines & Company
1999	DENISE SZNITKO	Cole Information Services
	DAWNS IMPORT EXPORT	Cole Information Services
1981	POLADIAN MIGRAN	Pacific Telephone
1976	Rodriguez Ramiro	Pacific Telephone
1951	Cole Av OHara Theo R r	Pacific Telephone & Telegraph Co.
1942	Hendershot Earl W Helen aircrftwkr	Los Angeles Directory Co.

1149 COLE AVE

Year	Uses	Source
2015	HARLEIGH WILLIAMS	Cole Information Services
2009	ANTHONY KILHOFFER	Cole Information Services
2006	ER 3 EKErdc	Haines Company, Inc.
2004	ALONZO BARRERA	Cole Information Services
2000	RICHARDS Cloy	Haines & Company
	COLE Nancy	Haines & Company
1999	ANTHONY KILHOFFER	Cole Information Services
1951	Cole Av Caselotti Adriana r	Pacific Telephone & Telegraph Co.
	Cole Av Williams Joe	Pacific Telephone & Telegraph Co.
1942	SLATER Jennie S Mrs	Los Angeles Directory Co.
	SLATER Jane	Los Angeles Directory Co.
	Gandy Albt E	Los Angeles Directory Co.

1153 COLE AVE

Year	Uses	Source
2015	ESPERANZA SOLIS	Cole Information Services
2009	ESPERANZA SOLIS	Cole Information Services

FINDINGS

Year	Uses	Source
2006	SOLIS Esperanza	Haines Company, Inc.
2004	E SOLIS	Cole Information Services
2000	LEON Guadalupe	Haines & Company
	SOLIS Isaias	Haines & Company
1999	ESPERANZA SOLIS	Cole Information Services
1990	SOLIS CECILIA	Pacific Bell
1981	PARRAS MARTHA A	Pacific Telephone
1951	Cole Av Sullivan Gladys Childs r	Pacific Telephone & Telegraph Co.
1942	CLARK Verne waiter	Los Angeles Directory Co.
	Beatley Vera Mrs cook	Los Angeles Directory Co.

1157 COLE AVE

Year	Uses	Source
2015	JORGE PEREZ	Cole Information Services
2009	JORGE BARRIOS	Cole Information Services
2006	Jorge	Haines Company, Inc.
	PEREZBARRIOS	Haines Company, Inc.
2004	JORGE BARRIOS	Cole Information Services
2000	MAGAPAN Joselino	Haines & Company
1999	JORGE BARRIOS	Cole Information Services
	J MAGAPAN	Cole Information Services
1951	Cole Av Orlinoff Arthur C r	Pacific Telephone & Telegraph Co.

1158 COLE AVE

Year	Uses	Source
1942	Beatley Carl cook	Los Angeles Directory Co.

1163 COLE AVE

Year	Uses	Source
1986	SOLIS CECILIA	Pacific Bell

1202 COLE AVE

Year	Uses	Source
2015	KELLY COLINDRES	Cole Information Services
	MARTHA OCHOA	Cole Information Services
	MARTIN HERNANDEZ	Cole Information Services
2009	A PAUL	Cole Information Services
	MARTHA OCHOA	Cole Information Services
	ANTHONY SEQUEIRA	Cole Information Services
2006	ERVINOmar	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	OCHOA Maha L	Haines Company, Inc.
	PAULA	Haines Company, Inc.
2004	JAIME MONTOYA	Cole Information Services
	CARLOS LOPEZ	Cole Information Services
	YOLANDA DELGADO	Cole Information Services
2000	MARINO Jorge	Haines & Company
1999	ANTHONY SEQUEIRA	Cole Information Services
	MARTHA OCHOA	Cole Information Services
	A PAUL	Cole Information Services

1205 COLE AVE

Year	Uses	Source
2015	ROCSAN RICHMOND	Cole Information Services
2009	ROCSAN RICHMOND	Cole Information Services
2006	o BOSCH Margaret	Haines Company, Inc.
2004	ROCSAN RICHMOND	Cole Information Services
2000	BOSCH Margaret	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ROCSAN RICHMOND	Cole Information Services
1994	VALDEZ, BILL R	Cole Information Services
1986	FORD HENRY	Pacific Bell

1211 COLE AVE

Year	Uses	Source
2015	PABLO NANTAS	Cole Information Services
2009	PAUL NANTAS	Cole Information Services
2006	BOSCH Margaret	Haines Company, Inc.
	NANTAS Pablo	Haines Company, Inc.
2004	PAUL NANTAS	Cole Information Services
2000	BOSCH Margaret	Haines & Company
1999	PAUL NANTAS	Cole Information Services
1994	MIKES CARPET & UPHOLSTERY	Cole Information Services
1951	Cole Av Shatz Robt H	Pacific Telephone & Telegraph Co.

1212 COLE AVE

Year	Uses	Source
2015	RICARDO ZELAYA	Cole Information Services
2009	LEORA SAUL	Cole Information Services
	KARINA ZELAYA	Cole Information Services

FINDINGS

Year	Uses	Source
2004	LEORA SAUL	Cole Information Services
	GARY MROWCA	Cole Information Services
2000	SAUL Leora	Haines & Company
1999	LEORA SAUL	Cole Information Services
	GABRIEL MARTINEZ	Cole Information Services
	KARINA ZELAYA	Cole Information Services
1994	RAMSEY, CLAYNET	Cole Information Services
1990	GULLICKSON M	Pacific Bell
	PHAM ALPHONSE	Pacific Bell
1986	ELMAJIAN ANGEL	Pacific Bell
	GULLICKSON M	Pacific Bell
	CLAROS ROMEL	Pacific Bell
1981	ELMAJIAN ANGEL	Pacific Telephone
	SOLAK RUPEN	Pacific Telephone
1976	Solak Rupen	Pacific Telephone
	Gomez Viviana	Pacific Telephone

1214 COLE AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1216 COLE AVE

Year	Uses	Source
2009	JOSEPH PATRIDGE	Cole Information Services
2006	PERSON Edc	Haines Company, Inc.
2004	ERIC PERSON	Cole Information Services
2000	XXXX	Haines & Company
1999	JOSEPH PATRIDGE	Cole Information Services
1986	OTT DON	Pacific Bell
1942	SNIDER Robt C Riviera Sportswear Co	Los Angeles Directory Co.

1217 COLE AVE

Year	Uses	Source
1951	Cole Av Brady Leo E r	Pacific Telephone & Telegraph Co.
1942	Hartman Barbara	Los Angeles Directory Co.
1937	PAIGE Sally smstrs	Los Angeles Directory Co.

1218 COLE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	JAMES CONNELLY	Cole Information Services
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1981	LA MANCUSO L	Pacific Telephone
1942	MANES Sarah M sten LAPD	Los Angeles Directory Co.
1937	HARDEN Jay R Minetta M slsmn	Los Angeles Directory Co.

1221 COLE AVE

Year	Uses	Source
2015	HOLLYWOOD KINGDOM HALL	Cole Information Services
2009	JEHOVAHS WITNESSES	Cole Information Services
	HOLLYWOOD CONGREGATION OF JEHOVAH	Cole Information Services
2006	KINGDOM HL	Haines Company, Inc.
	JHVHS WTNSSS	Haines Company, Inc.
	HLLYW	Haines Company, Inc.
2004	JEHOVAHS WITNESSES HOLLYWOOD	Cole Information Services
2000	JEHOVAHS WITNESSES	Haines & Company
1999	JEHOVAHS WITNESSES HOLLYWOOD	Cole Information Services
	JEHOVAHS WITNESSES WEST HOLLYWOOD CONGREGATION	Cole Information Services
1994	JEHOVAHS WITNESSES	Cole Information Services
1990	JEHOVAH S WITNESSES ASSEMBLY HALL	Pacific Bell
	JEHOVAH S WITNESSES HOLLYWOOD CONGREGATION HOLLYWOOD	Pacific Bell
1986	JEHOVAH S WITNESSES	Pacific Bell
	JEHOVAH S WITNESSES	Pacific Bell
1981	JEHOVAH S WITNESSES	Pacific Telephone
	JEHOVAH S WITNESSES	Pacific Telephone
1976	Beverly Hills Congregation	Pacific Telephone
	JEHOVAHS WITNESSES	Pacific Telephone
1951	Cole Av Johnson P Miss r	Pacific Telephone & Telegraph Co.
1942	JOHNSON Clara musician	Los Angeles Directory Co.

1230 COLE AVE

Year	Uses	Source
2015	TSILYA LIBERMAN	Cole Information Services
	LAURA TERRELL	Cole Information Services

FINDINGS

Year	Uses	Source
2015	RONALD MERLINO	Cole Information Services
	RON OTTING	Cole Information Services
	MARIA TANAKA	Cole Information Services
	BORIS VILK	Cole Information Services
	HARRY FLYNN	Cole Information Services
	ASHOT AYDINYAN	Cole Information Services
	MIKE BELAKOVSKY	Cole Information Services
	RAISA ADLER	Cole Information Services
	CHERYL DAVIS	Cole Information Services
	SOFIYA LECHINA	Cole Information Services
	VON MIRBACH	Cole Information Services
	TAMARA SHERMAN	Cole Information Services
	ELISAVETA GEORGESCU	Cole Information Services
	GRANOVSKIY DMITRIY	Cole Information Services
	MARY GOULD	Cole Information Services
	MARIYA IOKHIM	Cole Information Services
	TAMARA KHAZINA	Cole Information Services
	DAVID PEVZNER	Cole Information Services
	MICHAEL SLADKOV	Cole Information Services
	BELA VOLOSHINA	Cole Information Services
	DINORA BARROSO	Cole Information Services
	MARIA GARLEANU	Cole Information Services
	INES JARQUIN	Cole Information Services
	TAMARA KHARCHENKO	Cole Information Services
	LEO NAROVLYANS	Cole Information Services
	MADEZHDA PILYUGA	Cole Information Services
	ED PRATT	Cole Information Services
	ROMAN SHOSTAK	Cole Information Services
	EDWARD SIGAL	Cole Information Services
	SVETLANA CHERTKOVA	Cole Information Services
	AVRAAM FELDMAN	Cole Information Services
	ALEKSANDRA MANDROSOV	Cole Information Services
	MARIA SARAH	Cole Information Services
	MIKHAIL ZILBERSHTEYN	Cole Information Services
	ESPERANZA DELVALLE	Cole Information Services
	THOMAS GELBMANN	Cole Information Services
	NATALIYA GERASIMENKO	Cole Information Services
	TAMARA HOVANNISYAN	Cole Information Services

FINDINGS

Year	Uses	Source
2015	MICHAEL MAYNER	Cole Information Services
	YEVGENIY LITMANOVICH	Cole Information Services
	MARIA PLOTKINA	Cole Information Services
	JOSEPH SAMMUT	Cole Information Services
	ANA SCHUMANN	Cole Information Services
	EIGOR MATS	Cole Information Services
2009	RICHARD HALL	Cole Information Services
	THOMAS GELBMANN	Cole Information Services
	HARRY FLYNN	Cole Information Services
	MARY FOSS	Cole Information Services
	ASHOT AYDINYAN	Cole Information Services
	ELENA SATALAN	Cole Information Services
	RAISA ADLER	Cole Information Services
	FUSAE MATSUMOTO	Cole Information Services
	YAKOV SHERMAN	Cole Information Services
	CHERYL DAVIS	Cole Information Services
	ROSEMARY MORRISON	Cole Information Services
	OSCARS VILELA	Cole Information Services
	KLARA VILK	Cole Information Services
	SARA PAREDES	Cole Information Services
	MICHAEL SLADKOV	Cole Information Services
	VERNICE SLAVEN	Cole Information Services
	MARIYA IOKHIM	Cole Information Services
	ELISAVETA GEORGESCU	Cole Information Services
	MARY GOULD	Cole Information Services
	RSOEANN FAZIO	Cole Information Services
	ROMAN SHOSTAK	Cole Information Services
	MARIA GARLEANU	Cole Information Services
	DENISE CARDOSO	Cole Information Services
	DINORA BARROSO	Cole Information Services
	TAMARA KHARCHENKO	Cole Information Services
	MARIA RUBALLOS	Cole Information Services
	MADEZHDA PILYUGA	Cole Information Services
	EMMA POLYAKOVA	Cole Information Services
	STEVEN EGLASH	Cole Information Services
	MICHAEL MAYNER	Cole Information Services
	JOSEPH SAMMUT	Cole Information Services
	LAURA TERRELL	Cole Information Services

FINDINGS

Year	Uses	Source
2009	A PAGAN	Cole Information Services
2006	FOSS Mary Flora	Haines Company, Inc.
	GARLEANU Mariade	Haines Company, Inc.
	Sanda	Haines Company, Inc.
	GELBMANN Lawrence	Haines Company, Inc.
	GEORGESCU	Haines Company, Inc.
	Ellsaveta	Haines Company, Inc.
	GOULD Mary	Haines Company, Inc.
	HALL Richard	Haines Company, Inc.
	HODGES Dana	Haines Company, Inc.
	IOSIFOVIVALBER	Haines Company, Inc.
	Tslya	Haines Company, Inc.
	KHARCHENKO	Haines Company, Inc.
	Tamara	Haines Company, Inc.
	KHAZINA Tamara I	Haines Company, Inc.
	MATSUMOTO Fusae	Haines Company, Inc.
	MAYNER Michael A	Haines Company, Inc.
	MORRISON	Haines Company, Inc.
	Rosemary	Haines Company, Inc.
	PAREDES Sara	Haines Company, Inc.
	PILYUGA Madezhda	Haines Company, Inc.
	POLYAKOVA Emma	Haines Company, Inc.
	RADNER R C	Haines Company, Inc.
	ROBBINSV	Haines Company, Inc.
	RUBALLOS Maria	Haines Company, Inc.
	SAMMUT Jos	Haines Company, Inc.
	SATALAN Elena	Haines Company, Inc.
	SHEYHETOVAMell	Haines Company, Inc.
	SHOSTAK Ro Iman	Haines Company, Inc.
	SLAVEN Vernice	Haines Company, Inc.
	Beeler	Haines Company, Inc.
	WOLEN Alan R	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	ADLERRaise	Haines Company, Inc.
	AYDINYANYevgenlya	Haines Company, Inc.
	CARTER Annet	Haines Company, Inc.
	CHORBEFira	Haines Company, Inc.
	DECASTILLOMadna	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	FLYNNHarry	Haines Company, Inc.
2004	TSILYA IOSIFOVIVALBERMAN	Cole Information Services
	EVELYN STONER	Cole Information Services
	ARTASHES SETIYAN	Cole Information Services
	RITA RADNER	Cole Information Services
	ALAN WOLEN	Cole Information Services
	DANA HODGES	Cole Information Services
	MARY FOSS	Cole Information Services
	HARRY FLYNN	Cole Information Services
	ELENA SATALAN	Cole Information Services
	FUSAE MATSUMOTO	Cole Information Services
	YAKOV SHERMAN	Cole Information Services
	CHERYL DAVIS	Cole Information Services
	FIRA CHORBE	Cole Information Services
	ANNETT CARTER	Cole Information Services
	MARINA MONROY	Cole Information Services
	ROSEMARY MORRISON	Cole Information Services
	VERNICE SLAVEN	Cole Information Services
	MARY GOULD	Cole Information Services
	ELISAVETA GEORGESCU	Cole Information Services
	SARA PAREDES	Cole Information Services
	RSOEANN FAZIO	Cole Information Services
	ROMAN SHOSTAK	Cole Information Services
	VICTOR ROBBINS	Cole Information Services
	A VERPUKHOVSKIY	Cole Information Services
	MARIA GARLEANU	Cole Information Services
	MADEZHDA PILYUGA	Cole Information Services
	LAWRENCE GELBMANN	Cole Information Services
	MICHAEL MAYNER	Cole Information Services
	JOSEPH SAMMUT	Cole Information Services
	PHILLIP MCNEAL	Cole Information Services
2000	APARTMENTS BARBER F	Haines & Company
	CARTER Annett	Haines & Company
	DAVIS Cheryl	Haines & Company
	FLYNN Harry	Haines & Company
	FOSS Mary Flora	Haines & Company
	GARLEANU Mana Sanda	Haines & Company
	GELBMANN Lawrence J	Haines & Company

FINDINGS

Year	Uses	Source
2000	GEORGESCU Elisaveta	Haines & Company
	GOULD M A	Haines & Company
	GREENBAUM Sylvia	Haines & Company
	HALL Richard Happy	Haines & Company
	HODGES Dana	Haines & Company
	HUGHES Theodore L	Haines & Company
	MATSUMOTO Fusee	Haines & Company
	MAYNER Michael A	Haines & Company
	MONROY Manna Flores	Haines & Company
	RADNER C	Haines & Company
	SAMMUT Jos	Haines & Company
	SATALAN Elena	Haines & Company
	SLAVEN Vernice Beeler	Haines & Company
	STONER Evelyn Jerry	Haines & Company
	WOLEN Alan R	Haines & Company
1999	A PAGAN	Cole Information Services
	THOMAS GELBMANN	Cole Information Services
	MARY FOSS	Cole Information Services
	HARRY FLYNN	Cole Information Services
	ASHOT AYDINYAN	Cole Information Services
	ELENA SATALAN	Cole Information Services
	RAISA ADLER	Cole Information Services
	FUSAE MATSUMOTO	Cole Information Services
	YAKOV SHERMAN	Cole Information Services
	ANNETT CARTER	Cole Information Services
	CHERYL DAVIS	Cole Information Services
	OSCARS VILELA	Cole Information Services
	KLARA VILK	Cole Information Services
	MARY GOULD	Cole Information Services
	SARA PAREDES	Cole Information Services
	ROSEMARY MORRISON	Cole Information Services
	MICHAEL SLADKOV	Cole Information Services
	VERNICE SLAVEN	Cole Information Services
	MARIYA IOKHIM	Cole Information Services
	ELISAVETA GEORGESCU	Cole Information Services
	RSOEANN FAZIO	Cole Information Services
	ROMAN SHOSTAK	Cole Information Services
	MARIA GARLEANU	Cole Information Services

FINDINGS

Year	Uses	Source
1999	DENISE CARDOSO	Cole Information Services
	MARIA RUBALLOS	Cole Information Services
	TAMARA KHARCHENKO	Cole Information Services
	MADEZHDA PILYUGA	Cole Information Services
	EMMA POLYAKOVA	Cole Information Services
	DINORA BARROSO	Cole Information Services
	STEVEN EGLASH	Cole Information Services
	MICHAEL MAYNER	Cole Information Services
	JOSEPH SAMMUT	Cole Information Services
	LAURA TERRELL	Cole Information Services
	RICHARD HALL	Cole Information Services
1994	WOLEN, ALAN R	Cole Information Services
	RADNER, RITA C	Cole Information Services
	COLLINS, EDWARD	Cole Information Services
	SAMMUT, JOSEPH	Cole Information Services
	GELBMANN, L J	Cole Information Services
	MR PINOCCHIO CLOWN MAGICIAN	Cole Information Services
	REGAN, HENRY	Cole Information Services
	GARLEANU, MARIA S	Cole Information Services
	CARTER, ANNETT	Cole Information Services
	STONER, EVELYN J	Cole Information Services
	GOULD, M A	Cole Information Services
	MATSUMOTO, FUSAE	Cole Information Services
	HARRIS, I S	Cole Information Services
	FOSS, MARY F	Cole Information Services
	SLAVEN, VERNICE B	Cole Information Services
1990	GOODWIN MARY	Pacific Bell
	GOULD M A	Pacific Bell
	GREENBAUM SYLVIA	Pacific Bell
	HAGG R V	Pacific Bell
	HALL RICHARD HAPPY	Pacific Bell
	HUGHES THEODORE L	Pacific Bell
	JAEGER CASSE	Pacific Bell
	KACAREVIC BORA	Pacific Bell
	LEWIS M M	Pacific Bell
	MATSUMOTO FUSAE	Pacific Bell
	RADNER R C	Pacific Bell
	REGAN HENRY	Pacific Bell

FINDINGS

Year	Uses	Source
1990	SACKAL GEORGE	Pacific Bell
	SAMMUT JOS	Pacific Bell
	SLAVEN VERNICE BEELER	Pacific Bell
	STONER EVELYN JERRY	Pacific Bell
	TAYLOR TONY	Pacific Bell
	YAKOUBIAN YERVANT	Pacific Bell
	BARBER F	Pacific Bell
	CARTER ANNETT	Pacific Bell
	COLLINS EDWARD	Pacific Bell
	CONFORTI LOUIS	Pacific Bell
	FLYNN HARRY	Pacific Bell
	FOSS MARY FLORA	Pacific Bell
	FREEMAN ERIC CLAIR	Pacific Bell
	GELBMANN LAWRENCE J	Pacific Bell

1237 COLE AVE

Year	Uses	Source
2015	ISABEL MORALES	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	VELA Reyna	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services

1239 COLE AVE

Year	Uses	Source
2015	CHAZDEAN STUDIO	Cole Information Services
	DAVID GALAN	Cole Information Services
2009	DAVID GALAN	Cole Information Services
2006	GALAN David	Haines Company, Inc.
2004	DAVID GALAN	Cole Information Services
2000	XXXX	Haines & Company
1999	DAVID GALAN	Cole Information Services
1981	BELA ARTURO	Pacific Telephone

1255 COLE AVE

Year	Uses	Source
2015	JEFFREY DEANE	Cole Information Services
2009	JEFFREY DEANE	Cole Information Services
2006	No Current Listing	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2004	JEFFREY DEANE	Cole Information Services
2000	XXXX	Haines & Company
1999	JEFFREY DEANE	Cole Information Services
1967	Heitkamp P A Mrs	Pacific Telephone
1962	Heitkamp P A Mrs	Pacific Telephone
1958	Heitkamp P A Mrs	Pacific Telephone
1951	Cole Av Heitkamp P A Mrs r	Pacific Telephone & Telegraph Co.
1942	Heitkamp Philip A Marguerite	Los Angeles Directory Co.
1937	Heitkamp Philip A Marguerite E firemn LAFD	Los Angeles Directory Co.
	Keenan Hugh car washer	Los Angeles Directory Co.
	Keenan Rosemary bkpr J C Smith	Los Angeles Directory Co.
1933	Keenan Hugh G	Los Angeles Directory Co.

1256 COLE AVE

Year	Uses	Source
1933	Heitkamp Philip A Margurite firemn LAFD	Los Angeles Directory Co.

COLE PL

1212 COLE PL

Year	Uses	Source
2015	JUDITH BACA	Cole Information Services
	BLANCA ESTRADA	Cole Information Services
	FRANCISCO RIVERA	Cole Information Services
	NELLY ARAKELYAN	Cole Information Services
	MYKOLA PRYKHODKO	Cole Information Services
	SILVIA CORLETO	Cole Information Services
2009	JUDITH BACA	Cole Information Services
	RAFAEL ARGUETA	Cole Information Services
	NARENA IKNOYAN	Cole Information Services
	MARIA NASHIKYAN	Cole Information Services
	FRANCISCO GUZMAN	Cole Information Services
2006	TOVMASYAN Vardan	Haines Company, Inc.
	SAUL Leora	Haines Company, Inc.
	LULEJYAN Sarhls	Haines Company, Inc.
	IKNOYAN Narena	Haines Company, Inc.
	BACA Judith	Haines Company, Inc.
	ARGUETAErika	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2004	KARAPET GABRIVELYAN	Cole Information Services
	NARENA IKNOYAN	Cole Information Services
	JUDITH BACA	Cole Information Services
	CARLOS ORIZABAL	Cole Information Services
	SARKIS LULEJYAN	Cole Information Services
	WESTLAKE MEDICAL CLINIC	Cole Information Services
	VARDAN TOVMASYAN	Cole Information Services
2000	C & O PLUMBING	Haines & Company
	ARGUETA Erica M	Haines & Company
1999	JUDITH BACA	Cole Information Services
	RAFAEL ARGUETA	Cole Information Services
	MARIA NASHIKYAN	Cole Information Services
	FRANCISCO GUZMAN	Cole Information Services
	NARENA IKNOYAN	Cole Information Services
1994	SANDOVAL, MIRZA	Cole Information Services
1990	QUADROS STEPHEN	Pacific Bell
	CASTRO JACK	Pacific Bell
	SANCHEZ JOSHUA	Pacific Bell
1986	CASTRO JACK	Pacific Bell
	QUADROS STEPHEN	Pacific Bell
1981	BARON GINA R	Pacific Telephone
	CASTRO JACK	Pacific Telephone
	GONZALEZ MARIA S	Pacific Telephone
	ROSSAL ANNA	Pacific Telephone
1976	Ezzes Shirley	Pacific Telephone
	Milne Geo H	Pacific Telephone
	Rodrigues Sergio	Pacific Telephone
	Smith Eugene	Pacific Telephone
	Waddell Lilly May	Pacific Telephone
1971	Milne Geo H	Pacific Telephone
1967	Vail Dian	Pacific Telephone
1962	Williams Chas R	Pacific Telephone
	Sutton Ellen	Pacific Telephone
	Seton Larry	Pacific Telephone
	Seton Larry	Pacific Telephone
	Schonfeld Vincente	Pacific Telephone
1958	Rosenberg Harlan Dr	Pacific Telephone
	Mager Alfred	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Leff Don	Pacific Telephone
	Jameson Gail A	Pacific Telephone
	Fisher Frank E	Pacific Telephone
	Bryant Dennis L	Pacific Telephone
	Beiser Sherwin	Pacific Telephone

1217 COLE PL

Year	Uses	Source
2015	VERONICA GUERRERO	Cole Information Services
2009	ANTONIO ROBLES	Cole Information Services
2006	ROBLES Antonio	Haines Company, Inc.
2004	ANTONIO ROBLES	Cole Information Services
2000	XXXX	Haines & Company
1999	ANTONIO ROBLES	Cole Information Services
1981	MAURADA HELEN W	Pacific Telephone
	WABBE HELEN	Pacific Telephone
1976	Wabbe Helen	Pacific Telephone
1971	Wabbe Helen	Pacific Telephone
1967	Wabbe Helen	Pacific Telephone
1962	Wright Elizabeth J	Pacific Telephone
1958	Lang Betty Jo	Pacific Telephone
1951	Cole Pl Bloom Sue r	Pacific Telephone & Telegraph Co.
1942	THOMAS W Dean Cherie sound techn	Los Angeles Directory Co.
1937	BURGE Grace D nurse Receiving Hosp	Los Angeles Directory Co.
	BURGE M Ruth bkpr	Los Angeles Directory Co.
1933	SMITH Roy H Gladys lawyer	Los Angeles Directory Co.

1220 COLE PL

Year	Uses	Source
2015	HANY HANAFY	Cole Information Services
	BRIAN SCHWEIDENBACK	Cole Information Services
	DINO LEONARDI	Cole Information Services
	RANY CHRUNG	Cole Information Services
	JOSEPH GONZALES	Cole Information Services
	JOSE ZAVALA	Cole Information Services
	CESAR VELA	Cole Information Services
	MELISSA GALVIN	Cole Information Services
	REED DORATHY	Cole Information Services
2009	BRIAN SCHWEIDENBACK	Cole Information Services

FINDINGS

Year	Uses	Source
2009	KATHY MCANANY	Cole Information Services
	LAURA LEPPANEN	Cole Information Services
	TERESA VELA	Cole Information Services
	JOSE ZAVALA	Cole Information Services
	CESAR VELA	Cole Information Services
	DORATHY REED	Cole Information Services
2006	KAVEERt HAYAKUL	Haines Company, Inc.
	ZAVALAJose	Haines Company, Inc.
	Vatchadch	Haines Company, Inc.
2004	ITALO MERINO	Cole Information Services
	ARTURO ZAVALA	Cole Information Services
	LUCIA FACTOR	Cole Information Services
2000	BASSUK FRED	Haines & Company
	GARCIAZAVALA Arluro	Haines & Company
	LERMA Claudia	Haines & Company
	TILE & PLUMBING	Haines & Company
	TILE & PLUMBING ASC	Haines & Company
1999	TILE & PLUMBING ASSOCIATES	Cole Information Services
	DORATHY REED	Cole Information Services
	JOSE ZAVALA	Cole Information Services
	LAURA LEPPANEN	Cole Information Services
	KATHY MCANANY	Cole Information Services
	BRIAN SCHWEIDENBACK	Cole Information Services
	CESAR VELA	Cole Information Services
	TILE & PLUMBING	Cole Information Services
	TERESA VELA	Cole Information Services
	BASSUK FRED	Cole Information Services
1994	FRED BASSUK	Cole Information Services
	TILE&PLUMBING ASC	Cole Information Services
	ARTEMPS	Cole Information Services
1990	BASSUK FRED	Pacific Bell
	DE LA VEGA EVELYN	Pacific Bell
	MILLER LUCILLE	Pacific Bell
1986	DE LA VEGA EVELYN	Pacific Bell
	DINH OANH THI-KIM	Pacific Bell
	MARONSKI J	Pacific Bell
1981	CARILLO MARCIA	Pacific Telephone
	DINH OANH THI-KIM	Pacific Telephone

Year	Uses	Source
1981	MARONSKI J	Pacific Telephone
1976	Goins S D	Pacific Telephone
	Rubinstein Millie Mrs	Pacific Telephone
1971	Mejia R A	Pacific Telephone
	Rubinstein Millie	Pacific Telephone
1967	Brehme G E	Pacific Telephone
	Gordon Donald E	Pacific Telephone
	Pazary Robt J Mrs	Pacific Telephone
	Rubinstein Millie	Pacific Telephone
1962	Buettner Wolfgang L	Pacific Telephone
	Gillis Don M	Pacific Telephone
	Leasot Frank N	Pacific Telephone
	Luck A C	Pacific Telephone
	Pazary Robt J Mrs	Pacific Telephone
	Zeidman Louis	Pacific Telephone
1958	Frank Ben	Pacific Telephone
	Zeidman Louis	Pacific Telephone
	Crain Kathleen	Pacific Telephone
	Feibelmann Alice	Pacific Telephone
	Baumstein Shirley	Pacific Telephone

FOUNTAIN AVE

6340 FOUNTAIN AVE

Year	Uses	Source
1976	Joseph Chas	Pacific Telephone
1951	Fountn Fulton Arthur r	Pacific Telephone & Telegraph Co.
1942	FULTON Arth H Grade	Los Angeles Directory Co.
1937	Slaughter Okey clk	Los Angeles Directory Co.
	EVANS Geo M Myrtle M chiropractor	Los Angeles Directory Co.
1924	Kniptascch Bertha wid Henry h	Los Angeles Directory Co.

6342 FOUNTAIN AVE

Year	Uses	Source
1924	h	Los Angeles Directory Co.

6343 FOUNTAIN AVE

Year	Uses	Source
1937	Vorwick Jane wid Jos	Los Angeles Directory Co.
	Quinlan Lou R wid Chas	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	Quinlan Wm F mot pict dir	Los Angeles Directory Co.
	Quinlan Lon R wid C L	Los Angeles Directory Co.
1929	Wilder Eliz E wid Chas bkpr L A Whse Co r	Los Angeles Directory Co.
	QUINLAN Wm J r	Los Angeles Directory Co.
	QUINLAN Lou R wid C L h	Los Angeles Directory Co.
1924	Quinlan Lou R wid C L h	Los Angeles Directory Co.
	Von Luedemann Gus E photoplayer r	Los Angeles Directory Co.

6344 FOUNTAIN AVE

Year	Uses	Source
2015	ASCENT MEDIA	Cole Information Services
2004	WILDFIRE	Cole Information Services
	MARK DRISCOLL PRODUCTIONS	Cole Information Services
2000	ENCORE VIDEO 3234 S 6m 7 B	Haines & Company
	SONNET DIGITAL MEDIA CORP	Haines & Company
	SONNET DIGITAL MEDIA CORP	Haines & Company
1999	WOW FACTOR THE	Cole Information Services
	WILDFIRE	Cole Information Services
	SONNET DIGITAL MEDIA CORPORATION	Cole Information Services
	NORTH AMERICAN METALS	Cole Information Services
	ENCORE VIDEO	Cole Information Services
1994	ENCORE VIDEO	Cole Information Services
1990	ENCORE VIDEO	Pacific Bell
1986	ENCORE VIDEO	Pacific Bell
1976	Roehrs G H Mrs	Pacific Telephone
1951	Fountn Lichtig Harry H r	Pacific Telephone & Telegraph Co.
1942	Lichlig Harry H studiowkr	Los Angeles Directory Co.
	Lichtig Harold H Lichtig & Englander	Los Angeles Directory Co.
1937	Lichtig Harry H Lichtig & Englander	Los Angeles Directory Co.
1929	Lichtig Harry H Lichtig & Englander	Los Angeles Directory Co.
1924	Englander Benj A Lichtig & Englander h	Los Angeles Directory Co.
	Lichtig Harry H Lichtig & Englander r	Los Angeles Directory Co.

6345 FOUNTAIN AVE

Year	Uses	Source
2009	ENCORE HOLLYWOOD	Cole Information Services
2000	XXXX	Haines & Company
1994	EGGERS FILMS	Cole Information Services

FINDINGS

Year	Uses	Source
1994	BECA FILMS	Cole Information Services
1990	STELLINGS RODGERS PRODUCTIONS INC	Pacific Bell
	EGGERS FILMS	Pacific Bell
1986	EGGERS FILMS	Pacific Bell
1981	EGGERS FILMS	Pacific Telephone
	JOHNSTON JIM FILMS INC	Pacific Telephone
1951	Fountn Av Betteridge Leo F r	Pacific Telephone & Telegraph Co.
	Fountn Av Ramchandra R L P r	Pacific Telephone & Telegraph Co.
1942	Gillan Jean	Los Angeles Directory Co.
	Gillan Virginia H Mrs pres Virginia Gillan Method	Los Angeles Directory Co.
	Quinlan Lou R wid C L	Los Angeles Directory Co.
	Shuck Ernest L	Los Angeles Directory Co.
	STEWART Ernestine S Mrs sec Mc Cutcheon Olney Mannon & Greene	Los Angeles Directory Co.
1937	Covalercheck Max	Los Angeles Directory Co.
1933	Coverchek David	Los Angeles Directory Co.
	Coverchek Max Eliz bldg contr	Los Angeles Directory Co.
	Coverchek Sylvan	Los Angeles Directory Co.
	Iacchei Aug Grace tailor	Los Angeles Directory Co.
1929	Covey Henry Jane slsmn	Los Angeles Directory Co.
	Covey David D clk	Los Angeles Directory Co.
1924	h	Los Angeles Directory Co.

6347 FOUNTAIN AVE

Year	Uses	Source
1951	Fountn Preston C W r	Pacific Telephone & Telegraph Co.
1942	COVEY Sylvan Covey & Covey	Los Angeles Directory Co.
	COVEY Max Eliz	Los Angeles Directory Co.

6349 FOUNTAIN AVE

Year	Uses	Source
1933	AUSTIN El Frieda chiropractor	Los Angeles Directory Co.

6350 FOUNTAIN AVE

Year	Uses	Source
1990	NACZINSKI & ASSOCIATES INC	Pacific Bell
1986	NACZINSKI & ASSOCIATES INC	Pacific Bell
1981	RECORDING PLACE THE	Pacific Telephone
	RECORDING PLACE THE	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	THE RECORDING PLACE	Pacific Telephone
1967	Cutler A	Pacific Telephone
1951	Fountn Englander B A r	Pacific Telephone & Telegraph Co.
1942	Bennett Lillian	Los Angeles Directory Co.
	Englander Benj Sadye Lichtig & Enelander	Los Angeles Directory Co.
	Nordine Carl O Helen J studiowkr	Los Angeles Directory Co.
1937	Englander Benj A Sadie Lichtig & Englander	Los Angeles Directory Co.
	REID Janet C wid A W	Los Angeles Directory Co.
1933	Englander Benj A Lichtig & Englander	Los Angeles Directory Co.
1929	Englander Ben A Lichtig & Englander pres Cecele Modes Inc	Los Angeles Directory Co.
1924	Kavanaugh Martin J r	Los Angeles Directory Co.
	SMITH Wm M plastr h	Los Angeles Directory Co.

6354 FOUNTAIN AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1981	ROSS MC CANSE & ASSOCIATES INC	Pacific Telephone
	RAVENSBAOURNE COMMUNICATIONS	Pacific Telephone
	PARKS JAS CLAY	Pacific Telephone
	MC CANSE ROSS & ASSOCIATES INC	Pacific Telephone
1951	Fountn Av Mitchell Tazewell r	Pacific Telephone & Telegraph Co.
1942	WILLIAMS Carrie wid C S	Los Angeles Directory Co.
1937	LANGDON Thos C chauf	Los Angeles Directory Co.
	Langdon Harry chauf	Los Angeles Directory Co.
1933	JOHNSTON Wm F slsmn Mrs E F Anderson	Los Angeles Directory Co.
	JOHNSTON Patience Mrs	Los Angeles Directory Co.
	JOHNSTON Dora waiter	Los Angeles Directory Co.

6355 FOUNTAIN AVE

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	HOLLYWOOD SCRIPT WRITING INSTITUTE	Pacific Bell
1981	SNOW SAMMY JR	Pacific Telephone
1976	Albert Carlos	Pacific Telephone

FINDINGS

Year	Uses	Source
1951	Fountn Woodman Jean r	Pacific Telephone & Telegraph Co.
1942	Archer Harold A Louise mech	Los Angeles Directory Co.
1937	Ewell Porter D Ruby clk	Los Angeles Directory Co.
1933	Ewell Porter D Ruby slsmn Sillers Paint & Varnish Co	Los Angeles Directory Co.
1929	ROBERTSON R Chas Ruth actor h	Los Angeles Directory Co.

6356 FOUNTAIN AVE

Year	Uses	Source
1986	MENDOZA NICK PRODUCTIONS	Pacific Bell
	NICK MENDOZA PRODUCTIONS	Pacific Bell
1976	Ofc	Pacific Telephone
	Movie Makers Ltd	Pacific Telephone
1937	ELLIOTT Edw K Lauphine pntr	Los Angeles Directory Co.
	ELLIOTT Jesse J Harriett	Los Angeles Directory Co.
1933	CARTER Marion asst G L Henson	Los Angeles Directory Co.
	Curtner Eva R Mrs drsmkr	Los Angeles Directory Co.
	Curtner Raymond M	Los Angeles Directory Co.
	Kirkow Merna sten	Los Angeles Directory Co.
1929	LEWIS Harry clk	Los Angeles Directory Co.

6357 FOUNTAIN AVE

Year	Uses	Source
1951	Fountn Av Tuerk Doris H r	Pacific Telephone & Telegraph Co.
1942	Dunsmuir Lillian Mrs	Los Angeles Directory Co.
1937	ROACH Margien F	Los Angeles Directory Co.
1933	Allread Robt J	Los Angeles Directory Co.
	Allread Jas R Emma slsmn Hillcrest Motor Co	Los Angeles Directory Co.
1929	SMITH Fred V Gladys slsmn h	Los Angeles Directory Co.
	Druker Hyman Bess trmr	Los Angeles Directory Co.
	Drach Helen wid J W	Los Angeles Directory Co.

6400 FOUNTAIN AVE

Year	Uses	Source
2015	DINORAH DEMONCHEZ	Cole Information Services
2006	WOO Vincent	Haines Company, Inc.
	SERRANOCVLSNT	Haines Company, Inc.
2004	DINORAH DEMONCHEZ	Cole Information Services
2000	WOO Vincent	Haines & Company

FINDINGS

Year	Uses	Source
1986	GARCIA CARLOS	Pacific Bell
	CASTRO DINORAH	Pacific Bell
1976	Aguirre Fausto	Pacific Telephone

6401 FOUNTAIN AVE

Year	Uses	Source
1929	WHITE Horace L Tess mfrs rep	Los Angeles Directory Co.
	r	Los Angeles Directory Co.
1924	Mc INTYRE Ruth A r	Los Angeles Directory Co.

6406 FOUNTAIN AVE

Year	Uses	Source
2015	HECTOR NERY	Cole Information Services
2009	HECTOR NERY	Cole Information Services
2006	NERY Hecltor	Haines Company, Inc.
2004	HECTOR NERY	Cole Information Services
2000	GUINHAWA Violeta	Haines & Company
1999	HECTOR NERY	Cole Information Services
1994	GUINHAWA, VIOLETA L	Cole Information Services
1986	ALDAMA AMALIA	Pacific Bell
1981	ALDEMA AMELIA	Pacific Telephone
1976	Hollister Wm C	Pacific Telephone
1967	Hollister Wm C	Pacific Telephone
1962	Hollister Wm C	Pacific Telephone
1951	Fountn Hollister Wm C r	Pacific Telephone & Telegraph Co.
1942	HOLLISTER Wm C Marian lino opr	Los Angeles Directory Co.
1937	LANE Dwight A Jennie	Los Angeles Directory Co.
1933	Hollister Wm C Marian F lino opr	Los Angeles Directory Co.
	Lane Dwight A Jennie	Los Angeles Directory Co.
1929	LANE Dwight A Jennie	Los Angeles Directory Co.
1924	Lane Dwight A bldg contr	Los Angeles Directory Co.

6407 FOUNTAIN AVE

Year	Uses	Source
2000	NENKOV Boris	Haines & Company
1976	Lettieri Clifford G	Pacific Telephone
1951	Fountn Howe J Willoughby Dr	Pacific Telephone & Telegraph Co.
1942	HOWE J Willoughby phys	Los Angeles Directory Co.
1937	NICHOLS Irene Mrs	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	HOWE Edgar R	Los Angeles Directory Co.
	HOWE J Willoughby phys	Los Angeles Directory Co.
	HARDEN Blanche Mrs hsekpr	Los Angeles Directory Co.
	HARDEN Dorothy ofc sec Nina A Stevens	Los Angeles Directory Co.
1929	HOWE J Willoughby phys	Los Angeles Directory Co.
1924	h	Los Angeles Directory Co.
	HOWE Mary J wid S J r	Los Angeles Directory Co.

6410 FOUNTAIN AVE

Year	Uses	Source
2015	KULBIR KAUR	Cole Information Services
	BROCK OTTERBACHER	Cole Information Services
2009	JORGE ACAJABON	Cole Information Services
	KULBIR KAUR	Cole Information Services
2006	KAUR Kulbir	Haines Company, Inc.
2004	SATHYA PROPERTY SERVICES	Cole Information Services
2000	TUAZON Aliyson 00 t	Haines & Company
1999	JORGE ACAJABON	Cole Information Services
	KULBIR KAUR	Cole Information Services

6411 FOUNTAIN AVE

Year	Uses	Source
2000	NENKOV Boris	Haines & Company
1990	FEARS PHILLIP & DAWN	Pacific Bell
1951	Fountn Marriott Gladys r	Pacific Telephone & Telegraph Co.
1942	Merriott Ronald F Gladys electn	Los Angeles Directory Co.
1937	Marriott Ronald F Gladys K electn	Los Angeles Directory Co.
1933	HAMM Leo Eliz carp	Los Angeles Directory Co.
1929	ADAMS Helen drsmkr	Los Angeles Directory Co.
	HAMM Leo L Eliz carp	Los Angeles Directory Co.
1924	Hamm Leo h	Los Angeles Directory Co.

6412 FOUNTAIN AVE

Year	Uses	Source
2015	BRISA SOTO	Cole Information Services
	IVAN CARRILLO	Cole Information Services
2009	LOUIS VALLE	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	IVAN CARRILLO	Cole Information Services

FINDINGS

Year	Uses	Source
2006	MORALES Jose	Haines Company, Inc.
2004	GILMA VILLAGRAN	Cole Information Services
	FAIZAH AHMAD	Cole Information Services
	LORENZO BRIONES	Cole Information Services
2000	XXXX	Haines & Company
1999	IVAN CARRILLO	Cole Information Services
	LOUIS VALLE	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	ARMINGTON, JERI L	Cole Information Services
1990	ARMINGTON J H	Pacific Bell
1986	ARMINGTON J H	Pacific Bell
1981	FLORES JULIA	Pacific Telephone
	ARMINGTON J H	Pacific Telephone
1976	Flores Julia	Pacific Telephone
	Armington J H	Pacific Telephone
1951	Fountn Xenos Mary r	Pacific Telephone & Telegraph Co.
1942	OLSON Marion A clk	Los Angeles Directory Co.
	OLSON Marion A clk	Los Angeles Directory Co.
1937	SMALL Sylvia G dep collr U S Int Rev	Los Angeles Directory Co.
	SMALL Saml W Sylvia	Los Angeles Directory Co.
1933	SMALL Saml jr	Los Angeles Directory Co.
1929	Aidlin Jos clk	Los Angeles Directory Co.
	Aidlin Saml Anna slsmn	Los Angeles Directory Co.
	Aidlin Bessie sten	Los Angeles Directory Co.
1924	r	Los Angeles Directory Co.
	Fisnhler Harry W r	Los Angeles Directory Co.

6416 FOUNTAIN AVE

Year	Uses	Source
2015	MIRIAM LLANES	Cole Information Services
	RONALD LAKES	Cole Information Services
	SILVIA CORLETO	Cole Information Services
	LEA HALLINAN	Cole Information Services
	DANIEL SANCHEZ	Cole Information Services
	BRIAN CHANG	Cole Information Services
	AMAN CHAUDHRY	Cole Information Services
	ERVIN SANCHEZ	Cole Information Services
	J JACOBSON	Cole Information Services
2009	MIRIAM LLANES	Cole Information Services

FINDINGS

Year	Uses	Source
2009	JUAN CORDOVA	Cole Information Services
2006	CORDOVAJuan	Haines Company, Inc.
2004	JUAN CORDOVA	Cole Information Services
	MIRIAM LLANOS	Cole Information Services
2000	CORDOVA Juan	Haines & Company
1999	JUAN CORDOVA	Cole Information Services
	MIRIAM LLANES	Cole Information Services
1994	CORDOVA, JUAN	Cole Information Services
	ARMINGTON, J L	Cole Information Services
1990	HOULIHAN BRIAN T	Pacific Bell
	ARMINGTON J L	Pacific Bell
	DAVIS RICHARD H	Pacific Bell
	DE BOLT JAS B	Pacific Bell
	FISHER WM	Pacific Bell
1986	ARMINGTON J L	Pacific Bell
	BOBROFF LIBBY	Pacific Bell
	DAVIS RICHARD H	Pacific Bell
	DEBOLT JAS B	Pacific Bell
	FISHER WM	Pacific Bell
	MARTELL RALPH	Pacific Bell
1981	ARMINGTON J L	Pacific Telephone
	BERROCAL MARIO	Pacific Telephone
	BOBROFF LIBBY	Pacific Telephone
	DE LOS SANTOS SAL	Pacific Telephone
	FISHER WM	Pacific Telephone
1976	Berrocal Mario	Pacific Telephone
	Bobroff Libby	Pacific Telephone
	De Los Santos Sal	Pacific Telephone
	Huaman Antonio	Pacific Telephone
	Keniston Evelyn	Pacific Telephone
	Vinson Edw	Pacific Telephone
1951	Fountn Albini Natasha r	Pacific Telephone & Telegraph Co.
1937	Del Dotto Russell Manon auto repr	Los Angeles Directory Co.
	Goodman Marvin P Callie D slsmn Hollywood Citizen	Los Angeles Directory Co.
	GOODWIN Marvin P Callie D slsmn	Los Angeles Directory Co.
1933	HOOPER Fred A dist mgr Am Hawaiian SSCo	Los Angeles Directory Co.
	HOOPER Ruth M	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	HOOPER Wm	Los Angeles Directory Co.
1929	Morrill Bernice sten	Los Angeles Directory Co.
	MORRILL R B Hayes Lillie slsmn Hemet Riverside Walnut Estates	Los Angeles Directory Co.
1924	KOEHLER Geo W broker h	Los Angeles Directory Co.
	WILD Oscar clk r	Los Angeles Directory Co.
	Wilde Clarence J r	Los Angeles Directory Co.

6417 FOUNTAIN AVE

Year	Uses	Source
2015	GUSTAVO GAMBARROTTI	Cole Information Services
2009	ALEJANDRO LOPEZ	Cole Information Services
2006	LOPEZAlejandro	Haines Company, Inc.
	LAPIETRA Eugene	Haines Company, Inc.
2004	TOM SAGE	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ALEJANDRO LOPEZ	Cole Information Services
1994	HEPNER, SAM	Cole Information Services
1962	Atkins Emerson Mrs	Pacific Telephone
1958	Atkins Emerson Mrs	Pacific Telephone
1951	Fountn Atkins Emerson Mrs r	Pacific Telephone & Telegraph Co.
1942	Atkins Emerson Blanche	Los Angeles Directory Co.
1937	ATKINS Emerson Blanche R	Los Angeles Directory Co.
	ATKINS Ruth	Los Angeles Directory Co.
1929	Atkins Emerson Blancha gdnr	Los Angeles Directory Co.
	PIERSON Chas W Blanche musician	Los Angeles Directory Co.
1924	ATKINS Emerson landscape gardener h	Los Angeles Directory Co.

6422 FOUNTAIN AVE

Year	Uses	Source
2015	JEFFREY DEANE	Cole Information Services
2009	JASON LAWRENCE	Cole Information Services
2006	LEE Paul	Haines Company, Inc.
2004	BLANCY ADAMS	Cole Information Services
2000	LEE Paul	Haines & Company
1999	JASON LAWRENCE	Cole Information Services
1951	Fountn Westphal Robt E r	Pacific Telephone & Telegraph Co.
1942	BARROWS Henry A	Los Angeles Directory Co.
	BARROWS Geo D Jane studiowkr	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	Legg Wm A Cecelia	Los Angeles Directory Co.
	BACHMAN Hannah wid S A	Los Angeles Directory Co.
1929	Bosserman Frank Flora	Los Angeles Directory Co.
1924	Bosserman Frank h	Los Angeles Directory Co.

6423 FOUNTAIN AVE

Year	Uses	Source
2015	JOSHUA ROBINSON	Cole Information Services
2009	NICOLAE TANASE	Cole Information Services
2004	MARIA MAGALENA	Cole Information Services
2000	TANASE Nicolae	Haines & Company
1999	NICOLAE TANASE	Cole Information Services
1951	Fountn Blonder S r	Pacific Telephone & Telegraph Co.
1942	Blonder Saml Bertha tailor	Los Angeles Directory Co.
	Blonder David Macfarland & Blonder	Los Angeles Directory Co.
1937	Blonder David E lawyer	Los Angeles Directory Co.
	Blonder Saml Bertha tailor	Los Angeles Directory Co.
1933	Blonder David	Los Angeles Directory Co.
	Blonder Saml Bertha tailor	Los Angeles Directory Co.
1929	Blonder Saml Bertha tailor	Los Angeles Directory Co.

6426 FOUNTAIN AVE

Year	Uses	Source
1929	JOHNSON Sophie wid J A	Los Angeles Directory Co.
	JOHNSON Mabel	Los Angeles Directory Co.
1924	JOHNSON Mabel r	Los Angeles Directory Co.
	JOHNSON Hen r	Los Angeles Directory Co.
	JOHNSON Elaine E clk r	Los Angeles Directory Co.

6427 FOUNTAIN AVE

Year	Uses	Source
1929	OLSEN Alf J Maud A J & Glen Olsen	Los Angeles Directory Co.
1924	Fader Josephine wid Alex r	Los Angeles Directory Co.
	OLSEN Alfd J v pres mgr Federal Tr & Sav Bank h	Los Angeles Directory Co.
	OLSEN Glen F teller Federal Tr & Sav Bank r	Los Angeles Directory Co.

6430 FOUNTAIN AVE

Year	Uses	Source
1929	Heitkamp Philip A Marguerite firemn LAFD	Los Angeles Directory Co.

FINDINGS

6431 FOUNTAIN AVE

Year	Uses	Source
1929	FORBES Jos A Nellie pntr	Los Angeles Directory Co.
1924	FORBES Jos A painting contr	Los Angeles Directory Co.

6435 FOUNTAIN AVE

Year	Uses	Source
1942	KLEIN Harry T	Los Angeles Directory Co.
	KLEIN Mildred bkpr C J Dorfman	Los Angeles Directory Co.
1937	Thoresen Maren wid John landscape artist	Los Angeles Directory Co.
	Lindgren Hildur L vocalist	Los Angeles Directory Co.
1929	Mc MANUS Fred J Elsie musician	Los Angeles Directory Co.
	CARROLL Fred E clk	Los Angeles Directory Co.
	BARTON Walter sten	Los Angeles Directory Co.
1924	h	Los Angeles Directory Co.

6436 FOUNTAIN AVE

Year	Uses	Source
2015	CHAZDEAN STUDIO	Cole Information Services
2009	CHAZ DEAN LIFESTYLE	Cole Information Services
2006	CHAZDEAN	Haines Company, Inc.
	UFESTYLE	Haines Company, Inc.
	DEANE Jeffrey	Haines Company, Inc.
2004	DEAN CHAZ	Cole Information Services
2000	COLDEN Brad	Haines & Company
	DEANE Jeffrey	Haines & Company
1994	COLDEN, BRAD	Cole Information Services
1951	Fountn Kent R K r	Pacific Telephone & Telegraph Co.
1942	KENT Kelly R Sue A used cars	Los Angeles Directory Co.
1937	KENT R Kelly Sue Kent & Bowles	Los Angeles Directory Co.
1933	SCHMITT Jennie	Los Angeles Directory Co.
	SCHMITT Leona	Los Angeles Directory Co.
1929	Benton Elaine	Los Angeles Directory Co.
	BENTON Mae wid Benj	Los Angeles Directory Co.
1924	RYAN Jas h	Los Angeles Directory Co.
	JOHNSON Sophie L wid J A h	Los Angeles Directory Co.

FINDINGS

LA MIRADA AVE

6306 LA MIRADA AVE

Year	Uses	Source
1924	Wasick Anna Mrs furs	Los Angeles Directory Co.
	Wasick Regina A typist r	Los Angeles Directory Co.

6310 LA MIRADA AVE

Year	Uses	Source
1929	CAMERON Peter J Ann clk	Los Angeles Directory Co.
1924	Manier John H rancher h	Los Angeles Directory Co.
	LYNCH Pierre J slsmn Clarence Shockley r	Los Angeles Directory Co.

6311 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1951	La Mirada Av Klever Henry Larrys Carpet Serv	Pacific Telephone & Telegraph Co.
	La Mirada Larrys Carpet Serv	Pacific Telephone & Telegraph Co.
1942	Stretton Donald V Helen H drugs	Los Angeles Directory Co.
1937	KAY Virginia	Los Angeles Directory Co.
1933	Heintzelman Earl F Hazel police	Los Angeles Directory Co.
1929	De Haven Carter jr clk	Los Angeles Directory Co.
	De Haven Carter Flora	Los Angeles Directory Co.
1924	Jahraus Donald M h	Los Angeles Directory Co.

6314 LA MIRADA AVE

Year	Uses	Source
2009	INTERNATIONAL TV FILM DISTRUTERS	Cole Information Services
2000	DENNIS HAL PRODCTNS	Haines & Company
	HAL DENNIS PRODS	Haines & Company
	INTL TELEVISION FLM	Haines & Company
1999	INTERNATL TELEVISION FILM DISTRIBUTING COMPANY INCORPORATED	Cole Information Services
	DENNIS HAL PRODUCTIONS	Cole Information Services
1994	INTERNATIONAL TELEVISION FILM	Cole Information Services
	HAL DENNIS PRODUCTIONS	Cole Information Services
1990	DENNIS HAL PRODUCTIONS	Pacific Bell
	HAL DENNIS PRODUCTIONS	Pacific Bell

FINDINGS

Year	Uses	Source
1990	INTERNATL TELEVISION FILM DISTRIBUTING CO INC	Pacific Bell
1986	DENNIS HAL PRODUCTIONS	Pacific Bell
	HAL DENNIS PRODUCTIONS	Pacific Bell
	INTERNATL TELEVISION FILM DISTRIBUTING CO INC	Pacific Bell
1981	DENNIS HAL PRODUCTIONS	Pacific Telephone
	PRODUCTIONS	Pacific Telephone
	INTERNATL TELEVISION FILM DISTRIBUTING CO INC	Pacific Telephone
1976	Dennis Hal Productions	Pacific Telephone
	Hal Dennis Productions	Pacific Telephone
	Interntl Television Film Distributing Co Inc	Pacific Telephone
1951	La Mirada Av Finks Ruth S r	Pacific Telephone & Telegraph Co.
	La Mirada Stollmack Irving r	Pacific Telephone & Telegraph Co.
1942	Chalifoue Frank restr	Los Angeles Directory Co.
	PARKS Nellie waiter	Los Angeles Directory Co.
1937	Stollmack Arth T	Los Angeles Directory Co.
1933	Stollmack Ruth gowns	Los Angeles Directory Co.
	Stollmack Sarah	Los Angeles Directory Co.
1929	TAYLOR Mary E h	Los Angeles Directory Co.

6315 LA MIRADA AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ELLIOT HOROWITZ	Cole Information Services
2006	WYSEREric	Haines Company, Inc.
2004	ELLIOT HOROWITZ	Cole Information Services
2000	WYSER Eric	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ELLIOT HOROWITZ	Cole Information Services
1951	La Mirada Av Gunn Mildred E r	Pacific Telephone & Telegraph Co.
1942	GUNN Walter P Mildred B clk	Los Angeles Directory Co.
1937	Yarborough Frances wid Oran	Los Angeles Directory Co.
1933	Yarbrough Frances wid Oran	Los Angeles Directory Co.
1929	Yarbrough Frances L wid O F h	Los Angeles Directory Co.
	Wahby Saml J Margt h	Los Angeles Directory Co.
1924	Yarborough Frances wid Oran h	Los Angeles Directory Co.

FINDINGS

6318 LA MIRADA AVE

Year	Uses	Source
1942	Trice John autowkr	Los Angeles Directory Co.

6319 LA MIRADA AVE

Year	Uses	Source
2015	STEVEN STOUFFER	Cole Information Services
2009	STEVEN STOUFFER	Cole Information Services
2006	CHAN Hon	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	LUK Slu	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	STEVEN STOUFFER	Cole Information Services
1951	La Mirada Flook Ernest A r	Pacific Telephone & Telegraph Co.
1942	Hackett Wm J Olive V police	Los Angeles Directory Co.
1937	BURKMAN Carl A Lillian M	Los Angeles Directory Co.
1933	KARLSON Lawrence I Helen L formn Calligan Rehfeld Ltd	Los Angeles Directory Co.
1929	KARLSON Lawrence D Helen	Los Angeles Directory Co.

6320 LA MIRADA AVE

Year	Uses	Source
2000	DENNIS Harold	Haines & Company
1951	La Mirada Fincham Albert r	Pacific Telephone & Telegraph Co.
1942	SCHMIDT Fred Anna	Los Angeles Directory Co.
1937	SCHMIDT Fred Anna wtchmn Bd of Educ	Los Angeles Directory Co.
1933	MOLLER Henry M Marion language tchr	Los Angeles Directory Co.
1929	TENNANT HAROLD D Anna Dist Mgr Evening Herald h	Los Angeles Directory Co.

6323 LA MIRADA AVE

Year	Uses	Source
2015	LUIS COLINA	Cole Information Services
2009	MICHEAL JONES	Cole Information Services
2006	WYSER Eric	Haines Company, Inc.
	JONES Jane	Haines Company, Inc.
2004	ABDUL BLUE	Cole Information Services
2000	WYSER Eric	Haines & Company
1999	MICHEAL JONES	Cole Information Services
1994	PENADO, ERICK D	Cole Information Services
1986	AFSHAR NOSRAT	Pacific Bell

FINDINGS

Year	Uses	Source
1981	AFSHAR NOSRAT	Pacific Telephone
1942	OCONNELL Johanna Mrs restr	Los Angeles Directory Co.
	OConnell Edw Johanna cook	Los Angeles Directory Co.
1933	Tolagson Clarence F Harriett Southwest Prescription Pharmacy	Los Angeles Directory Co.
1929	MARTIN Benj Peggy slsmn	Los Angeles Directory Co.

6324 LA MIRADA AVE

Year	Uses	Source
2000	PATHOMSAKUL Adul	Haines & Company
1942	KING Mary J waiter	Los Angeles Directory Co.
	Owings Tony C Billie plmbr	Los Angeles Directory Co.
1937	Heaver Merle Mrs	Los Angeles Directory Co.
1933	MORRIS Mary beauty opr	Los Angeles Directory Co.
	TAYLOR Merle Mrs	Los Angeles Directory Co.
1929	Heaver John Myrl slsmn	Los Angeles Directory Co.
1924	TAYLOR Merle Mrs h	Los Angeles Directory Co.

6326 LA MIRADA AVE

Year	Uses	Source
1942	PINE Frank W Sally R slsmn	Los Angeles Directory Co.
	MURRAY Lee actor	Los Angeles Directory Co.

6327 LA MIRADA AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ERICK PENADO	Cole Information Services
2006	PENADO Erick Daniel	Haines Company, Inc.
	WYSER Eric	Haines Company, Inc.
2004	ERICK PENADO	Cole Information Services
2000	PENADO Erick Daniel	Haines & Company
	WYSER Eric	Haines & Company
1999	ERICK PENADO	Cole Information Services
1990	ALBARENGA MARIA C	Pacific Bell
1986	ALBARENGA MARIA C	Pacific Bell
1981	AGAZARYAN NAZARETH	Pacific Telephone
1976	Bedrosian Pierre S	Pacific Telephone
1951	La Mirada Leonard Jas r	Pacific Telephone & Telegraph Co.
1942	Merrick Harry Millicent writer	Los Angeles Directory Co.
	MILLER Harold Carmen	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	Graffeo Chas jr slsmn	Los Angeles Directory Co.
	Graffeo Grace Mrs	Los Angeles Directory Co.
	Graffeo John M	Los Angeles Directory Co.
	Graffeo Phyllis E sten	Los Angeles Directory Co.
	Graffeo Sadie J	Los Angeles Directory Co.
1929	Bouer Fred J Irene dept mgr Associated Life Ins Co	Los Angeles Directory Co.
1924	Buxton John F auto opr r	Los Angeles Directory Co.

6328 LA MIRADA AVE

Year	Uses	Source
2009	JOSE FUENTES	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	JOSE FUENTES	Cole Information Services
2000	WATKINS Jean	Haines & Company
1999	JOSE FUENTES	Cole Information Services
1981	RAMIREZ PEDRO MARTINEZ	Pacific Telephone
1962	Phair Geo E	Pacific Telephone
1958	Phair Geo E	Pacific Telephone
1951	La Mirada Phair Geo E r	Pacific Telephone & Telegraph Co.
1942	PHAIR Geo E Ellen	Los Angeles Directory Co.
1937	Grelck Edw G Annabelle jwlr	Los Angeles Directory Co.
	Grelck Eliz A	Los Angeles Directory Co.
1933	Grelck Edw G Annabelle jwlr	Los Angeles Directory Co.
1929	ANDERSON Wm P Olga slsmn	Los Angeles Directory Co.
1924	Cady Hada Mrs r	Los Angeles Directory Co.
	HASKIN Robt P slsmn h	Los Angeles Directory Co.

6332 LA MIRADA AVE

Year	Uses	Source
2000	BROWNE Olson	Haines & Company
1986	LOEWENSON T R	Pacific Bell
1976	Loewenson Theodore	Pacific Telephone
1951	La Mirada Sparks Verla Jo r	Pacific Telephone & Telegraph Co.
1942	Andresen John V Julia tailor	Los Angeles Directory Co.
1937	Curl Byron A Gertrude deekmn SCTCo	Los Angeles Directory Co.
1929	LEMMON Wilbert Pauline	Los Angeles Directory Co.

FINDINGS

6333 LA MIRADA AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ADAM FRANCIS	Cole Information Services
2006	FRANCIS Jo	Haines Company, Inc.
2000	ROYAL PRESTIGE OF SOUTH CA	Haines & Company
	TOBAR Sonia	Haines & Company
1999	ADAM FRANCIS	Cole Information Services
	ROYAL PRESTIGE OF SOUTH CALIFORNIA	Cole Information Services
1994	SANCHEZ, SILVIA	Cole Information Services
1990	SANCHEZ SILVIA	Pacific Bell
1981	GUERRERO C L	Pacific Telephone
1976	King Lloyd S	Pacific Telephone
1951	La Mirada Braggins Wylie F r	Pacific Telephone & Telegraph Co.
1942	SMITH Albt E Mildred clk	Los Angeles Directory Co.
1937	Meston Stanley C Margt drftsmn E T Heitsemitt	Los Angeles Directory Co.
1929	KROHN Mattie wid P M	Los Angeles Directory Co.
1924	Krohn Mattie wid P M h	Los Angeles Directory Co.

6336 LA MIRADA AVE

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1937	KELLY Leo A Helen R police	Los Angeles Directory Co.
1933	Valles F Arlington Ethel artist	Los Angeles Directory Co.
1929	BEYER Aug G sec treas Bear State Battery & Equipment Co	Los Angeles Directory Co.
1924	Wing Paul R h	Los Angeles Directory Co.

6337 LA MIRADA AVE

Year	Uses	Source
2015	JOHN ANDERSON	Cole Information Services
2009	CHRISTINE SWEENEY	Cole Information Services
2006	LEELOY Wafter	Haines Company, Inc.
2004	WALTER LEELOY	Cole Information Services
2000	FERN Alma B	Haines & Company
	GRIPPEN Sheridan	Haines & Company
1999	CHRISTINE SWEENEY	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	FERN, ALMA B	Cole Information Services

FINDINGS

Year	Uses	Source
1990	FERN ALMA B	Pacific Bell
1986	FERN ALMA B	Pacific Bell
1981	FERN ALMA B	Pacific Telephone
1976	Fern Alma B	Pacific Telephone
1951	La Mirada Fern Alma B r	Pacific Telephone & Telegraph Co.
1942	Stires Pearl K wid V G	Los Angeles Directory Co.
	BURD Robt aircrftwkr	Los Angeles Directory Co.
1937	WILLSON Mabel W Mrs slswn Mishka Egan	Los Angeles Directory Co.
	BERRY Barbara Mrs writer	Los Angeles Directory Co.
1933	KROHN Harry P Jennie paper hngr	Los Angeles Directory Co.
	BENNETT Monroe slsmn Pac Title & Art Studio	Los Angeles Directory Co.
1929	ONEIL Patk F	Los Angeles Directory Co.
1924	Krohn Harry N asst foremn h	Los Angeles Directory Co.

6340 LA MIRADA AVE

Year	Uses	Source
1990	VILCHES JOSE	Pacific Bell
1986	VILCHES JOSE	Pacific Bell
1981	VILCHES JOSE	Pacific Telephone
1976	Vilches Jose	Pacific Telephone
1967	Clark Chas W Mrs	Pacific Telephone
1962	Clark Chas W Mrs	Pacific Telephone
1958	Clark Chas W Mrs	Pacific Telephone
1951	La Mirada Clark Chas W Mrs r	Pacific Telephone & Telegraph Co.
1942	CLARK Chas W Annie	Los Angeles Directory Co.
	FINDLAY David H	Los Angeles Directory Co.
1937	FINDLAY David H golf instr	Los Angeles Directory Co.
	CLARK Chas W Annie F jan	Los Angeles Directory Co.
1933	CLARK Chas W Anna jan	Los Angeles Directory Co.
1929	CLARK David W Dorothy M Indy supvr	Los Angeles Directory Co.
	CLARK Chas W jan	Los Angeles Directory Co.
1924	HOWARD Byron R r	Los Angeles Directory Co.
	CLARK Chas W h	Los Angeles Directory Co.
	CLARK David W truck driver r	Los Angeles Directory Co.

6341 LA MIRADA AVE

Year	Uses	Source
2015	YURI LOWENTHAL	Cole Information Services

FINDINGS

Year	Uses	Source
2009	YURI LOWENTHAL	Cole Information Services
2006	FOGO Credence	Haines Company, Inc.
	SOL Credence	Haines Company, Inc.
2004	CREDENCE FOGO	Cole Information Services
1999	YURI LOWENTHAL	Cole Information Services
1951	La Mirada Gigounon Marcelle r	Pacific Telephone & Telegraph Co.
1942	Gigounon Marcelle V Mrs	Los Angeles Directory Co.
1937	Gigounon Marcelle V slswn	Los Angeles Directory Co.
1933	Gigounon Marcelle V slswn	Los Angeles Directory Co.
	Rapp J chef	Los Angeles Directory Co.
1929	Renner Cornelia clk r	Los Angeles Directory Co.
	Gigounon Marcelle slsdy	Los Angeles Directory Co.
	ABBOT Fred E slsmn	Los Angeles Directory Co.
1924	Gigounon Marcelle Mrs slswmn h	Los Angeles Directory Co.
	Cowman Ethel Mrs bkpr r	Los Angeles Directory Co.

6344 LA MIRADA AVE

Year	Uses	Source
1986	BALDALIAN BEDROS	Pacific Bell
1976	Estrada Gladys	Pacific Telephone
	Estrada Luis	Pacific Telephone
1951	La Mirada Campbell Olive M Mrs r	Pacific Telephone & Telegraph Co.
1942	Richer Michl	Los Angeles Directory Co.
	Von Cranach Mario L asst mgr Mirror Theatre	Los Angeles Directory Co.
	CAMPBELL Olive M Mrs jan	Los Angeles Directory Co.
1937	Von Cranach Mario L asst mgr Fox Westlake Theatre	Los Angeles Directory Co.
	CAMPBELL Olive M	Los Angeles Directory Co.
1933	Von Cranach Mario L asst mgr Mirror Theatre	Los Angeles Directory Co.
	CAMPBELL Olive M	Los Angeles Directory Co.
1929	ODONNELL Fred E Blanche slsmn	Los Angeles Directory Co.
	CAMPBELL Marie L clk	Los Angeles Directory Co.
1924	Gross Olga photoplyer r	Los Angeles Directory Co.
	Gross Esther wid Edwd clo clnr h	Los Angeles Directory Co.
	r	Los Angeles Directory Co.

FINDINGS

6345 LA MIRADA AVE

Year	Uses	Source
2015	JOYCE CABIDA	Cole Information Services
2006	ESPLANA Raymundo	Haines Company, Inc.
2004	SARKIS AGESYAN	Cole Information Services
2000	ESPLANA Raymundo	Haines & Company
1986	TOTH LOUIS & NANCY	Pacific Bell
1976	Hecht Helen	Pacific Telephone
1942	ROSE Jas D Dorothy firemn LAFD	Los Angeles Directory Co.
1937	Berkihiser Dale O	Los Angeles Directory Co.
	Berkihiser Walter F Myrtle slsmn	Los Angeles Directory Co.
1933	Gloster Jas	Los Angeles Directory Co.
	Gloster Rex S Eva	Los Angeles Directory Co.
1929	SMITH Stillman M Jane h	Los Angeles Directory Co.

6346 LA MIRADA AVE

Year	Uses	Source
1976	Klein Edw	Pacific Telephone
1924	Steyrl Jos toolmkr h	Los Angeles Directory Co.

6347 LA MIRADA AVE

Year	Uses	Source
1937	STEWART Ray	Los Angeles Directory Co.

6348 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1951	La Mirada Stevenson Hayden r	Pacific Telephone & Telegraph Co.
1942	STEVENSON Heyden Louise J actor	Los Angeles Directory Co.
1933	Cordier Emilie Mrs	Los Angeles Directory Co.
1929	Chapin Sidney D	Los Angeles Directory Co.
1924	STEVENSON Hayden photoplayer h	Los Angeles Directory Co.

6349 LA MIRADA AVE

Year	Uses	Source
2015	CLINTON CHILDRESS	Cole Information Services
2009	JEFF LEE	Cole Information Services
2006	LEEJong Dae	Haines Company, Inc.
2004	CHELSEA PARK	Cole Information Services
2000	HATCH Jeffrey P	Haines & Company
1999	J HATCH	Cole Information Services

FINDINGS

Year	Uses	Source
1999	JEFF LEE	Cole Information Services
1951	La Mirada Devlin Wm F r	Pacific Telephone & Telegraph Co.
1942	Travaglini Antonio M Avolins Travaglinis	Los Angeles Directory Co.
1937	Cornelson Frank E Gertrude lino opr Hollywood Citizen News	Los Angeles Directory Co.
1933	KOHL Morris Helen	Los Angeles Directory Co.
1929	Mc CARTHY Henry Alma meats	Los Angeles Directory Co.

6351 LA MIRADA AVE

Year	Uses	Source
1942	Brenon Herbt Helen	Los Angeles Directory Co.

6352 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1986	CARRILLO JUANITA	Pacific Bell
1981	CARRILLO FEDERICO	Pacific Telephone
1976	Roy Raymond	Pacific Telephone
1951	La Mirada Av Pennock Donald C Mrs r	Pacific Telephone & Telegraph Co.
1937	Loder Jack writer	Los Angeles Directory Co.
1933	RHODES Douglas N gas sta atdt	Los Angeles Directory Co.
1929	RHODES Beatrice N h	Los Angeles Directory Co.

6353 LA MIRADA AVE

Year	Uses	Source
2015	SUCHARIT CHURNAKOSES	Cole Information Services
2006	Pichalket	Haines Company, Inc.
	VATTANATHAM	Haines Company, Inc.
2000	VATTANATHAM P	Haines & Company
1994	CAYABAN, JAY	Cole Information Services
1976	Winter Thelma Mrs	Pacific Telephone
1951	La Mirada Av Robertson M R r	Pacific Telephone & Telegraph Co.
1942	Liefke Irwin A Florence traf mar Radio Transcription Co	Los Angeles Directory Co.
1937	Generotzky Geo W Goldie electn	Los Angeles Directory Co.
1933	Gougenheim Ralph J	Los Angeles Directory Co.
	BRENNON Esther wid Chandos	Los Angeles Directory Co.
1924	h	Los Angeles Directory Co.

FINDINGS

6356 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1981	MAHLER OLGA	Pacific Telephone
1976	Mahler Olga	Pacific Telephone
1942	Asmussen Aug J Elva aircrftwkr	Los Angeles Directory Co.
	Jardine Jacqueline	Los Angeles Directory Co.
1937	Tildesley Alice L writer	Los Angeles Directory Co.
	Tildesley Julia L wid G W	Los Angeles Directory Co.
	Tildesley Ruth M writer	Los Angeles Directory Co.
1933	Tildesley Alice writer	Los Angeles Directory Co.
	Tildesley Julia L wid G W	Los Angeles Directory Co.
	Tildesley Ruth M writer	Los Angeles Directory Co.
1929	Tildesley Alice L writer r	Los Angeles Directory Co.
	Tildesley Julia L Mrs h	Los Angeles Directory Co.
	Tildesley Ruth M writer r	Los Angeles Directory Co.
	LEONARD Jas H slsmn	Los Angeles Directory Co.
1924	FRAZER Robt W photo player h	Los Angeles Directory Co.

6357 LA MIRADA AVE

Year	Uses	Source
2015	GERALD CANNIZZARO	Cole Information Services
2009	ROCK DOG RECORDS	Cole Information Services
	GERALD CANNIZZARO	Cole Information Services
2006	CANNIZZARO Gerald	Haines Company, Inc.
2004	GERALD CANNIZZARO	Cole Information Services
2000	JOHNSTON Richard	Haines & Company
1999	GERALD CANNIZZARO	Cole Information Services
1986	BISHOFF CARMEN	Pacific Bell
1981	BISHOFT CARMEN	Pacific Telephone
1976	Bishoff Carmen	Pacific Telephone
1937	Oberg Mary L	Los Angeles Directory Co.
	Brenon Helen V Mrs	Los Angeles Directory Co.
1929	GREEN Addie Mrs	Los Angeles Directory Co.

6365 LA MIRADA AVE

Year	Uses	Source
1929	Brenon Schandos Mrs	Los Angeles Directory Co.

FINDINGS

6382 LA MIRADA AVE

Year	Uses	Source
1929	RHODES Douglas N h	Los Angeles Directory Co.

6400 LA MIRADA AVE

Year	Uses	Source
1924	Bondie Edwd J h	Los Angeles Directory Co.
	Bondie Clarence r	Los Angeles Directory Co.

6401 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1976	Lambert Camille	Pacific Telephone
1951	La Mirada Drulias Kathryn r	Pacific Telephone & Telegraph Co.
1929	Lechner Edw Myrtle plstr	Los Angeles Directory Co.
1924	Lechner Edwd F plastr contr	Los Angeles Directory Co.

6406 LA MIRADA AVE

Year	Uses	Source
2015	JUAN OCHOA	Cole Information Services
	MELISSA MUNOZ	Cole Information Services
	BRIAN CASTANEDA	Cole Information Services
2009	SERGIO RAMIREZ	Cole Information Services
	MARGARITA LOPEZ	Cole Information Services
	MARIA OCHOA	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	MARIA OCHOA	Cole Information Services
	JESSICA ACOSTA	Cole Information Services
	PEBBLES MILLER	Cole Information Services
	ROSA CASTANEDA	Cole Information Services
	SERGIO RAMIREZ	Cole Information Services
2000	XXXX	Haines & Company
1999	MARIA OCHOA	Cole Information Services
	SERGIO RAMIREZ	Cole Information Services
	MARGARITA LOPEZ	Cole Information Services
1951	La Mirada Peterson Peter E r	Pacific Telephone & Telegraph Co.
1942	PETERSON Peter E	Los Angeles Directory Co.
1933	PETERSON Peter E Florence dept mgr B H Dvas Corp	Los Angeles Directory Co.
1929	PETERSON Peter E Florence buyer B H Dyas Co	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1924	PETERSON Peter E buyer h	Los Angeles Directory Co.

6407 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1981	PEREZ SHIRLEY	Pacific Telephone
1976	Riddle Nelson F	Pacific Telephone
1951	La Mirada Av Auster Frank E	Pacific Telephone & Telegraph Co.
1942	Gilkey Gertrude Mrs mgr Santa Anita Potteries	Los Angeles Directory Co.
	MURPHY Grace	Los Angeles Directory Co.
1937	CRAIN Ethel B	Los Angeles Directory Co.
	CRAIN Lawrence R	Los Angeles Directory Co.
	CRAIN Mark W Florence M carp	Los Angeles Directory Co.
	CRAIN Mark W jr slsmn	Los Angeles Directory Co.
	CRAIN Roy W slsmn	Los Angeles Directory Co.
1933	Candler Elmer L servmn SCT Co	Los Angeles Directory Co.
	CARLSON Harry sten	Los Angeles Directory Co.
	Christopher Wm W police	Los Angeles Directory Co.
	Nisle Olive wid Wm	Los Angeles Directory Co.
1929	Brosier Sarah wid Jas	Los Angeles Directory Co.
1924	Brosier Sarah wid Jas r	Los Angeles Directory Co.
	Nisle Wm slsmn h	Los Angeles Directory Co.

6410 LA MIRADA AVE

Year	Uses	Source
2015	KRISTEN MERCADO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MICHAEL HOCHMAN	Cole Information Services
	KEAW AYECHANTOUK	Cole Information Services
	ESTEBAN REYES	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	KEAW AYECHANTOUK	Cole Information Services
	MICHAEL HOCHMAN	Cole Information Services
2006	AYECHANTOUK	Haines Company, Inc.
	HOCHMAN Michael	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	MICHAEL HOCHMAN	Cole Information Services
2000	CHURNKOSES Charee	Haines & Company

FINDINGS

Year	Uses	Source
2000	HOCHMAN Michael	Haines & Company
	SABET Hassan	Haines & Company
	a 1/2 CRUZ Rodolio	Haines & Company
1999	KEAW AYECHANTOUK	Cole Information Services
	MICHAEL HOCHMAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	GOLDEN DANIEL	Pacific Bell
	GOLDEN JOSHUA	Pacific Bell
1976	Hampton Franklin R	Pacific Telephone
1942	NORTON Beryle M	Los Angeles Directory Co.
1937	Meisberger Robt J bartndr	Los Angeles Directory Co.
	Meisberger Robt C Ruth E bartndr	Los Angeles Directory Co.
1933	ROSENTHAL Mary sten	Los Angeles Directory Co.
	Schienberg Saml S Esther clk	Los Angeles Directory Co.

6412 LA MIRADA AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	TIFFANY GALLERY ANTIQUES & ART	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines & Company
1976	Dag S	Pacific Telephone
1951	La Mirada Nalle Ellen I r	Pacific Telephone & Telegraph Co.
1942	Landolfi Jos Virginia studiowkr	Los Angeles Directory Co.
1937	Vines Jos slsmn Q R S Neon Corp	Los Angeles Directory Co.
	Gladser Wm Sydell slsmn	Los Angeles Directory Co.
1933	LITTLE John F carp	Los Angeles Directory Co.
1924	LITTLE John F bldg contr	Los Angeles Directory Co.
	LITTLE Ellen I wid R H r	Los Angeles Directory Co.

6413 LA MIRADA AVE

Year	Uses	Source
1951	La Mirada Av Miceli Carmen Mrs r	Pacific Telephone & Telegraph Co.
1942	RAPHAEL Ely Henrietta linens	Los Angeles Directory Co.
	HOSKINS Teresa maid	Los Angeles Directory Co.
	DONALDSON Jas	Los Angeles Directory Co.
1937	DONALDSON Jas Edna Y	Los Angeles Directory Co.
1933	Pielow Chester B	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1924	DUNCAN Olabelle Mrs drsmkr	Los Angeles Directory Co.
	DUNCAN Margt M clk r	Los Angeles Directory Co.

6416 LA MIRADA AVE

Year	Uses	Source
2015	PATRICK HORNE	Cole Information Services
	MATTHEW MONTGOMERY	Cole Information Services
	NORA LIDDELL	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	GREGORY BOK	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	FRANCIS JANES	Cole Information Services
2006	KINGDavid S Jr	Haines Company, Inc.
	ROBERTS Chdstopher	Haines Company, Inc.
	SABETANTIQUES	Haines Company, Inc.
	JANES Francis	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	CHRISTOPHER ROBERTS	Cole Information Services
	MICHAEL TRUONG	Cole Information Services
	SABET ANTIQUES	Cole Information Services
2000	KING David S Jr	Haines & Company
	SABET Hassann	Haines & Company
	a 1/2 BROWN Michael	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	FRANCIS JANES	Cole Information Services
1994	LEVIS, FREDY	Cole Information Services
1990	LEVIS FREDY	Pacific Bell
1986	LEVIS FREDY	Pacific Bell
1976	Gleason M	Pacific Telephone
	Langone M	Pacific Telephone
	Decker Leonard E	Pacific Telephone
1951	La Mirada Laughlin David H	Pacific Telephone & Telegraph Co.
	La Mirada Sweet Charles r	Pacific Telephone & Telegraph Co.
	La Mirada Av McCaskey Ted r	Pacific Telephone & Telegraph Co.
	La Mirada Av Floren Carl E	Pacific Telephone & Telegraph Co.
1942	DOUGLAS Wm S Ethel labty techn	Los Angeles Directory Co.
	Mizrahi Theo Grace linens	Los Angeles Directory Co.
	Sweet Chas C Laura furn	Los Angeles Directory Co.
	SWEE Zora	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	MALONE Ivor R Louise slsmn	Los Angeles Directory Co.
	Mc NEIL Bess L Mrs	Los Angeles Directory Co.
	Sweet Chas Laura furn	Los Angeles Directory Co.
	SWEET Norman J	Los Angeles Directory Co.
1933	Fitch Lucy J Mrs	Los Angeles Directory Co.
	Fleischman Mildred sten	Los Angeles Directory Co.
	WALSH John	Los Angeles Directory Co.
1929	Bellah Lois sten	Los Angeles Directory Co.
	FREEMAN Grace sten	Los Angeles Directory Co.
	WELCH John W Julia A slsmn h	Los Angeles Directory Co.
1924	WELCH John W slsmn Foster & Kleiser Co h	Los Angeles Directory Co.

6417 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1951	La Mirada Av Kalpaschnikoff Andrew Dr	Pacific Telephone & Telegraph Co.
	La Mirada Av Woerner Jane R r	Pacific Telephone & Telegraph Co.
1942	Ziffren Lester	Los Angeles Directory Co.
1937	Wurtzel Harry L Grace mot pict agt	Los Angeles Directory Co.
1933	Wurtzel Harry Inc S G Ullman v pros H L Wurtzel sec mgr booking agts	Los Angeles Directory Co.
1924	Siegrist Jacob J carp h	Los Angeles Directory Co.
	Siegrist Ivan D clk r	Los Angeles Directory Co.

6418 LA MIRADA AVE

Year	Uses	Source
2015	MOHAMMAD NAGHIBI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	Susannah	Haines Company, Inc.
	CARRADINE	Haines Company, Inc.
2004	JOANNA SOSA	Cole Information Services
2000	THOMPSON E	Haines & Company
	a 1/2 BROWN Jeff	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1951	La Mirada Katran Jos r	Pacific Telephone & Telegraph Co.
	La Mirada Av Hobb Isaac Mrs r	Pacific Telephone & Telegraph Co.
1937	GEORGE Roscoe N Eileen carp	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	WELCH John W wtchmn City Bd of Educ	Los Angeles Directory Co.
	NICHOLS Lulu wid Howard	Los Angeles Directory Co.
1929	Mills Chas slsmn	Los Angeles Directory Co.

6422 LA MIRADA AVE

Year	Uses	Source
2015	AKBAR GADIM	Cole Information Services
2009	AKBAR GADIM	Cole Information Services
2006	GADIM Akbar	Haines Company, Inc.
2004	AKBAR ASGARZADIEGADIM	Cole Information Services
	LOURDES TOLENTINO	Cole Information Services
	AKBAR GADIM	Cole Information Services
2000	GADIM Akbar	Haines & Company
1999	AKBAR GADIM	Cole Information Services
1990	VORONENKO LYUDMILA	Pacific Bell
1967	Westphal E D	Pacific Telephone
1962	Westphal E D	Pacific Telephone
1958	Westpinal E D	Pacific Telephone
1951	La Mirada Westphal E D r	Pacific Telephone & Telegraph Co.
1942	WESTPHAL Helene	Los Angeles Directory Co.
	WESTPHAL Ernest D Mabel	Los Angeles Directory Co.
1937	WESTPHAL Ernst D Mabel E E Westphal Art Co	Los Angeles Directory Co.
1933	WESTPHAL Ernst D Mabel E Westphal Art Co	Los Angeles Directory Co.
1929	WESTPHAL Ernst D Mabel E Westphal Art Co h	Los Angeles Directory Co.
1924	WESTPHAL Ernest D E Westphal Art Co h	Los Angeles Directory Co.

6423 LA MIRADA AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1976	Dangcil Mel	Pacific Telephone
1958	Branham Clarence O	Pacific Telephone
1951	La Mirada Cooper Grace Z r	Pacific Telephone & Telegraph Co.
1942	COOPER John S Grace lawyer	Los Angeles Directory Co.
	KELLER Alf S Winifred studiowkr	Los Angeles Directory Co.
1937	Cooper John S Grace Z lawyer	Los Angeles Directory Co.
1933	WRIGHT Hugh J Bessie	Los Angeles Directory Co.
	WRIGHT Hugh J jr oilwkr	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	Weimer Emmanuel H Eliz h	Los Angeles Directory Co.
1924	Weimer Emanuel H art leather goods	Los Angeles Directory Co.

6426 LA MIRADA AVE

Year	Uses	Source
1924	Marriott H Eugune aud h	Los Angeles Directory Co.

6428 LA MIRADA AVE

Year	Uses	Source
1924	Weimer Al piano tuner r	Los Angeles Directory Co.

6432 LA MIRADA AVE

Year	Uses	Source
1929	Wentworth Elmer Masie slsmn h	Los Angeles Directory Co.

6433 LA MIRADA AVE

Year	Uses	Source
2009	MAUREEN WALSH	Cole Information Services
2006	WALSH M Maureen	Haines Company, Inc.
	SPEERS William	Haines Company, Inc.
1999	MAUREEN WALSH	Cole Information Services
1976	Myrick Gary G	Pacific Telephone
1951	La Mirada Kaneen R W Jr r	Pacific Telephone & Telegraph Co.
1933	BUCK Lysle M eng SCT Co	Los Angeles Directory Co.
1929	Buck Lysle M supvr SCT Co	Los Angeles Directory Co.
1924	BUCK Lysle M eng h	Los Angeles Directory Co.

6434 LA MIRADA AVE

Year	Uses	Source
1951	La Mirada Fox Joel A r	Pacific Telephone & Telegraph Co.
1942	Dedunes Geo Irene chef	Los Angeles Directory Co.
	Dedes Irene sten Natl Dollar Stores	Los Angeles Directory Co.

6435 LA MIRADA AVE

Year	Uses	Source
2015	ROBBIE MAHROU	Cole Information Services
2009	VICTORIA RUDD	Cole Information Services
2004	TERENCE TYSON	Cole Information Services
2000	TYSON Terence	Haines & Company
1999	VICTORIA RUDD	Cole Information Services

FINDINGS

Year	Uses	Source
1986	JACOBS JIMMY D	Pacific Bell
1981	BROWN BRIAN	Pacific Telephone
	BROWN K	Pacific Telephone
1976	Mower Evan	Pacific Telephone
1951	La Mirada Av Simmons Leon H	Pacific Telephone & Telegraph Co.
	La Mirada Simmons Leon H investmts	Pacific Telephone & Telegraph Co.

6436 LA MIRADA AVE

Year	Uses	Source
1951	La Mirada Fox Leo M r	Pacific Telephone & Telegraph Co.
1942	GRAY Edw C Ethel electn	Los Angeles Directory Co.
	Stelson Vastha Mrs smstrs	Los Angeles Directory Co.
1937	Poston Virginia M	Los Angeles Directory Co.
1933	Poston Percy H Jessie sten	Los Angeles Directory Co.
1929	Cutchin Belle B wid D W	Los Angeles Directory Co.
	Poston Percy H Jessie M sten h	Los Angeles Directory Co.
1924	Bonebrake N D Mrs h	Los Angeles Directory Co.

6437 LA MIRADA AVE

Year	Uses	Source
2015	PAUL GORDON	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	VINEYARD Philip	Haines Company, Inc.
2004	PAUL GORDON	Cole Information Services
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	TYSON, TERENCE	Cole Information Services
1990	SMITH S	Pacific Bell

6439 LA MIRADA AVE

Year	Uses	Source
2015	ANDREW DAVIDSON	Cole Information Services
2006	ROADRUNNERLA	Haines Company, Inc.
2004	BRADY MCELROY	Cole Information Services
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	PERRY MICHAEL	Pacific Bell
1986	O HERON E S	Pacific Bell
	O HERON MAUREEN	Pacific Bell

FINDINGS

Year	Uses	Source
1981	O HERON E S	Pacific Telephone
1976	OHeron Ellen S	Pacific Telephone

6442 LA MIRADA AVE

Year	Uses	Source
2015	SOUHAILA CHEHIBI	Cole Information Services
2006	SOLTANENizar	Haines Company, Inc.
2004	NIZAR SOLTANE	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	REYES LUCITA	Pacific Bell
1986	GONZALES VICTORIA	Pacific Bell
	REYES LUCITA	Pacific Bell
1981	REYES LUCITA	Pacific Telephone
1976	Kwon Sandra	Pacific Telephone
1951	La Mirada Black Lelia V r	Pacific Telephone & Telegraph Co.
1942	BLACK John R Lehia V	Los Angeles Directory Co.
1937	Dragan Laura Mrs	Los Angeles Directory Co.
	Black John R Lelia	Los Angeles Directory Co.
1933	Langdon Nadine	Los Angeles Directory Co.
	BLACK John R Lelia V	Los Angeles Directory Co.
1929	BLACK John R Lelia real est	Los Angeles Directory Co.
1924	Diston Robt r	Los Angeles Directory Co.
	Konkle Claude A h	Los Angeles Directory Co.

6443 LA MIRADA AVE

Year	Uses	Source
2015	DOROTHY CONTE	Cole Information Services
2009	DOROTHY CONTE	Cole Information Services
2006	CONTE Luls	Haines Company, Inc.
2004	DOROTHY CONTE	Cole Information Services
2000	CONTE Luis	Haines & Company
1999	DOROTHY CONTE	Cole Information Services
1994	CONTE, LUIS	Cole Information Services
1990	CONTE LUIS	Pacific Bell
	CONTE DOROTHY	Pacific Bell
1986	CONTE LUIS	Pacific Bell
	CONTE DOROTHY	Pacific Bell
1981	CONTE LUIS	Pacific Telephone
	CONTE DOROTHY	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Conte Luis	Pacific Telephone
	Conte D A	Pacific Telephone
1951	La Mirada Hawkins Carl r	Pacific Telephone & Telegraph Co.
1942	HAWKINS Oscar	Los Angeles Directory Co.
	Hawkins Carl Emma	Los Angeles Directory Co.
1937	HAWKINS Oscar R slsmn	Los Angeles Directory Co.
1933	Delson Abner C Sydell	Los Angeles Directory Co.
1924	h	Los Angeles Directory Co.

6445 LA MIRADA AVE

Year	Uses	Source
1929	Marriott H Eug acct Equitable Life Assurance Soc	Los Angeles Directory Co.

6450 LA MIRADA AVE

Year	Uses	Source
2015	LIZ AGUIRRE	Cole Information Services
2009	RONALD AGUIRRE	Cole Information Services
2006	AGUIRRE Ron	Haines Company, Inc.
2004	RON AGUIRRE	Cole Information Services
2000	AGUIRRE Ron	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	RONALD AGUIRRE	Cole Information Services
1942	Yarbrough Eug Doloris	Los Angeles Directory Co.
	GREENE Evelyn maid	Los Angeles Directory Co.
1937	CROTHERS Robt Caro	Los Angeles Directory Co.
1929	CLARKE ALEX H Real Estate Editor Evening Herald	Los Angeles Directory Co.
1924	SINDORF RALPH Mgr Rental Dept W B Merwin & Co h	Los Angeles Directory Co.
	Galland Edna M Mrs r	Los Angeles Directory Co.

6451 LA MIRADA AVE

Year	Uses	Source
2015	PETE GADDIS	Cole Information Services
	SALVADOR NIETO	Cole Information Services
2009	MAZONI SIKYALA	Cole Information Services
	TJ WATSON	Cole Information Services
2004	CINDY STINESPRING	Cole Information Services
	MAZONI SIKYALA	Cole Information Services
	JAMES DAVIS	Cole Information Services

FINDINGS

Year	Uses	Source
2000	DAVIS J H	Haines & Company
1999	MAZONI SIKYALA	Cole Information Services
	TJ WATSON	Cole Information Services
1994	LOWENFIELD, M	Cole Information Services
1981	MANKER RUSSELL C	Pacific Telephone
	LITTMAN JEFFREY	Pacific Telephone
1976	Tavares Jose	Pacific Telephone
	Russill Maria	Pacific Telephone
1951	La Mirada	Pacific Telephone & Telegraph Co.
	Barrett June r	Pacific Telephone & Telegraph Co.
	Hollingsworth Dick r	Pacific Telephone & Telegraph Co.
	Hensley C A r	Pacific Telephone & Telegraph Co.
	Reid Ralph J r	Pacific Telephone & Telegraph Co.
	Nestegard L r	Pacific Telephone & Telegraph Co.

6456 LA MIRADA AVE

Year	Uses	Source
1929	PARKER Thos J Anna	Los Angeles Directory Co.
1924	BENNETT Clifford T real est h	Los Angeles Directory Co.
	BENNETT Josephine wid Terrance r	Los Angeles Directory Co.
	BENNETT Josephine M clk r	Los Angeles Directory Co.
	BENNETT Lorretta T steno r	Los Angeles Directory Co.

6462 LA MIRADA AVE

Year	Uses	Source
1924	Benoit Geo h	Los Angeles Directory Co.

6488 LA MIRADA AVE

Year	Uses	Source
1937	Poston Percy H Jessie sten Santa Fe	Los Angeles Directory Co.

6410 1/2 LA MIRADA AVE

Year	Uses	Source
1986	MUI ROBT C W	Pacific Bell
1981	MUI ROBT C W	Pacific Telephone

6416 1/2 LA MIRADA AVE

Year	Uses	Source
1990	BRINGAS TOBY	Pacific Bell
1985	ARTEMIS TOURS & TRAVEL	Pacific Bell

6418 1/2 LA MIRADA AVE

Year	Uses	Source
1981	BOXT MATTHEW	Pacific Telephone

LEXINGHTON AVE

6446 LEXINGHTON AVE

Year	Uses	Source
1981	SAKAGAMI NOBUMASA	Pacific Telephone

LEXINGLTN AVE

6333 LEXINGLTN AVE

Year	Uses	Source
1981	CHAMBERLAIN R DEWIGHT	Pacific Telephone

LEXINGON AVE

6454 LEXINGON AVE

Year	Uses	Source
1990	ALAMAM MARIA	Pacific Bell

LEXINGTON AV B

6333 LEXINGTON AV B

Year	Uses	Source
1981	CRYER L	Pacific Telephone

LEXINGTON AV NEAR VINE

6326 LEXINGTON AV NEAR VINE

Year	Uses	Source
1929	WARNER KELTON HOTEL In Hollywood Hotel Investment Corporation Props Dr Robert L L Warner Managing Director	Los Angeles Directory Co.

LEXINGTON AVE

6306 LEXINGTON AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1929	BOWMAN D Wm Ursula C drftsmn Western Precipitation Co	Los Angeles Directory Co.

FINDINGS

6307 LEXINGTON AVE

Year	Uses	Source
1937	HOLLYWOOD Bible Institute	Los Angeles Directory Co.

6314 LEXINGTON AVE

Year	Uses	Source
1924	EDMONDSON Harry B actor r	Los Angeles Directory Co.

6316 LEXINGTON AVE

Year	Uses	Source
1924	ANDERSON Olaf F h	Los Angeles Directory Co.

6317 LEXINGTON AVE

Year	Uses	Source
1951	Lexngtn Hawley Lawrence F Rev r	Pacific Telephone & Telegraph Co.
1942	COOK Francis E Rev Cora M pastor Hollywood Vine Methodist Ch	Los Angeles Directory Co.
1937	RAINS N Evelyn	Los Angeles Directory Co.
	HEILMAN Karl K Rev Eudora E pastor Hollywood M E Ch South	Los Angeles Directory Co.
1933	HAY Horace Rev pastor Hollywood H E Ch	Los Angeles Directory Co.
1929	FRY John A B Rev Malta pastor Hollywood Methodist Episcopal Church	Los Angeles Directory Co.
1924	Mc Hugh Chas P photoplayer r	Los Angeles Directory Co.
	HAMPTON Ruth Mrs tchr r	Los Angeles Directory Co.
	German Chas A Rev pastor Hollywood M E Ch South h	Los Angeles Directory Co.

6319 LEXINGTON AVE

Year	Uses	Source
2009	RUZANNA GASAN	Cole Information Services
2006	OGANYAN Km	Haines Company, Inc.
	GYOKCHYANVarban	Haines Company, Inc.
	Natalia	Haines Company, Inc.
	GOUKASSOVA	Haines Company, Inc.
	Gourgen	Haines Company, Inc.
	GEVORGYAN	Haines Company, Inc.
	Ruzanna	Haines Company, Inc.
	GASAN GATALYAN	Haines Company, Inc.
	BOULOS Paul	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2004	KIM OGANYAN	Cole Information Services
	GOURGEN GEVORGYAN	Cole Information Services
	YELENA STEPANENKO	Cole Information Services
	KHACHATUR BASTRMADZHYAN	Cole Information Services
	A NIKOLYAN	Cole Information Services
	KRISTINA OGANIAN	Cole Information Services
2000	PERCHINYAN Grigor	Haines & Company
	OGANIAN Kristina	Haines & Company
	GRIGORIAN Artouch	Haines & Company
	NIKOLYAN A	Haines & Company
	APARTMENTS GRIGORIAN Ararat	Haines & Company
1999	RUZANNA GASAN	Cole Information Services
1994	SARAFIAN, TAGOUI	Cole Information Services
	ANDINYAN, Y	Cole Information Services
1990	HASERJIAN PUZANT	Pacific Bell
	PARSEGHIAN VAHAN	Pacific Bell
	SETIAN K CARL	Pacific Bell
1986	DUNTJIAN HAGOP	Pacific Bell
	HASERJIAN PUZANT	Pacific Bell
	PARSEGHIAN VAHAN	Pacific Bell
	SETIAN K CARL	Pacific Bell
1981	TACHDIJIAN TAVID K	Pacific Telephone
	SHATIRYAN HORATSIO	Pacific Telephone
	MANOUKIAN AVEDIS	Pacific Telephone
	IBRAHIM AWADES	Pacific Telephone
	HASERJIAN PUZANT	Pacific Telephone
	GALOUSTIAN TAGOUIE	Pacific Telephone
	DUNTJIAN HAGOP	Pacific Telephone
1976	Tashjian Moushech Fr	Pacific Telephone
	Sands June	Pacific Telephone
	Porter N A	Pacific Telephone
	Haskins Jas	Pacific Telephone
	Gulesserian Haroution	Pacific Telephone
	Ashburn Judy	Pacific Telephone

6320 LEXINGTON AVE

Year	Uses	Source
1933	Baldridge C R lieut detectives LAPD	Los Angeles Directory Co.

FINDINGS

6321 LEXINGTON AVE

Year	Uses	Source
2009	GAREN GARIBYAN	Cole Information Services
2006	GARIBYAN Gamen	Haines Company, Inc.
	AYDINYANAshol	Haines Company, Inc.
2004	GRIGOR TERTERIAN	Cole Information Services
	PAITSAR TER	Cole Information Services
	GAREN GARIBYAN	Cole Information Services
	ASHOT AYDINYAN	Cole Information Services
2000	TERTERIAN Grigor	Haines & Company
	TER Petrosian Pautsar	Haines & Company
	AYDINYAN Yevgeniya	Haines & Company
1999	GAREN GARIBYAN	Cole Information Services
1994	CHARSHAVDZHYAN, ANNA	Cole Information Services
1990	KARATETIAN ADRINE	Pacific Bell
	MANOUKIAN KEVORK	Pacific Bell
1986	MANOUKIAN KEVORK	Pacific Bell
	KARATETIAN ADRINE	Pacific Bell
1981	MANOUKIAN KEVORK	Pacific Telephone
1976	Zoller David	Pacific Telephone
1924	Mageniss Addis E h	Los Angeles Directory Co.
	GEORGE Wm E filmwkr r	Los Angeles Directory Co.

6323 LEXINGTON AVE

Year	Uses	Source
2009	JOSEPH DALLESANDRO	Cole Information Services
1999	JOSEPH DALLESANDRO	Cole Information Services
1937	FOSTER Roy Esther writer	Los Angeles Directory Co.

6325 LEXINGTON AVE

Year	Uses	Source
1929	Edgar Fred A	Los Angeles Directory Co.

6326 LEXINGTON AVE

Year	Uses	Source
2009	TERRY SUAZO	Cole Information Services
2006	BURKEShannon	Haines Company, Inc.
	ELGHANAYANTamir	Haines Company, Inc.
	FIMS Deslree	Haines Company, Inc.
	GANGEAngelka	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	GAUGHAN Lany	Haines Company, Inc.
	HUTCHINSON Jeffrey	Haines Company, Inc.
	JENKINS Paul	Haines Company, Inc.
	JINDRADonald	Haines Company, Inc.
	JONES Patr Ida	Haines Company, Inc.
	KILGOURAIIce	Haines Company, Inc.
	LLEWELYGHNNE	Haines Company, Inc.
	Daniel D	Haines Company, Inc.
	MCKEAN Desmond F	Haines Company, Inc.
	MCNEAL Howard	Haines Company, Inc.
	OLGUIN Ignacio	Haines Company, Inc.
	PAULOS Fred	Haines Company, Inc.
	RAYNEAshion	Haines Company, Inc.
	SAMUELSON R	Haines Company, Inc.
	SUAZOTerry	Haines Company, Inc.
	VERO Creighton	Haines Company, Inc.
	WALKER Ellga	Haines Company, Inc.
	WALKERYo	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	BARLING David	Haines Company, Inc.
	BEKAERTHugues B	Haines Company, Inc.
2004	SHANNEN ROST	Cole Information Services
	JEAN GORDON	Cole Information Services
	LEO BROWN	Cole Information Services
	GAYLE IBIZUGBE	Cole Information Services
	VIOLETA ILLELLAS	Cole Information Services
	SARAH VICK	Cole Information Services
	CREIGHTON VERO	Cole Information Services
	IGNACIO OLGUIN	Cole Information Services
	DANIEL LLEWELYGHNNE	Cole Information Services
	MARTIN JAYE	Cole Information Services
	ABRAHAM AVETISYAN	Cole Information Services
	CHELSEY SOVA	Cole Information Services
	DUSAN CULIBRK	Cole Information Services
	SHANNON PERO	Cole Information Services
	RYAN PETERSEN	Cole Information Services
	ROBERT FREEMAN	Cole Information Services
	GEORGE ROJAS	Cole Information Services

FINDINGS

Year	Uses	Source
2004	HOLTZ HAYNSWORTH	Cole Information Services
	VLADIMIR KIRAKOSYAN	Cole Information Services
	DAVID HILLMAN	Cole Information Services
	HELGA ROMOSER	Cole Information Services
	AGAPITO GONZALES	Cole Information Services
	TIM WEST	Cole Information Services
	MARIO BAHAM	Cole Information Services
	HUGUES BEKAERT	Cole Information Services
	DESMOND MCKEAN	Cole Information Services
	DESIDERIA MONTOYA	Cole Information Services
	PAUL ROBERTS	Cole Information Services
	TAMIR ELGHANAYAN	Cole Information Services
	DONALD JINDRA	Cole Information Services
	JOSEPH DALLESANDRO	Cole Information Services
	DAVID BARLING	Cole Information Services
	TEDDY SCALISE	Cole Information Services
	ILYA PEARLMAN	Cole Information Services
	NANCY MEDWAY	Cole Information Services
	RALPH SAMUELSON	Cole Information Services
	GWENOLYN DAVIS	Cole Information Services
	ARNOLD PANDER	Cole Information Services
	ROBERT BARNAS	Cole Information Services
	PETER OHANIAN	Cole Information Services
	WEST TONY	Cole Information Services
	D ROBBINS	Cole Information Services
	FRED PAULOS	Cole Information Services
	M BRAUER	Cole Information Services
	MEGAN STALEY	Cole Information Services
	PAUL JENKINS	Cole Information Services
	BRYAN JOWERS	Cole Information Services
2000	APARTMENTS BALDVINSSON Bjom	Haines & Company
	BARNAS Robt	Haines & Company
	BREVOORT HOTEL	Haines & Company
	BROWN Leo	Haines & Company
	CULIBRK	Haines & Company
	JONES Graham S	Haines & Company
	OLGUIN Ignacio	Haines & Company
	PAULOS Fred	Haines & Company

FINDINGS

Year	Uses	Source
2000	SCALISE Teddy	Haines & Company
	UTUNDZHYAN Tigran	Haines & Company
	WILLIAMS V	Haines & Company
1999	BREVOORT HOTEL	Cole Information Services
	TERRY SUAZO	Cole Information Services
1994	DUSCHINSKY, RICHARD	Cole Information Services
	BREVOORT HOTEL	Cole Information Services
	KABOUCHE, LAMINE	Cole Information Services
	MEACHAM, G K	Cole Information Services
	SULLIVAN, JAMES C	Cole Information Services
	KEPNER, JAMES L	Cole Information Services
	UTUNDZHYAN, TIGRAN	Cole Information Services
	OLGUIN, IGNACIO	Cole Information Services
	BROWN, LEO	Cole Information Services
	BARNAS, ROBERT	Cole Information Services
1990	BARKER WALTER	Pacific Bell
	BARNAS ROBT	Pacific Bell
	BREVOORT HOTEL	Pacific Bell
	BROWN LEO	Pacific Bell
	BROWN RICHARD HENRY	Pacific Bell
	DILLEY PEGGY	Pacific Bell
	EISENBERG EDITH	Pacific Bell
	FISHER WILLIAM	Pacific Bell
	GREGORY JAMES	Pacific Bell
	KABOUCHE LAMINE	Pacific Bell
	MEACHAM G K	Pacific Bell
	SMITH RON	Pacific Bell
	SULLIVAN JAS CHRISTOPHER PHD	Pacific Bell
	VELEZ JOJO	Pacific Bell
	WILLIAMS V	Pacific Bell
1986	MINTZ CARL	Pacific Bell
	PRINCE GRAHAM	Pacific Bell
	STOKKE JOHN	Pacific Bell
	SULLIVAN JAS CHRISTOPHER	Pacific Bell
	WILLIAMS V	Pacific Bell
	WITTLIF RUTH B	Pacific Bell
	ADAMS JOHN W	Pacific Bell
	BAAB ROBT	Pacific Bell

FINDINGS

Year	Uses	Source
1986	BARNAS ROBT	Pacific Bell
	BREVOORT HOTEL	Pacific Bell
	BROWN LEO	Pacific Bell
	BROWN RICHARD HENRY	Pacific Bell
	CHAPMAN HARRY	Pacific Bell
	DELONEY MATTHEW	Pacific Bell
	DILLEY PEGGY	Pacific Bell
	GILLESPIE H	Pacific Bell
	HARPER T E JR	Pacific Bell
	MEACHAM G K	Pacific Bell
1981	WILSON RAY	Pacific Telephone
	WITTLIF RUTH B	Pacific Telephone
	BAAB ROBT	Pacific Telephone
	BREVOORT HOTEL	Pacific Telephone
	HENNING EUGENE	Pacific Telephone
	HIRSH STEVEN P	Pacific Telephone
	JONES ARNOLD L	Pacific Telephone
	JORDAN THOS	Pacific Telephone
	KABOUCHE LAMINE	Pacific Telephone
	LEWIS CHAS	Pacific Telephone
	MOORE WM	Pacific Telephone
	NORTH-LEWIS RICHARD	Pacific Telephone
	PRINCE GRAHAM	Pacific Telephone
	RAVEN DANA	Pacific Telephone
	REESE GLADYS	Pacific Telephone
	SPIVACK HYMAN	Pacific Telephone
	SULLIVAN JAS CHRISTOPHER	Pacific Telephone
	TURNER GYPSY	Pacific Telephone
	WILLIAMS V	Pacific Telephone
1976	Baab Robt	Pacific Telephone
	Brevoort Hotel	Pacific Telephone
	Johnson J Weldon	Pacific Telephone
	Kabouche Lamine	Pacific Telephone
	Moore Wm	Pacific Telephone
	Noise Harold	Pacific Telephone
	Playboy Studio Villa photgrphy	Pacific Telephone
	Prince Graham	Pacific Telephone
	Raven Dana	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Reid Angelo	Pacific Telephone
	Stevens Gordon	Pacific Telephone
	Sullivan J OChristopher	Pacific Telephone
	Walker Smiley	Pacific Telephone
1958	Brevoort Hotel	Pacific Telephone
1951	Lexngtn Brevoort Hotel	Pacific Telephone & Telegraph Co.
1942	Meisberger Robt J restr	Los Angeles Directory Co.
	Meishbeyer Culley	Los Angeles Directory Co.
	MERIDETH Dorothy W sten Hollywood Guild	Los Angeles Directory Co.
	MILLER R D	Los Angeles Directory Co.
	Nickson J R	Los Angeles Directory Co.
	PHAIR Ernest	Los Angeles Directory Co.
	Reipen Geo driver	Los Angeles Directory Co.
	RIGGINS Elmo	Los Angeles Directory Co.
	Ripen Geo	Los Angeles Directory Co.
	Rose A Brigham lawyer	Los Angeles Directory Co.
	ROSS M M	Los Angeles Directory Co.
	RUSSELL Philip	Los Angeles Directory Co.
	Sapper Jean	Los Angeles Directory Co.
	Schibley Geo	Los Angeles Directory Co.
	Sechter Sylvia	Los Angeles Directory Co.
	WILLIAMS Alvin	Los Angeles Directory Co.
	Williams Kath	Los Angeles Directory Co.
	Zimmer Adolph	Los Angeles Directory Co.
	Barnett Christine	Los Angeles Directory Co.
	BARNETT Maebelle C clk	Los Angeles Directory Co.
	Barriston Edw	Los Angeles Directory Co.
	Belock Matilda policy writer Genl Ins Co	Los Angeles Directory Co.
	BIGGS W D	Los Angeles Directory Co.
	Bruno Frank	Los Angeles Directory Co.
	BURKE Ellard	Los Angeles Directory Co.
	BURT Wm	Los Angeles Directory Co.
	CARSON Antonio	Los Angeles Directory Co.
	Cronin Loretta	Los Angeles Directory Co.
	DIXSON Harry	Los Angeles Directory Co.
	EVANS Philip mgr Brevoort Hotel	Los Angeles Directory Co.
	Ferro Tania	Los Angeles Directory Co.
	FLEMMING Edw clk	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	Frankel Max	Los Angeles Directory Co.
	FRIEDMAN Jean	Los Angeles Directory Co.
	Gallenkamp Ruth Mrs	Los Angeles Directory Co.
	Gangwer Robt	Los Angeles Directory Co.
	GOTTLIEB Robt slsmn Am Offset Printers	Los Angeles Directory Co.
	GREEN Lee	Los Angeles Directory Co.
	HAMMER Betty	Los Angeles Directory Co.
	Hevemeyer Vera	Los Angeles Directory Co.
	Homburg Victor Mrs	Los Angeles Directory Co.
	JONES Betty	Los Angeles Directory Co.
	KAUFMAN Frances	Los Angeles Directory Co.
	KENNEDY Frances	Los Angeles Directory Co.
	KENT Horace	Los Angeles Directory Co.
	KING Leonard	Los Angeles Directory Co.
	LEVINSON Mary	Los Angeles Directory Co.
	Lipney Herman	Los Angeles Directory Co.
	Lockhard Christine	Los Angeles Directory Co.
	Macomber Adele socialwkr	Los Angeles Directory Co.
	MATHERS Treat	Los Angeles Directory Co.
	Mc ALLISTER Alice	Los Angeles Directory Co.
	Mc Comber Adelle	Los Angeles Directory Co.
	Mc MANUS Wm asst mgr Brevoort Hotel	Los Angeles Directory Co.
1937	Anson Peggy	Los Angeles Directory Co.
	Barnett Clarence	Los Angeles Directory Co.
	Beloch Matilda sten Am Surety Co	Los Angeles Directory Co.
	Brisbane W O clk	Los Angeles Directory Co.
	BROWN Howard C	Los Angeles Directory Co.
	Deslys Kay	Los Angeles Directory Co.
	Doyle P Norton studio draper	Los Angeles Directory Co.
	Doyle W Harold aud A R Button	Los Angeles Directory Co.
	DUNCAN Inez Mrs	Los Angeles Directory Co.
	Gallenkamp Al	Los Angeles Directory Co.
	Gallenkamp Ruth Mrs	Los Angeles Directory Co.
	HOTEL Brevoort	Los Angeles Directory Co.
	Mc CUNE R E clk	Los Angeles Directory Co.
	Menn Paula L catering mgr Brevoort Hotel	Los Angeles Directory Co.
	MEREDITH Dorothy W asst editor Insider Pub Co Inc	Los Angeles Directory Co.
	PLATT Edw	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	Spencer A B clk Brevoort Hotel	Los Angeles Directory Co.
	Wall Harry J mgr Hotel Brevoort	Los Angeles Directory Co.
	WARNER Kelton Hotel	Los Angeles Directory Co.
1933	Flannery Theo W pres Wilshire Land & Dev Co	Los Angeles Directory Co.
	HOTEL Warner Kelton	Los Angeles Directory Co.
	LAIRD Gertrude I clk r	Los Angeles Directory Co.
	Rose A Brigham lawyer	Los Angeles Directory Co.
	SIMMONS Sally A clk	Los Angeles Directory Co.
	WARNER Robt L mgr Hotel Warner Kelton	Los Angeles Directory Co.
	Witcher Wm V Capt USA and instr UCLA	Los Angeles Directory Co.
1929	Westmore Ernie r	Los Angeles Directory Co.
	Wingo Florence r	Los Angeles Directory Co.
	Warning Robt L Olive r	Los Angeles Directory Co.
	WEBB W G r	Los Angeles Directory Co.
	WEISS Ray Rose r	Los Angeles Directory Co.
	BAIN Eric	Los Angeles Directory Co.
	Barck Arth dentist	Los Angeles Directory Co.
	BEST Quentin W Helen slsmn	Los Angeles Directory Co.
	Blankenship D	Los Angeles Directory Co.
	Boyle Barbara	Los Angeles Directory Co.
	BRAND P M	Los Angeles Directory Co.
	CHANDLER Geo L	Los Angeles Directory Co.
	Daiger Ludmila slsldy	Los Angeles Directory Co.
	Fairbairn Bernard	Los Angeles Directory Co.
	Flautt S O	Los Angeles Directory Co.
	GENTRY Thos	Los Angeles Directory Co.
	GREENE W G	Los Angeles Directory Co.
	HANCOCK Mae	Los Angeles Directory Co.
	HENRY Bettie	Los Angeles Directory Co.
	HOFFMAN Louis	Los Angeles Directory Co.
	HOTEL Investment Corp props Warner Kelton Hotel	Los Angeles Directory Co.
	HOTEL Warner Kelton	Los Angeles Directory Co.
	JENKINS Ora Mrs	Los Angeles Directory Co.
	Jennies Maxime	Los Angeles Directory Co.
	Kelpon Susan Mrs	Los Angeles Directory Co.
	Kelton E F	Los Angeles Directory Co.
	KITTLE Otis Norina	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	KRUGER M H Mrs	Los Angeles Directory Co.
	LANE Jean	Los Angeles Directory Co.
	LEE Virginia	Los Angeles Directory Co.
	Licker Ranben lawyer	Los Angeles Directory Co.
	LITTLEFIELD Robt	Los Angeles Directory Co.
	Loring Jane	Los Angeles Directory Co.
	Ludwig Helen	Los Angeles Directory Co.
	Mc NAMARA Thos	Los Angeles Directory Co.
	MARTIN R W	Los Angeles Directory Co.
	Milard S Mylo	Los Angeles Directory Co.
	MOORE Gladys Mrs	Los Angeles Directory Co.
	PALMER Esther	Los Angeles Directory Co.
	PALMER Walter G slsmn Hillcrest Motor Co	Los Angeles Directory Co.
	Peardon Rita	Los Angeles Directory Co.
	Post Chas A r	Los Angeles Directory Co.
	Ringer Blanche r	Los Angeles Directory Co.
	Rossler Emma A Mrs r	Los Angeles Directory Co.
	Schall Max r	Los Angeles Directory Co.
	Selby G H h	Los Angeles Directory Co.
	Shumate Helen r	Los Angeles Directory Co.
	STAHL Chic r	Los Angeles Directory Co.
	Stangelo Robt r	Los Angeles Directory Co.
	Stepheni Fritz r	Los Angeles Directory Co.
	THOMAS W G r	Los Angeles Directory Co.
	Townley Jack r	Los Angeles Directory Co.
	Van Slyke Bettie r	Los Angeles Directory Co.
	VOGEL Paul r	Los Angeles Directory Co.
	WAGNER Robt r	Los Angeles Directory Co.

6327 LEXINGTON AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1951	Lexngtn Murchison Ruth r	Pacific Telephone & Telegraph Co.
	Lexngtn ORourke Bob r	Pacific Telephone & Telegraph Co.
	Lexngtn Thomas Beverly r	Pacific Telephone & Telegraph Co.
1942	JOHNSON Chas H	Los Angeles Directory Co.
	THOMAS Frank T Winifred W mech	Los Angeles Directory Co.
1937	Beard John W Maud M auto mech	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	JOHNSON Chas H	Los Angeles Directory Co.
1933	GREEN Wm C Margt	Los Angeles Directory Co.
	JOHNSON Chas H Fannie	Los Angeles Directory Co.
1929	HOFFMAN John L chauf	Los Angeles Directory Co.
	JOHNSON Chas H Fannie chauf	Los Angeles Directory Co.
1924	CALLAHAN Eugene W clk r	Los Angeles Directory Co.

6328 LEXINGTON AVE

Year	Uses	Source
1942	Kerney J R Mrs	Los Angeles Directory Co.

6329 LEXINGTON AVE

Year	Uses	Source
1951	Lexngtn Av Jones Donald Macmillan r	Pacific Telephone & Telegraph Co.
1942	SCHNEIDER Eileen beauty opr	Los Angeles Directory Co.
	SCHNEIDER Chas O jr aircrftwkr	Los Angeles Directory Co.
	SCHNEIDER Chas O studiowkr	Los Angeles Directory Co.
1937	Triggs Gilbert E Eula G electn	Los Angeles Directory Co.

6330 LEXINGTON AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6331 LEXINGTON AVE

Year	Uses	Source
1951	Lexngtn Louis Viola r	Pacific Telephone & Telegraph Co.
1942	Wenger Jack	Los Angeles Directory Co.
	HAMILTON Jean	Los Angeles Directory Co.
	Borokosky Victoria	Los Angeles Directory Co.
1937	Cheiffeitz Hyman writer	Los Angeles Directory Co.
	HAMILTON Jean acct	Los Angeles Directory Co.
	KELLY Walter carp	Los Angeles Directory Co.
	Borkosky Victoria	Los Angeles Directory Co.
	ARNOLD Lida wid Chas cook	Los Angeles Directory Co.
1933	Pollard Harry actor	Los Angeles Directory Co.
	CLARK Ruth drsmkr	Los Angeles Directory Co.
1929	Boshosky Victoria	Los Angeles Directory Co.
1924	BENJAMIN Walter H cond h	Los Angeles Directory Co.

FINDINGS

6332 LEXINGTON AVE

Year	Uses	Source
2015	ANDY SEVILLA	Cole Information Services
	ARNULFO SANTIAGO	Cole Information Services
	MICHELLE COLETO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	SEVILLAAndres	Haines Company, Inc.
2004	ENGELBERT SALAC	Cole Information Services
2000	SALAC Enge	Haines & Company
	SEVILLA Andres	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	SEVILLA, ANDRES A	Cole Information Services
1976	Van Dulst F F Mrs	Pacific Telephone
1951	Lexngtn Av Lovejoy Geo L Jr r	Pacific Telephone & Telegraph Co.
1942	LOVEJOY	Los Angeles Directory Co.
1937	SEAY Dorothy	Los Angeles Directory Co.
1933	Kautzky Rudolph J Hazell chauf	Los Angeles Directory Co.
1929	DOHERTY Patk H Molly carp	Los Angeles Directory Co.
	MURPHY Wm L lab	Los Angeles Directory Co.
1924	Strawn Robt P walter h	Los Angeles Directory Co.
	DODGE Wilbert S asst cashr Pennsoll Co r	Los Angeles Directory Co.

6333 LEXINGTON AVE

Year	Uses	Source
2015	MARICELA MORALES	Cole Information Services
	FEDERICO TREVINO	Cole Information Services
	GUILLERMO CHACON	Cole Information Services
	SUSANNA MARKARIAN	Cole Information Services
	CHRISTOPHER SANDERS	Cole Information Services
	MATTHEW SHERMAN	Cole Information Services
	STELLA KEVORKOVA	Cole Information Services
	FERNANDO AGUILERA	Cole Information Services
	MATAYA KLINGLER	Cole Information Services
	JONATHAN REYES	Cole Information Services
	MIGUEL CRUZ	Cole Information Services
	MANUEL GARCIA	Cole Information Services
	GUSTAVO DEPAZ	Cole Information Services
	SALVADOR ROMAN	Cole Information Services
	AZARIAS CASTILLO	Cole Information Services

FINDINGS

Year	Uses	Source
2015	SIXTO POCASANGRE	Cole Information Services
	MARCELINO SENTENO	Cole Information Services
	IRENE SANCHEZ	Cole Information Services
	MARCUS RULLI	Cole Information Services
	AURA IBANEZ	Cole Information Services
	JUDYTH DIAZ	Cole Information Services
	SHAWN SPICER	Cole Information Services
	TATJANA ALEKSANDROVA	Cole Information Services
	ROSA AGUILAR	Cole Information Services
2009	SARAHI RODRIGUEZ	Cole Information Services
	AZACA REPAIRS	Cole Information Services
	FERMIN ORNELAS	Cole Information Services
	PATRICIA VALLE	Cole Information Services
	MARIA ECHAVIRRY	Cole Information Services
	JOSE LUNA	Cole Information Services
	DANIEL BALBER	Cole Information Services
	SALVADOR ROMAN	Cole Information Services
	HENRY LOPEZ	Cole Information Services
	JUDITH LIPPA	Cole Information Services
	MARK REILLY	Cole Information Services
	NADEEM MIRZA	Cole Information Services
	MARCELO ORTIZ	Cole Information Services
	AZARIAS CASTILLO	Cole Information Services
	TATJANA ALEKSANDROVA	Cole Information Services
	BRANDI MILLER	Cole Information Services
	AURA IBANEZ	Cole Information Services
	FERNANDO SPIRITO	Cole Information Services
	CRISTOBAL RODRIGUEZ	Cole Information Services
	MICHAEL CAHILL	Cole Information Services
	MARTA ARTIGA	Cole Information Services
	SANTOS GARCIA	Cole Information Services
	RAMIRO GUEVARA	Cole Information Services
	ANTHONY WYBAN	Cole Information Services
	GUILLERMO CHACON	Cole Information Services
	NESTOR MOLINA	Cole Information Services
	MATTHEW SHERMAN	Cole Information Services
	ARCADIO ORTIZ	Cole Information Services
	GUADALUPE CRUZ	Cole Information Services

FINDINGS

Year	Uses	Source
2009	INOCENCIO RENTERIA	Cole Information Services
	MAURICE RONCALLI	Cole Information Services
2006	CLAIRMOREAPTS	Haines Company, Inc.
	AREVALOSergislo F	Haines Company, Inc.
	CAHILL Michael	Haines Company, Inc.
	CASTILLOAzadas O	Haines Company, Inc.
	CIBULSKISSleve	Haines Company, Inc.
	CRUZ Guadalupe	Haines Company, Inc.
	ECHAVIRRY Mada	Haines Company, Inc.
	GONZALEZAda R	Haines Company, Inc.
	GONZALEZ Sergio	Haines Company, Inc.
	GUEVARARamiro	Haines Company, Inc.
	MIMZANadeemrn	Haines Company, Inc.
	MOLINANestor	Haines Company, Inc.
	ORTIZMarcelo	Haines Company, Inc.
	PALACIOS Jose	Haines Company, Inc.
	REILLY Mark	Haines Company, Inc.
	RENTERIA Inocendco	Haines Company, Inc.
	RODRIGUEZ Crisobal	Haines Company, Inc.
	RODRIGUEZSarahl	Haines Company, Inc.
	ROMANFemando	Haines Company, Inc.
	SPIRITOFemando	Haines Company, Inc.
	Franco	Haines Company, Inc.
2004	ANGELA IRIGOYEN	Cole Information Services
	AZARIAS CASTILLO	Cole Information Services
	CRISTOBAL RODRIGUEZ	Cole Information Services
	FERNANDO ROMAN	Cole Information Services
	HECTOR DEPAZ	Cole Information Services
	MICHAEL CAHILL	Cole Information Services
	MARTA ARTIGA	Cole Information Services
	SHIN KOYAMADA	Cole Information Services
	RAMIRO GUEVARA	Cole Information Services
	SUSANNA MARKARIAN	Cole Information Services
	GUADALUPE CRUZ	Cole Information Services
	NESTOR MOLINA	Cole Information Services
	MATTHEW SHERMAN	Cole Information Services
	ADA GONZALEZ	Cole Information Services
	ROSS WEITZBERG	Cole Information Services

FINDINGS

Year	Uses	Source
2004	AARON WARD	Cole Information Services
	GUILLERMO CHACON	Cole Information Services
	CHRIS BRATTEN	Cole Information Services
	JORJE AGUIRRE	Cole Information Services
	INOCENCIO RENTERIA	Cole Information Services
	SHARON RONCALLI	Cole Information Services
	REZA PASANDIDEH	Cole Information Services
	HECTOR MEDINA	Cole Information Services
	PATRICIA VALLE	Cole Information Services
	KRISTINA OGANIAN	Cole Information Services
	FELIPE LANDIN	Cole Information Services
	KATHERINE LIPPA	Cole Information Services
	SERGIO GONZALEZ	Cole Information Services
	DANIEL BALBER	Cole Information Services
	BLANCA ARRIAGA	Cole Information Services
	NADEEM MIRZA	Cole Information Services
	BERNIE RUBINSTEIN	Cole Information Services
	FERNANDO SPIRITO	Cole Information Services
2000	GUTIEREZ Alexandero	Haines & Company
	LAMBERT Troy	Haines & Company
	LINARES Guillermo A	Haines & Company
	ROMAN Fernando	Haines & Company
	TERPETROSYAN Karo	Haines & Company
	URREGO Nora	Haines & Company
	CLAIRMORE APTS BABAKHANYAN Sonya	Haines & Company
	BEDOSHVILI Alexander	Haines & Company
	CASTILLO Azarias O	Haines & Company
	DELREAL Martha	Haines & Company
	ETARYAN Oganes	Haines & Company
	GONZALEZ Aba R	Haines & Company
	GONZALEZ Lillian	Haines & Company
1999	MATTHEW SHERMAN	Cole Information Services
	ARCADIO ORTIZ	Cole Information Services
	GUILLERMO CHACON	Cole Information Services
	GUADALUPE CRUZ	Cole Information Services
	MARIA RODRIGUEZ	Cole Information Services
	INOCENCIO RENTERIA	Cole Information Services
	SARAHI RODRIGUEZ	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MAURICE RONCALLI	Cole Information Services
	FERMIN ORNELAS	Cole Information Services
	PATRICIA VALLE	Cole Information Services
	MARIA ECHAVIRRY	Cole Information Services
	JOSE LUNA	Cole Information Services
	F ROMAN	Cole Information Services
	DANIEL BALBER	Cole Information Services
	SALVADOR ROMAN	Cole Information Services
	JUDITH LIPPA	Cole Information Services
	HENRY LOPEZ	Cole Information Services
	MARK REILLY	Cole Information Services
	NADEEM MIRZA	Cole Information Services
	MARCELO ORTIZ	Cole Information Services
	AZARIAS CASTILLO	Cole Information Services
	TATJANA ALEKSANDROVA	Cole Information Services
	BRANDI MILLER	Cole Information Services
	FERNANDO SPIRITO	Cole Information Services
	AURA IBANEZ	Cole Information Services
	CRISTOBAL RODRIGUEZ	Cole Information Services
	MICHAEL CAHILL	Cole Information Services
	MARTA ARTIGA	Cole Information Services
	DELMY MAYORGA	Cole Information Services
	SANTOS GARCIA	Cole Information Services
	RAMIRO GUEVARA	Cole Information Services
	ANTHONY WYBAN	Cole Information Services
	NESTOR MOLINA	Cole Information Services
1994	ROSALES, JOSE	Cole Information Services
	MANOUKIN, VAHAN	Cole Information Services
	HOVANESIAN, AZAT	Cole Information Services
	ETAYRAN, SAMUEL	Cole Information Services
	MARTIROSYAN, LUSIK	Cole Information Services
	SARKISIAN, SEROP	Cole Information Services
	SEVILLA, SYLVIA	Cole Information Services
	TERPETROSYAN, KARO	Cole Information Services
	MARSDEN, JOEL B	Cole Information Services
	BABAKHANYAN, SONYA	Cole Information Services
	KARAPETYAN, LORETTA	Cole Information Services
1990	CHATMAN ANDREW J	Pacific Bell

FINDINGS

Year	Uses	Source
1990	DEL REAL MARTHA	Pacific Bell
	FUENTES LUIS A	Pacific Bell
	HERNANDEZ JAIME M	Pacific Bell
	JOHNSTON SHON	Pacific Bell
	KEEL TYRONE A	Pacific Bell
	LOPEZ MARCO A	Pacific Bell
	PEREZ BARRIOS JORGE	Pacific Bell
	TUKHI RAZIA	Pacific Bell
1986	ANDERSON SANDRA J	Pacific Bell
	BELANT BURT B	Pacific Bell
	BLISS RICHARD	Pacific Bell
	CISNEROS HERMINLA	Pacific Bell
	FOREMAN JAS ARLESTERE	Pacific Bell
	FUENTES LUIS A	Pacific Bell
	HARRIS ROSA B	Pacific Bell
	JOHNSTON SHON	Pacific Bell
	JOHNSTON SHON C	Pacific Bell
	KEEL TYRONE A	Pacific Bell
	LOPEZ JORGE	Pacific Bell
	MCHONIG KELCY J	Pacific Bell
	MENDOZA FERNANDO	Pacific Bell
	RIVERA ERIC	Pacific Bell
	SPERKO QUIM	Pacific Bell
	TUKHI RAZIA	Pacific Bell
	VILLALOBOS NOE	Pacific Bell
1981	BELANT BURT B	Pacific Telephone
	BOHRER JEFF	Pacific Telephone
	BRESETTE RICK N	Pacific Telephone
	DECARLO TONY	Pacific Telephone
	FOSTER HOMER E JR	Pacific Telephone
	GALE SHERRI	Pacific Telephone
	GINSBURG FRED	Pacific Telephone
	HARRIS ROSA B	Pacific Telephone
	KURODA KENJI	Pacific Telephone
	MCHONIG KELCY J	Pacific Telephone
	MORREN E	Pacific Telephone
	O CONNELL MARIA	Pacific Telephone
	PARK J M	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	PONCE RICHARD	Pacific Telephone
	SCHUMACHER TOM	Pacific Telephone
	SHEEHAN R	Pacific Telephone
	SILACHI HOUNCHILA	Pacific Telephone
	SNIDER JONATHAN	Pacific Telephone
	STEVENS MICHAEL	Pacific Telephone
	VICTOROFF G	Pacific Telephone
1976	Beard Eddie L	Pacific Telephone
	Bergstein Jack	Pacific Telephone
	Brown Malenice Renau	Pacific Telephone
	Craig Bruce	Pacific Telephone
	Gale Sherri	Pacific Telephone
	Jackson Clayton Jr	Pacific Telephone
	Oliver John Howard	Pacific Telephone
	Robinson Dennis	Pacific Telephone
	Scott Jas	Pacific Telephone
	Velasco B MD	Pacific Telephone
	Wilson Michael	Pacific Telephone
1942	Ames Paul	Los Angeles Directory Co.
	Canrick Edgar M Edna clk	Los Angeles Directory Co.
1937	ADAMS Jack	Los Angeles Directory Co.
	ADAMS Jack	Los Angeles Directory Co.
	Bourdon Alvin carp	Los Angeles Directory Co.
	Bourdon Stanislas carp	Los Angeles Directory Co.
	WALTON J Hillis	Los Angeles Directory Co.
1933	BARRY Alex	Los Angeles Directory Co.
	BARRY Raymond	Los Angeles Directory Co.
	Borkosky Victoria	Los Angeles Directory Co.
1929	Leyden John porter	Los Angeles Directory Co.
	TAYLOR Wm Minnie tmstr h	Los Angeles Directory Co.
1924	WILKINS Walte W auto mech r	Los Angeles Directory Co.

6335 LEXINGTON AVE

Year	Uses	Source
1976	Davis Delma	Pacific Telephone

6337 LEXINGTON AVE

Year	Uses	Source
2000	XXXX	Haines & Company

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	SILVA, RODOLFO P	Cole Information Services
1990	SILVA RODOLFO P	Pacific Bell
1981	SILVA RODOLFO P	Pacific Telephone
1976	Silva Rodolfo P	Pacific Telephone
1951	Lexngtn Silva Rodolfo P r	Pacific Telephone & Telegraph Co.
1942	ROSS Wm O L mot pict opr	Los Angeles Directory Co.
	COLEMAN John	Los Angeles Directory Co.
	BIRD Herbt jan	Los Angeles Directory Co.
	BITTNER Rosalind	Los Angeles Directory Co.
1937	Fromhart Gem pntr	Los Angeles Directory Co.
	SUMNER Kenneth brake mech	Los Angeles Directory Co.
	Bohna Verdo auto mech	Los Angeles Directory Co.
	Bunyard Lee pntr	Los Angeles Directory Co.
1933	Gault Wm eng	Los Angeles Directory Co.
	HALL Edw Lila car polshr	Los Angeles Directory Co.
1924	Tautrim David barber h	Los Angeles Directory Co.
	Tautrim Fred C hlpr r	Los Angeles Directory Co.

6339 LEXINGTON AVE

Year	Uses	Source
1929	Bingham Burton T auto repr	Los Angeles Directory Co.
	BINGHAM Elzey G auto mech	Los Angeles Directory Co.
	BINGHAM Rosanna wid E R	Los Angeles Directory Co.

6340 LEXINGTON AVE

Year	Uses	Source
2009	EDGARDO REYES	Cole Information Services
2006	REYES Edgardo	Haines Company, Inc.
2004	EDGARDO REYES	Cole Information Services
2000	REYES Edgardo	Haines & Company
1999	EDGARDO REYES	Cole Information Services
1986	ENGELSIEPEN BOB	Pacific Bell
1981	TONG GEO	Pacific Telephone
1942	Eugster Jacob	Los Angeles Directory Co.

6341 LEXINGTON AVE

Year	Uses	Source
2000	XXXX	Haines & Company

FINDINGS

Year	Uses	Source
1986	ALAGALA STEVE	Pacific Bell
1976	Boucher Robt	Pacific Telephone
	Miranda Eduardo	Pacific Telephone
1967	Rankin Roy W	Pacific Telephone
1962	Rankin Roy W	Pacific Telephone
1958	Rankin Roy W	Pacific Telephone
1951	Lexngtn Rankin Roy W r	Pacific Telephone & Telegraph Co.
1942	RANKIN Roy W Eula driver	Los Angeles Directory Co.
	RANKIN Wesley E	Los Angeles Directory Co.
	RANKIN Gwendolyn J dyer	Los Angeles Directory Co.
1937	RANKIN Roy W Eula M slsmn	Los Angeles Directory Co.
1933	RANKIN Roy W Eula slsmn	Los Angeles Directory Co.
1929	Cutten Geo C slsmn	Los Angeles Directory Co.
	RANKIN Roy h	Los Angeles Directory Co.
1924	RANKIN Roy W driver h	Los Angeles Directory Co.

6343 LEXINGTON AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1994	BOUCHER, CHICK	Cole Information Services
	RUIZ, DORA	Cole Information Services
1990	RUIZ DORA	Pacific Bell
1981	SARGENT PAMELA R	Pacific Telephone
1951	Lexngtn Vecsei Desider Jos r	Pacific Telephone & Telegraph Co.
	Lexngtn Holmes M B r	Pacific Telephone & Telegraph Co.

6344 LEXINGTON AVE

Year	Uses	Source
2015	STEVEN ZIMMER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	LEEJeery Lee	Haines Company, Inc.
2004	LEXINGTON ENTERTAINMENT	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2000	ERNST David P	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	BACKES, LEO	Cole Information Services
1986	ENGELSIEPEN BOB	Pacific Bell
1981	ENGELSIEPEN BOB	Pacific Telephone
1951	Lexngtn Conroy Martin R r	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1942	Conoroy Virginia artist	Los Angeles Directory Co.
	Conoroy Patricia artist	Los Angeles Directory Co.
	Conoroy Martin R Elvira musician	Los Angeles Directory Co.
1937	Spurgeon Henry C inspr County Mech Dept	Los Angeles Directory Co.
	Conroy Martin H Elvira	Los Angeles Directory Co.
1933	SMITH Albt Pearl pntr	Los Angeles Directory Co.
1929	Eugster Carl F Frances meat ctr	Los Angeles Directory Co.
	Engerten C E	Los Angeles Directory Co.
1924	BARRY Wm P slsmn Western Lithograph Co h	Los Angeles Directory Co.

6347 LEXINGTON AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1976	Martin Harold L	Pacific Telephone
1951	Lexngtn Brenes Maria Cristina r	Pacific Telephone & Telegraph Co.
1942	FREDERICK Wm	Los Angeles Directory Co.
	Brenes Maria C Mrs	Los Angeles Directory Co.
1937	Homewood Edgar A chauf	Los Angeles Directory Co.
	Homewood Chas Lena mach	Los Angeles Directory Co.
1929	Lawsha Ara	Los Angeles Directory Co.
	Fishbach Martha J wid T H	Los Angeles Directory Co.
1924	Lawsha Ara L wid C B r	Los Angeles Directory Co.
	Fishback Jas H h	Los Angeles Directory Co.

6351 LEXINGTON AVE

Year	Uses	Source
1976	De Venney Vikki	Pacific Telephone
1951	Lexngtn Howard Phillip K r	Pacific Telephone & Telegraph Co.
1942	Pinto Jas H Renee prsmn	Los Angeles Directory Co.
1937	Corbino John Colomba Shoemkr	Los Angeles Directory Co.
1933	Craig Cath Mrs sten	Los Angeles Directory Co.
	CRAIG John M printer	Los Angeles Directory Co.
	Poundstone Cath Mrs	Los Angeles Directory Co.
1924	Mc Dowell Chester E auto mech r	Los Angeles Directory Co.
	Mc Dowell Ray J Mc Dowell Bros h	Los Angeles Directory Co.

FINDINGS

6353 LEXINGTON AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1981	BARKHOUSE HARRY	Pacific Telephone
	CARRUTHERS J S	Pacific Telephone

6360 LEXINGTON AVE

Year	Uses	Source
1929	Heifetz Louis E	Los Angeles Directory Co.

6381 LEXINGTON AVE

Year	Uses	Source
1942	Rand Julia Mrs	Los Angeles Directory Co.

6401 LEXINGTON AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1981	SILVERMAN CYNTHIA	Pacific Telephone

6404 LEXINGTON AVE

Year	Uses	Source
2015	CELSO GARCIA	Cole Information Services
2009	CELSO GARCIA	Cole Information Services
1999	CELSO GARCIA	Cole Information Services

6413 LEXINGTON AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
1967	Barrett O H	Pacific Telephone
1962	Barrett O H	Pacific Telephone
1958	Barrett O H	Pacific Telephone
1951	Lexngtn Barrett O H r	Pacific Telephone & Telegraph Co.
1942	BARRETT Orla H Lillian custodian Pub Sch	Los Angeles Directory Co.
1937	HALL Overton H slsmn E K Wood Lbr Co	Los Angeles Directory Co.
	BARRETT Orla H Lillian M asst custodian Ed of Bd L	Los Angeles Directory Co.
1933	BARRETT Orla H Lillian slsmn	Los Angeles Directory Co.
1929	BARRETT Orla H Lillian slsmn	Los Angeles Directory Co.
1924	BARRETT H distributing agt Pathe Film Ex h	Los Angeles Directory Co.

FINDINGS

6416 LEXINGTON AVE

Year	Uses	Source
1981	COLEMAN B	Pacific Telephone

6417 LEXINGTON AVE

Year	Uses	Source
2015	SPIRITUALIST CENTER	Cole Information Services
2009	GUY FREEMAN	Cole Information Services
	SPIRITUALITY CENTER	Cole Information Services
2006	SPIRITUALIST CTR 323 856 U	Haines Company, Inc.
	CENTER	Haines Company, Inc.
	SPIRITUA	Haines Company, Inc.
2004	SPIRITUALIST CTR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2000	SPIRITUALIST CTR	Haines & Company
1999	SPIRITUALIST CENTER	Cole Information Services
	GUY FREEMAN	Cole Information Services
1994	SPIRITUALIST CENTER	Cole Information Services
1990	SPIRITUALIST CENTER	Pacific Bell
	WEISS SAUL S REVEREND	Pacific Bell
1986	SPIRITUALIST CENTER	Pacific Bell
	WEISS SAUL S REVERND	Pacific Bell
1976	Sharpe Fred	Pacific Telephone
1951	Lexngtn Levine David I Dr r	Pacific Telephone & Telegraph Co.
1942	DILLON Jesse	Los Angeles Directory Co.
	Mayo Kath B wid A M	Los Angeles Directory Co.
	MAYO Myrtle L tchr Pub Sch	Los Angeles Directory Co.
1937	MAYO Mytle L tchr City Sch	Los Angeles Directory Co.
	Mayo Kath Mrs	Los Angeles Directory Co.
1933	MAYO Walton D mot pict casting dir	Los Angeles Directory Co.
	MAYO Myrtle L tchr City Schs	Los Angeles Directory Co.
	MAYO Kath Mrs	Los Angeles Directory Co.
1929	MAYO Walton D musician	Los Angeles Directory Co.
1924	Mayo Jerome St J slsmn r	Los Angeles Directory Co.
	h	Los Angeles Directory Co.

6423 LEXINGTON AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	CHARL BROWN	Cole Information Services
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	FLORES MICHELE	Pacific Bell
	FISHER LESLIE L	Pacific Bell
1981	WISS HANS	Pacific Telephone
	FISHER LESLIE L	Pacific Telephone
1976	Fisher Leslie L	Pacific Telephone
1951	Lexngtn Sarthou Albert John r	Pacific Telephone & Telegraph Co.
1942	MEYER Julia P wid Martin	Los Angeles Directory Co.
	La Grone S Wilson slsmn	Los Angeles Directory Co.
1937	MEYER Martin Julia P photog	Los Angeles Directory Co.
1933	REED Benj F Carrie A	Los Angeles Directory Co.
1929	REED Benj F Carrie inspr City Eng h	Los Angeles Directory Co.
1924	HOUSE Eleanor C actor r	Los Angeles Directory Co.
	BROWN Chas K r	Los Angeles Directory Co.

6425 LEXINGTON AVE

Year	Uses	Source
1929	Mayo Albt M Kath	Los Angeles Directory Co.
	MAYO Myrtle L tchr City Sch	Los Angeles Directory Co.

6428 LEXINGTON AVE

Year	Uses	Source
1924	JACOBS Florence bkpr r	Los Angeles Directory Co.

6430 LEXINGTON AVE

Year	Uses	Source
1937	COOK Lillian V dmnstr	Los Angeles Directory Co.

6432 LEXINGTON AVE

Year	Uses	Source
1924	Vermette Victor E truck driver h	Los Angeles Directory Co.
	Fields Asa E uphol	Los Angeles Directory Co.
	Schutze Walter W toolmkr r	Los Angeles Directory Co.

6433 LEXINGTON AVE

Year	Uses	Source
1924	Primeau T Raymond teller Pac S W T & S Bank r	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1924	Primeau Pearl M r	Los Angeles Directory Co.
	INGRAM Dora reader Metro Pict Corp r	Los Angeles Directory Co.
	Primeau Walter D auto body bldr h	Los Angeles Directory Co.

6434 LEXINGTON AVE

Year	Uses	Source
2015	VICTOR ROQUE	Cole Information Services
2009	VICTOR ROQUE	Cole Information Services
2006	ROQUE Victor	Haines Company, Inc.
2004	VICTOR ROQUE	Cole Information Services
2000	ARBAS Herminio	Haines & Company
1999	VICTOR ROQUE	Cole Information Services
1951	Lexngtn Beck Mitzie Mrs r	Pacific Telephone & Telegraph Co.
1942	Wong Bruce Genevieve	Los Angeles Directory Co.
1924	Prest Aug W mach r	Los Angeles Directory Co.

6437 LEXINGTON AVE

Year	Uses	Source
2015	JUAN ECHEVERRY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	GODOY Ismrnael	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	GODOy Ad	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	GOMEZ, AGATHA	Cole Information Services
	MILLER & ECHEVERRY	Cole Information Services
1942	Mc GHEE Edith smstrs	Los Angeles Directory Co.
	Mc GHEE Edw D studiowkr	Los Angeles Directory Co.
1937	Mc Gee E D Mrs	Los Angeles Directory Co.
	Mc Gee Betty sten	Los Angeles Directory Co.
1933	Mc GHEE Edith D wid Jas	Los Angeles Directory Co.
	Mc GHEE Betty clk	Los Angeles Directory Co.
1929	Mc GHEE Eliz	Los Angeles Directory Co.
	Mc GHEE Edith	Los Angeles Directory Co.
1924	Hanvey Fred B plumber r	Los Angeles Directory Co.
	Haines Herbt M cameramn r	Los Angeles Directory Co.
	Haines Dorothy M r	Los Angeles Directory Co.
	Haines David M carp h	Los Angeles Directory Co.

FINDINGS

6438 LEXINGTON AVE

Year	Uses	Source
1951	Lexngtn Av Beck Mitzie Mrs	Pacific Telephone & Telegraph Co.
	Lexngtn Bluebond Fanny Mrs r	Pacific Telephone & Telegraph Co.
1942	WRIGHT Richd	Los Angeles Directory Co.
	DURAN Jos	Los Angeles Directory Co.
1937	KING Sarah J wid A H	Los Angeles Directory Co.
	Brubaker Sarah J typist	Los Angeles Directory Co.
	Brubaker Ruth E Mrs	Los Angeles Directory Co.
1933	Dow Frances Mrs crmry wkr	Los Angeles Directory Co.
	Dow Jas G	Los Angeles Directory Co.
	MC CARTHY Richd Ann fur wkr	Los Angeles Directory Co.
1929	Ballerino Alfonso Edna clk Brin & Parlish Hdw Co	Los Angeles Directory Co.
	BURKS Wallace R Ruth slsmn Machin Shirt Co	Los Angeles Directory Co.
1924	INGRAM Dora h	Los Angeles Directory Co.

6439 LEXINGTON AVE

Year	Uses	Source
1924	h	Los Angeles Directory Co.

6440 LEXINGTON AVE

Year	Uses	Source
1951	Lexngtn Av Stevens C E r	Pacific Telephone & Telegraph Co.
1942	STEVENS Chas E Jennie K pntr	Los Angeles Directory Co.
1937	STEVENS Chas E Jennie J pntr	Los Angeles Directory Co.
	BERRY Arth L Genevieve E slsmn	Los Angeles Directory Co.
1933	Quellhorst Alton A clk	Los Angeles Directory Co.
	Pfefferle Richd A designer	Los Angeles Directory Co.
	Pfefferle Pearl wid M A	Los Angeles Directory Co.
	JONES John R Lulu slsmn	Los Angeles Directory Co.
	Gillian Kate wid John	Los Angeles Directory Co.
1929	FOSTER Nathan C clk	Los Angeles Directory Co.
	FOSTER Myrtle S wid T F	Los Angeles Directory Co.
	FOSTER Barbara A clk	Los Angeles Directory Co.

6442 LEXINGTON AVE

Year	Uses	Source
1951	Lexngtn Wadsworth Mattie E r	Pacific Telephone & Telegraph Co.
	Lexngtn King Arthur M r	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1942	Drohme Jos C	Los Angeles Directory Co.
	KIZER Earl G Beatrice studiowkr	Los Angeles Directory Co.
	KIZER Kathryn	Los Angeles Directory Co.
	WADSWORTH Mary E wid J L	Los Angeles Directory Co.
	WALLACE Jos E	Los Angeles Directory Co.
1937	ALLEN Earl chauf	Los Angeles Directory Co.
	EVANS Forrest singer	Los Angeles Directory Co.
	FREEMAN Larry H Carla gas sta atdt	Los Angeles Directory Co.
	JOHNSTON Homer cheuf	Los Angeles Directory Co.
	Mc KAY Walter acrobat	Los Angeles Directory Co.
	Wadsworth Mattie E wid John	Los Angeles Directory Co.
	Wallace Herman gdnr	Los Angeles Directory Co.
	Weller Shannon actor	Los Angeles Directory Co.
1933	Wadsworth Mattie H wid John L	Los Angeles Directory Co.
	WALLACE Jos E gdnr	Los Angeles Directory Co.
	Winters Albt actor	Los Angeles Directory Co.
1929	Mashtokoy Paul studiowkr	Los Angeles Directory Co.
	Tobretsky Logan Nena gdnr h	Los Angeles Directory Co.
	Tooretzky Anatole maid	Los Angeles Directory Co.
1924	Crouch Louis gard r	Los Angeles Directory Co.
	Sly Harodl Z photo plyer h	Los Angeles Directory Co.
	WADSWORTH John L carp h	Los Angeles Directory Co.

6443 LEXINGTON AVE

Year	Uses	Source
2015	ANATOLIY VDOVCHENKO	Cole Information Services
2009	ANATOLIY VDOVCHENKO	Cole Information Services
2006	Anallly	Haines Company, Inc.
	VDOVCHENKO	Haines Company, Inc.
2000	DIEDERICK Anne B	Haines & Company
1999	ANATOLIY VDOVCHENKO	Cole Information Services
1990	DIEDERICK ANNE B	Pacific Bell
1986	DIEDERICK ANNE B	Pacific Bell
1976	De la Vega Evelyn	Pacific Telephone
1951	Lexngtn Gilbert Maude Mrs r	Pacific Telephone & Telegraph Co.
1942	GILBERT Maude M	Los Angeles Directory Co.
1937	GILBERT Maude M wid G E	Los Angeles Directory Co.
	GILBERT Edw H clk	Los Angeles Directory Co.
1933	GILBERT Maude wid Edw	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	GILBERT Edw H	Los Angeles Directory Co.
	Choate Irene P slswn E E Osborn	Los Angeles Directory Co.
1929	GILBERT Maud Mrs	Los Angeles Directory Co.
	GILBERT Mae K sten	Los Angeles Directory Co.
1924	Gleistein Maude M Mrs h	Los Angeles Directory Co.

6444 LEXINGTON AVE

Year	Uses	Source
1986	BAGIN KENNETH	Pacific Bell
1942	DAVIS Mana Mrs draperywkr	Los Angeles Directory Co.
	HOFF Leon V actor	Los Angeles Directory Co.
	WOODRUFF Wm R Barbara	Los Angeles Directory Co.
1937	COLLIER Loyal W Eula F driver	Los Angeles Directory Co.
1933	Horsley D Stanley cameramn	Los Angeles Directory Co.
	Horsley David Mary F office	Los Angeles Directory Co.
	TUCKER Arth L Jeannette sta eng	Los Angeles Directory Co.
	TUCKER R W sta eng	Los Angeles Directory Co.
1929	KEENE Barton Mary milkmn	Los Angeles Directory Co.
1924	Erbes Otto plumber h	Los Angeles Directory Co.
	GATES Jessie I Mrs curtain mkr r	Los Angeles Directory Co.
	Hall Chas foremn h	Los Angeles Directory Co.

6445 LEXINGTON AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1929	COLLIER Loyal Eula chauf	Los Angeles Directory Co.

6446 LEXINGTON AVE

Year	Uses	Source
2015	ROGER MAGKALAS	Cole Information Services
	PAUL MAYORQUIN	Cole Information Services
	ROMELIA MOLINA	Cole Information Services
	PATRICK PENAFIEL	Cole Information Services
	MARISELA SAHAGUN	Cole Information Services
	JAANUS SALM	Cole Information Services
	REYMUNDO ROMERO	Cole Information Services
	ROMEO BASCO	Cole Information Services
	GUSTAVO MORALES	Cole Information Services
	PERRY PAGUIO	Cole Information Services

FINDINGS

Year	Uses	Source
2015	JAMES SIMONDS	Cole Information Services
	EMILIENNE YEPGA	Cole Information Services
	MEDARDO URRUTIA	Cole Information Services
	ELENITA REYES	Cole Information Services
	JULIE TSVETKOFSKI	Cole Information Services
	JESUS MONTOYA	Cole Information Services
	DELIA RIVAS	Cole Information Services
	BRAULIO RUBIO	Cole Information Services
	RAINIER BAES	Cole Information Services
	CARMEN BULAONG	Cole Information Services
	HONORIO CAMACHO	Cole Information Services
	ABNER MARIBLANCA	Cole Information Services
	OSCAR SIGUENZA	Cole Information Services
	WALTER VILLAGRAN	Cole Information Services
	ANTHONY ARCEO	Cole Information Services
	PURIFICACIO DEXTER	Cole Information Services
	JOSEPH INTEGLIA	Cole Information Services
	ADELA MARQUEZ	Cole Information Services
	WALDEMAR PUSZKARZ	Cole Information Services
	JOSELITO ROBERTO	Cole Information Services
	MARITZA SILIEZAR	Cole Information Services
	MARITA DELACRUZ	Cole Information Services
	ALAN ORBE	Cole Information Services
	RICARDO VALENCIA	Cole Information Services
	MANUEL BENAVIDES	Cole Information Services
	LYDIA ESPERANZA	Cole Information Services
	ANITA GOMEZ	Cole Information Services
	TERESITA MALLEN	Cole Information Services
2009	LEONARDO QUINTUA	Cole Information Services
	LEXINGTON APARTMENTS	Cole Information Services
	M ABAIGAR	Cole Information Services
	GUSTAVO MORALES	Cole Information Services
	ROSARIO VERACRUZ	Cole Information Services
	PERRY PAGUIO	Cole Information Services
	SAMVEL MARTIROSYAN	Cole Information Services
	MARILOU GUERRERO-LEE	Cole Information Services
	CHRISTOPHER VOGEL	Cole Information Services
	THOMAS DEXTER	Cole Information Services

FINDINGS

Year	Uses	Source
2009	GABRIELA PETROVA	Cole Information Services
	ENRIQUE BLANQUEL	Cole Information Services
	SONIA MONTERROSA	Cole Information Services
	ELISA VARGAS	Cole Information Services
	BRAULIO RUBIO	Cole Information Services
	JOSE SALAZAR	Cole Information Services
	PERLA ANGELES	Cole Information Services
	CLAUDIA RODAS	Cole Information Services
	ALFONSO RIVAS	Cole Information Services
	RUDY RIVERA	Cole Information Services
	RISTO TSVETKOFSKI	Cole Information Services
	HONORIO CAMACHO	Cole Information Services
	OSCAR SIGUENZA	Cole Information Services
	EFRAIN IZAGUIRRE	Cole Information Services
	LERIDA DELEON	Cole Information Services
	K PENAFIEL	Cole Information Services
	LUIS PAPA	Cole Information Services
	CARMEN BULAONG	Cole Information Services
	ANTHONY ARCEO	Cole Information Services
	JOSELITO ROBERTO	Cole Information Services
	JACOB SANCHEZ	Cole Information Services
	JOSHUA REECE	Cole Information Services
	JAVIER JUAREZ	Cole Information Services
	MIGUEL MIRANDA	Cole Information Services
	JUSTO MOLINA	Cole Information Services
	RICARDO VALENCIA	Cole Information Services
	ANA GARCIA	Cole Information Services
	ANNE LAUDATO	Cole Information Services
	PETER ABELLERA	Cole Information Services
	MANUEL SERRANO	Cole Information Services
	MA VILLEGAS	Cole Information Services
	MICHAEL JORDAN	Cole Information Services
	LYDIA ESPERANZA	Cole Information Services
	ANITA GOMEZ	Cole Information Services
	MANUEL BENAVIDES	Cole Information Services
	TERESITA MALLEN	Cole Information Services
	REYMUNDO ROMERO	Cole Information Services
	JAANUS SALM	Cole Information Services

FINDINGS

Year	Uses	Source
2009	EDITA DELACRUZ	Cole Information Services
2006	MANDAFE Rowena	Haines Company, Inc.
	MARIBLANCAAnia	Haines Company, Inc.
	MARTINEZMaria	Haines Company, Inc.
	MARTIROSYAN	Haines Company, Inc.
	Samvel	Haines Company, Inc.
	MORALES Gustavo A	Haines Company, Inc.
	PAGUIO Perry	Haines Company, Inc.
	CAMELOTAPTS	Haines Company, Inc.
	ABAIGARMariateresa	Haines Company, Inc.
	ALCANTARAAnadel	Haines Company, Inc.
	ARCEOAnthny	Haines Company, Inc.
	BLANQUELEnique	Haines Company, Inc.
	BULAONG Carmen	Haines Company, Inc.
	DEOCAMPOJennifer	Haines Company, Inc.
	ESPERANZALydia B	Haines Company, Inc.
	GUERREROMai Mo	Haines Company, Inc.
	IZAGUIRREEfraln	Haines Company, Inc.
	JORDAN Michael	Haines Company, Inc.
	JUAREZJavier	Haines Company, Inc.
	LAGARAS Maria	Haines Company, Inc.
	MALLENTeresita S	Haines Company, Inc.
	PENAFIELK	Haines Company, Inc.
	PETROVAG	Haines Company, Inc.
	RODAS Claudia	Haines Company, Inc.
	ROMERO Rerymundo	Haines Company, Inc.
	RUBIOBraullo	Haines Company, Inc.
	SALAZAR Luz	Haines Company, Inc.
	SALM Jaanus	Haines Company, Inc.
	SIGUENZAOscar	Haines Company, Inc.
	TIANGCO Nei Mn	Haines Company, Inc.
	VALENCIARicardo	Haines Company, Inc.
	VARGASAlejandra	Haines Company, Inc.
	VELACesar	Haines Company, Inc.
	VELATAVARESVidor	Haines Company, Inc.
2004	HOFFEN ENTERPRISES	Cole Information Services
	ADAM SOLTON CLEANING	Cole Information Services
	JAANUS SALM	Cole Information Services

FINDINGS

Year	Uses	Source
2004	REYMUNDO ROMERO	Cole Information Services
	JENNIFER DELCAMPO	Cole Information Services
	JOSE GALVEZ	Cole Information Services
	JOE CRANE	Cole Information Services
	LUIS CRUZ	Cole Information Services
	DELIA HERRERA	Cole Information Services
	ROSALDA HUIZA	Cole Information Services
	ENRIQUE ALONSO	Cole Information Services
	GUSTAVO MORALES	Cole Information Services
	ALBA GARCI	Cole Information Services
	JASON PAANANEN	Cole Information Services
	G PETROVA	Cole Information Services
	SHAWNA PLESNIK	Cole Information Services
	SAMVEL MARTIROSYAN	Cole Information Services
	ROMERO RAMIREZ	Cole Information Services
	RAFAEL CISNEROS	Cole Information Services
	JOSE SALAZAR	Cole Information Services
	BRAULIO RUBIO	Cole Information Services
	TROY GEITMAN	Cole Information Services
	CARLOS CERNA	Cole Information Services
	JIMMY ANCHETA	Cole Information Services
	FERNANDO AGUIRRE	Cole Information Services
	IBRAGIM SALI-SULEYMAN	Cole Information Services
	OSCAR SIGUENZA	Cole Information Services
	HONORIO CAMACHO	Cole Information Services
	KRIT PERKSAWAT	Cole Information Services
	EFRAIN IZAGUIRRE	Cole Information Services
	ALFONSO RIVAS	Cole Information Services
	RUDY RIVERA	Cole Information Services
	HAYRETTIN DOKMECI	Cole Information Services
	SARA YEAGER	Cole Information Services
	DENNIS CINCO	Cole Information Services
	BRIAN NGUYEN	Cole Information Services
	ANTHONY ARCEO	Cole Information Services
	RAYMOND HOMER	Cole Information Services
	MARIVIC GUERRERO	Cole Information Services
	JAVIER JUAREZ	Cole Information Services
	ANITA MARIBLANCA	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OPHELIA MEJIA	Cole Information Services
	ROSA MOLINA	Cole Information Services
	RICARDO VALENCIA	Cole Information Services
	TAVARES VELA	Cole Information Services
	SANTIAGO RUIZ	Cole Information Services
	RUTH AGUIBA	Cole Information Services
	MIGUEL MONTERROSA	Cole Information Services
	BILL MITTRA	Cole Information Services
	MANUEL SERRANO	Cole Information Services
	ROBERT VERANO	Cole Information Services
	MANUEL BENAVIDES	Cole Information Services
	LYDIA ESPERANZA	Cole Information Services
	BARAK ZAKHAY	Cole Information Services
2000	ALONSO En	Haines & Company
	BALINGIT Russell B	Haines & Company
	CRUZ Jose	Haines & Company
	CRUZ Luis	Haines & Company
	GARZO Inez	Haines & Company
	HERNANDEZ Carlos R	Haines & Company
	HERNANDEZ Irene	Haines & Company
	JONES Anthony	Haines & Company
	MIRANDA Kenny	Haines & Company
	MOLINA Rosa Nelly	Haines & Company
	MORENO Juan Carlos	Haines & Company
	MURILLO Jesus A	Haines & Company
	PEREZ Navarrele Ruben	Haines & Company
	QUINTUA Leonardo C	Haines & Company
	RIVERA Rudy	Haines & Company
	RUIZ Santiago V	Haines & Company
	SIGUENZA Oscar	Haines & Company
	TONGOL Ferdinand	Haines & Company
	VELA Taveras Victor	Haines & Company
	VILLAGRAN Walter O	Haines & Company
	CAMELOT APTS ABRENICA Juan B	Haines & Company
	AGUILAR Emilio	Haines & Company
1999	ALFONSO RIVAS	Cole Information Services
	CAMELOT APARTMENTS	Cole Information Services
	LERIDA DELEON	Cole Information Services

FINDINGS

Year	Uses	Source
1999	K PENAFIEL	Cole Information Services
	LUIS PAPA	Cole Information Services
	CARMEN BULAONG	Cole Information Services
	ANTHONY ARCEO	Cole Information Services
	JACOB SANCHEZ	Cole Information Services
	JOSELITO ROBERTO	Cole Information Services
	JOSHUA REECE	Cole Information Services
	JAVIER JUAREZ	Cole Information Services
	JUSTO MOLINA	Cole Information Services
	MIGUEL MIRANDA	Cole Information Services
	RICARDO VALENCIA	Cole Information Services
	ANA GARCIA	Cole Information Services
	ANNE LAUDATO	Cole Information Services
	PETER ABELLERA	Cole Information Services
	MA VILLEGAS	Cole Information Services
	MICHAEL JORDAN	Cole Information Services
	MANUEL SERRANO	Cole Information Services
	LYDIA ESPERANZA	Cole Information Services
	ANITA GOMEZ	Cole Information Services
	MANUEL BENAVIDES	Cole Information Services
	JAANUS SALM	Cole Information Services
	REYMUNDO ROMERO	Cole Information Services
	TERESITA MALLEN	Cole Information Services
	LEONARDO QUINTUA	Cole Information Services
	EDITA DELACRUZ	Cole Information Services
	M ABAIGAR	Cole Information Services
	GUSTAVO MORALES	Cole Information Services
	ROSARIO VERACRUZ	Cole Information Services
	PERRY PAGUIO	Cole Information Services
	MARILOU GUERRERO-LEE	Cole Information Services
	ENRIQUE BLANQUEL	Cole Information Services
	SAMVEL MARTIROSYAN	Cole Information Services
	CHRISTOPHER VOGEL	Cole Information Services
	THOMAS DEXTER	Cole Information Services
	GABRIELA PETROVA	Cole Information Services
	JOSE SALAZAR	Cole Information Services
	SONIA MONTERROSA	Cole Information Services
	ELISA VARGAS	Cole Information Services

FINDINGS

Year	Uses	Source
1999	BRAULIO RUBIO	Cole Information Services
	PERLA ANGELES	Cole Information Services
	CLAUDIA RODAS	Cole Information Services
	RISTO TSVETKOFSKI	Cole Information Services
	HONORIO CAMACHO	Cole Information Services
	OSCAR SIGUENZA	Cole Information Services
	EFRAIN IZAGUIRRE	Cole Information Services
	RUDY RIVERA	Cole Information Services
1994	GALVEZ, GLADYS	Cole Information Services
	ROHN, ROBERT J	Cole Information Services
	ORTIZ, MARTA G	Cole Information Services
	BONSELL, DORA	Cole Information Services
	HALVORSEN, PETER	Cole Information Services
	CAMELOT APARTMENTS	Cole Information Services
	MORALES, MARIA D	Cole Information Services
	DUNCAN, JOHN	Cole Information Services
	REEVES, CHARLES W	Cole Information Services
	MENDOZA, MANUEL A	Cole Information Services
	HUERTA, JOSE L	Cole Information Services
1990	CAMPBELL CRAIG E	Pacific Bell
	CAMPBELL KEVIN W	Pacific Bell
	COVA ARTURO	Pacific Bell
	COX BRYAN SCOTT	Pacific Bell
	FLORES M	Pacific Bell
	FORIA VICENTE	Pacific Bell
	GOMEZ AGATHA	Pacific Bell
	GONZALEZ ELVIRA	Pacific Bell
	GUEVARA LEA	Pacific Bell
	HERNANDEZ RAFAEL	Pacific Bell
	KODUMUDI MUTHU	Pacific Bell
	LANDIM PAULO	Pacific Bell
	LEAL JULIO	Pacific Bell
	LEVY JERRY J	Pacific Bell
	MENDOZA MARIA ESTHER	Pacific Bell
	MOOSAVI MOHAMMAD	Pacific Bell
	QUINTANA LUIS	Pacific Bell
	RAMADAS SWAMINATHAN	Pacific Bell
	RAMADAS VIBHA	Pacific Bell

FINDINGS

Year	Uses	Source
1990	RIVAS REUL	Pacific Bell
	ROHN ROBT J	Pacific Bell
	SISOU SOPHIA K	Pacific Bell
	TANIZA AVELINO S	Pacific Bell
	VALDEZ GERALDO	Pacific Bell
	VILLANUEVA JUAN	Pacific Bell
	WENDELL BARRY	Pacific Bell
	YI MYOUNG JA	Pacific Bell
	ARROLGIA AMADEO	Pacific Bell
	AUSTIN HAROLD	Pacific Bell
	CAMELOT APARTMENTS	Pacific Bell
1986	AGUILAR JOSE	Pacific Bell
	BENE PAMELA	Pacific Bell
	BUDMAYR GLEN	Pacific Bell
	CABALLERA KARINA	Pacific Bell
	CAMELOT APARTMENTS	Pacific Bell
	DEAN JO ANNE	Pacific Bell
	FERGUSON MIKE	Pacific Bell
	FRANK SAM	Pacific Bell
	GOHEL PUNAM	Pacific Bell
	GONZALEZ NELSON	Pacific Bell
	HIGHFILL LINDA	Pacific Bell
	HOCH BRUCE	Pacific Bell
	HORAN SCOTT	Pacific Bell
	HURTADO ISABEL	Pacific Bell
	KODUMUDI MUTHU	Pacific Bell
	LEVY JERRY J	Pacific Bell
	MADDEN MICHAEL	Pacific Bell
	MANESS ODELL 66	Pacific Bell
	MAX TONY	Pacific Bell
	MCGINNESS ROBT	Pacific Bell
	MOLNAR JOZSEF	Pacific Bell
	MURPHY ERIN	Pacific Bell
	PROSPER CHAS I	Pacific Bell
	RICE STEVE	Pacific Bell
	RIVAS RAUL	Pacific Bell
	ROHN ROBT J	Pacific Bell
	SCANLAN LETICIA	Pacific Bell

FINDINGS

Year	Uses	Source
1986	SCANLAN STEVE	Pacific Bell
	TORRES R	Pacific Bell
	WENDELL BARRY	Pacific Bell
1981	RAMOS D W	Pacific Telephone
	ROBB DAVID L	Pacific Telephone
	RODRIGUEZ JAVIER	Pacific Telephone
	SLATER BENJAMIN	Pacific Telephone
	SOHN YOUNG JIN	Pacific Telephone
	SORIANO ROSA L SALAZAR	Pacific Telephone
	SPEVAK MARK	Pacific Telephone
	TAKUBCZYK RICHARD	Pacific Telephone
	WHITMORE STEWART	Pacific Telephone
	YIN IVAN	Pacific Telephone
	HALVORSEN PETER	Pacific Telephone
	HENDERSON G	Pacific Telephone
	JARA GLORIA	Pacific Telephone
	JENKIN LESLEY	Pacific Telephone
	JIMENEZ JOSE	Pacific Telephone
	JONAS M	Pacific Telephone
	KAKOS PATRICK	Pacific Telephone
	LEVY JERRY J	Pacific Telephone
	MAX TONY	Pacific Telephone
	MORGAN WM	Pacific Telephone
	NAVARRETE MARIA LUISA	Pacific Telephone
	POLLOCK VICKI	Pacific Telephone
	RAMIREZ ALBERTO	Pacific Telephone
	ANAYA FREDY	Pacific Telephone
	ATAYA AHMAD	Pacific Telephone
	BARU BORIS	Pacific Telephone
	CAMELOT APARTMENTS	Pacific Telephone
	FLORES FELIZ F	Pacific Telephone
	GAMEZ ESTELA	Pacific Telephone
	GOHEL PUNAM	Pacific Telephone
1976	Bearnth Maurice	Pacific Telephone
	Bermudez Myrna Y	Pacific Telephone
	Camelot Apartments	Pacific Telephone
	Davis Gloria Marie	Pacific Telephone
	Davis Kenzell	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Hattay Olga	Pacific Telephone
	Levy Jerry J	Pacific Telephone
	Madden Wm G	Pacific Telephone
	Rojas Rosendo Lopez	Pacific Telephone
	Sagarin Geo	Pacific Telephone
	Silva Francisca	Pacific Telephone
	Une Geo	Pacific Telephone
	Warner Cain W	Pacific Telephone
	Wood Wm	Pacific Telephone
1951	Lexngtn Leary Nolan r	Pacific Telephone & Telegraph Co.
1942	Butz Carl	Los Angeles Directory Co.
	Menger Wm H tchr	Los Angeles Directory Co.
	Merande Martin	Los Angeles Directory Co.
1937	FRANKLIN Mignon G wid S F	Los Angeles Directory Co.
	Grindstaff Jas C Hattie E	Los Angeles Directory Co.
	Grindstaff Walter J Avis meat ctr	Los Angeles Directory Co.
1933	Lubbers J D D clk	Los Angeles Directory Co.
	Luebbers J R swtchmn	Los Angeles Directory Co.
1924	NEFF Ethel steno r	Los Angeles Directory Co.
	NEFF Le Roy J slsmn Hollywood Auto Sales Co h	Los Angeles Directory Co.

6447 LEXINGTON AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

6451 LEXINGTON AVE

Year	Uses	Source
2015	MICHAEL PORTER	Cole Information Services
2009	MICHAEL PORTER	Cole Information Services
2006	PORTER M F	Haines Company, Inc.
2004	DAMIEN PORTER	Cole Information Services
2000	PORTER M F	Haines & Company
1999	MICHAEL PORTER	Cole Information Services
1994	PORTER, M F	Cole Information Services
1990	PORTER WM	Pacific Bell
1986	PORTER WM	Pacific Bell
1981	PORTER WM	Pacific Telephone
	PORTER WM TILE CONTR	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Porter Wm	Pacific Telephone
	Porter Wm tile contr	Pacific Telephone
1967	Porter Wm	Pacific Telephone
1962	Porter Wm	Pacific Telephone
1958	Porter Wm	Pacific Telephone
1951	Lexngtn Porter Wm r	Pacific Telephone & Telegraph Co.
1942	BAER John clk	Los Angeles Directory Co.
	WILLIS Mary A wid J E	Los Angeles Directory Co.
1937	RAINES Annie wid Madison	Los Angeles Directory Co.
	RAINES Wm S lab	Los Angeles Directory Co.
	Slaughter Al actor	Los Angeles Directory Co.
	Thiessen Robt M actor	Los Angeles Directory Co.
	HAYES Wm actor	Los Angeles Directory Co.
	Boshert Jos cook	Los Angeles Directory Co.
1929	Mc Nelly Lester B clk	Los Angeles Directory Co.
	LOGAN Mary clk	Los Angeles Directory Co.
	LOGAN Jas E Alta real est	Los Angeles Directory Co.
1924	Mc LANE Ray M h	Los Angeles Directory Co.

6454 LEXINGTON AVE

Year	Uses	Source
2015	NOEMI ESPINOSA	Cole Information Services
	CRISTINA TECUN	Cole Information Services
	JESUS MOLINA	Cole Information Services
	LEONOR OROZCO	Cole Information Services
	SILVIA SANCHEZ	Cole Information Services
	NELSY ALBERTO	Cole Information Services
	FLORA NAVARRETE	Cole Information Services
	MYRNA PENA	Cole Information Services
	RAQUEL GODOY	Cole Information Services
	JENNIFER QUINTEROS	Cole Information Services
	GRACIELA MARTINEZ	Cole Information Services
	PETRONILO ESPERON	Cole Information Services
	FERNANDO FERNANDEZ	Cole Information Services
	OSCAR RIVAS	Cole Information Services
	GRETA SILVA	Cole Information Services
	JOSE PACHECO	Cole Information Services
	BRYAN CRUZ	Cole Information Services
	HUGO JACOME	Cole Information Services

FINDINGS

Year	Uses	Source
2015	MIGUEL LARA	Cole Information Services
2009	JESUS MOLINA	Cole Information Services
	MIGUEL LARA	Cole Information Services
	GUADALUPE BENITEZ	Cole Information Services
	SILVIA SANCHEZ	Cole Information Services
	VERONICA LEBRON	Cole Information Services
	NANCY ALBERTO	Cole Information Services
	PETRONILO ESPERON	Cole Information Services
	CHRISTINA WISHART	Cole Information Services
	ESTELA SEGUNDO	Cole Information Services
	MERVIN TARLOW	Cole Information Services
	NOEMI ESPINOSA	Cole Information Services
	CRISTINA MEJIA	Cole Information Services
2006	SANCHEZ Silvia	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	ESPERON Petrofnilo	Haines Company, Inc.
	ESPINOSA Noem	Haines Company, Inc.
	LARAMiguel A	Haines Company, Inc.
	MARQUINAAlex	Haines Company, Inc.
	MOLINAJesus	Haines Company, Inc.
	PINEDA Ixchsel	Haines Company, Inc.
2004	ANDRES QUINTERO	Cole Information Services
	CELESTINO ORTIZ	Cole Information Services
	TRISHA BERGHAMMER	Cole Information Services
	JOSE FLORES	Cole Information Services
	RYAN DONOVAN	Cole Information Services
	RAQUEL GODOY	Cole Information Services
	ELIZABETH SILVA	Cole Information Services
	PETRONILO ESPERON	Cole Information Services
	THOMAS THANG	Cole Information Services
	MERVIN TARLOW	Cole Information Services
	MEGAN GUERRA	Cole Information Services
	MIGUEL LARA	Cole Information Services
	LUIS PEREZ	Cole Information Services
	GABRIEL AVILA	Cole Information Services
	JESUS MOLINA	Cole Information Services
	NANCY ALBERTO	Cole Information Services
2000	APARTMENTS ALEMAN Paul Enrique	Haines & Company

FINDINGS

Year	Uses	Source
2000	BETANCOURT Luis A 323 452 58 B	Haines & Company
	JIMENEZ Angelico Maria	Haines & Company
	LARA Miguel A	Haines & Company
	MOLINA Jesus	Haines & Company
	QUINTERO Andres	Haines & Company
	VASQUEZ Gladys	Haines & Company
1999	NANCY ALBERTO	Cole Information Services
	MERVIN TARLOW	Cole Information Services
	ESTELA SEGUNDO	Cole Information Services
	CHRISTINA WISHART	Cole Information Services
	PETRONILO ESPERON	Cole Information Services
	GUADALUPE BENITEZ	Cole Information Services
	VERONICA LEBRON	Cole Information Services
	SILVIA SANCHEZ	Cole Information Services
	NOEMI ESPINOSA	Cole Information Services
	JESUS MOLINA	Cole Information Services
	MIGUEL LARA	Cole Information Services
	CRISTINA MEJIA	Cole Information Services
1994	MONGKOLSAOSUK, PAIBOON	Cole Information Services
1990	BETANCOURT ISABEL	Pacific Bell
	MOLINA JESUS	Pacific Bell
	SMITH KARL ANTHONY	Pacific Bell
	TUKHI RAZAQ	Pacific Bell
1986	ALAMAM MARIA	Pacific Bell
	ALEMAN GEORGE	Pacific Bell
	BETANCOURT ISABEL	Pacific Bell
	SWEET LAWRENCE W	Pacific Bell
	TUKHI RAZAQ	Pacific Bell
1981	ALEXANDROV MICHAEL	Pacific Telephone
	AUCHSTETTER HOWARD	Pacific Telephone
	BRANAMAN IRENE MRS	Pacific Telephone
	DAVIS J F	Pacific Telephone
	JAREMPONGANAN JIRASAK	Pacific Telephone
	LEE S	Pacific Telephone
	LINARES SIFREDO A	Pacific Telephone
	SMITH STEVEN	Pacific Telephone
	SWEET LAWRENCE W	Pacific Telephone
1976	Branaman Irene Mrs	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Dwrak Josef	Pacific Telephone
	Gardner Norman W	Pacific Telephone
	Langinger Rose	Pacific Telephone
	Leitner Chas	Pacific Telephone
	Morgan A	Pacific Telephone
	Speare R L	Pacific Telephone
	Sweet Lawrence W	Pacific Telephone
1951	Lexngtn McLean Mary Mrs r	Pacific Telephone & Telegraph Co.
	Lexngtn Chaplin Claude I r	Pacific Telephone & Telegraph Co.
1942	Mc LEAN Edw C Charlotte G	Los Angeles Directory Co.
	OHARA Theo R Helen chef	Los Angeles Directory Co.
1937	KELLY John M Nellie M labty techn	Los Angeles Directory Co.
	Mc DONALD Helen jan	Los Angeles Directory Co.
	Mc LEAN Edw C Charlotte D	Los Angeles Directory Co.
1933	DAWSON Gordon W Margt mgr Savoy Auto Park	Los Angeles Directory Co.
	Mc LEAN Edw C Charlotte D	Los Angeles Directory Co.
1929	ROTH Robt A Grace supvr Cal Dairies h	Los Angeles Directory Co.
1924	Brophy Frank r	Los Angeles Directory Co.
	DALY Jos r	Los Angeles Directory Co.
	Mc LEAN Edwd C h	Los Angeles Directory Co.
	Sutherland Chad r	Los Angeles Directory Co.

6456 LEXINGTON AVE

Year	Uses	Source
1951	Lexngtn Av Posada Rebecca r	Pacific Telephone & Telegraph Co.
	Lexngtn Tonkin Ila r	Pacific Telephone & Telegraph Co.
1942	Earniax Mae	Los Angeles Directory Co.
	Winegartner May wid Geo	Los Angeles Directory Co.
1937	Frickhofen Nick Anna	Los Angeles Directory Co.
	Karpati Ernest musician	Los Angeles Directory Co.
1933	Linnell Clarence J Rose	Los Angeles Directory Co.
1929	Madon Alf C Lora police	Los Angeles Directory Co.
	Crookes Thos A Nellie	Los Angeles Directory Co.
1924	Gotshall Otto W truck driver h	Los Angeles Directory Co.

6457 LEXINGTON AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

6459 LEXINGTON AVE

Year	Uses	Source
2015	JUI CHANG	Cole Information Services
2009	CATHERINE HAESSIG	Cole Information Services
2006	GRUENWALDVilm	Haines Company, Inc.
2004	MONROE CHRISTIAN	Cole Information Services
2000	BEEHLER Monroe	Haines & Company
	CHRISTIAN Monroe	Haines & Company
1999	CATHERINE HAESSIG	Cole Information Services
1994	CHRISTIAN, MONROE	Cole Information Services
1986	CHRISTIAN MONROE	Pacific Bell
1981	CARUSO JOS	Pacific Telephone
1967	Baron Thos D	Pacific Telephone
1962	Baron Thos D	Pacific Telephone
1958	Baron Thos D	Pacific Telephone
1951	Lexngtn Baron Thos D r	Pacific Telephone & Telegraph Co.
1942	BARON Thos D Caroline A camgra techn	Los Angeles Directory Co.
	BARON Mary L clk	Los Angeles Directory Co.
1937	LAMBERT Earl E Sarah A	Los Angeles Directory Co.
1933	LAMBERT Earl E Sarah A pres E E Lambert Inc	Los Angeles Directory Co.
1929	Lambert Earl E Sarah pres Earl E Lambert Inc	Los Angeles Directory Co.
1924	JONES John E r	Los Angeles Directory Co.

6460 LEXINGTON AVE

Year	Uses	Source
1929	Primeau T Raymond Laura teller L A First Nat Trust & Sav Bank r	Los Angeles Directory Co.
	PINK Walter E driver	Los Angeles Directory Co.
	Picard Jacob A slsmn Lounsberry & Harris	Los Angeles Directory Co.
	DITTMAN Price Carrie carp	Los Angeles Directory Co.
	DITTMAN Orville K clk	Los Angeles Directory Co.
	DITTMAN Francis L chauf	Los Angeles Directory Co.
1924	SHATTUCK Nelson J h	Los Angeles Directory Co.
	SHATTUCK Laura W r	Los Angeles Directory Co.
	SHATTUCK Geo N clk h rear	Los Angeles Directory Co.
	PINK Walter E truck driver h rear	Los Angeles Directory Co.
	PICARD Jacob A clk h rear	Los Angeles Directory Co.
	Berlander Asher M constr eng h	Los Angeles Directory Co.

FINDINGS

6463 LEXINGTON AVE

Year	Uses	Source
1933	Rizzardo John D Gretchen restr	Los Angeles Directory Co.
	Rizzardo John D Gretchen restr	Los Angeles Directory Co.
1929	Zedell Jacob clk r	Los Angeles Directory Co.
	Zidell Theo mens clo	Los Angeles Directory Co.
1924	Williamson Carlyle E slsmn The Durant Corp h	Los Angeles Directory Co.

6467 LEXINGTON AVE

Year	Uses	Source
2015	HERBERT HAGEMANN	Cole Information Services
2009	GREG GOMEZ	Cole Information Services
2004	EMILY MENDENHALL	Cole Information Services
2000	MORA Maturin	Haines & Company
1999	GREG GOMEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	NEWTON JOHN P	Pacific Bell
1981	NEWTON JOHN P	Pacific Telephone
1976	Newton John P	Pacific Telephone
1951	Lexngtn Newton J P r	Pacific Telephone & Telegraph Co.
1942	NEWTON John P Eloise	Los Angeles Directory Co.
	Fritz Gustav B dentist	Los Angeles Directory Co.
	DORSEY Lucille Sten Pollock & Brown	Los Angeles Directory Co.
1937	NEWTON John P Eloise slsmn	Los Angeles Directory Co.
1933	THORN E Nancy chuf	Los Angeles Directory Co.
	Schug Harold F mach	Los Angeles Directory Co.
	NEWTON John P slsmn	Los Angeles Directory Co.
	LOGAN Leota clk	Los Angeles Directory Co.
	Crutechfield Thos clk	Los Angeles Directory Co.
	Diesterweg Aug sign pntr	Los Angeles Directory Co.
1929	NEWTON J P	Los Angeles Directory Co.
1924	BROWN Tulley E teller Commercial Natl Bank r	Los Angeles Directory Co.
	Mc GUIRE E L hotelmn r	Los Angeles Directory Co.
	NEWTON John P h	Los Angeles Directory Co.

6343 1/2 LEXINGTON AVE

Year	Uses	Source
1990	BOUCHER CHICK & ROBT	Pacific Bell

FINDINGS

6343 3/4 LEXINGTON AVE

Year	Uses	Source
1981	RUIZ D A	Pacific Telephone

LEXINSTON AVE

6337 LEXINSTON AVE

Year	Uses	Source
1986	SILVA RODOLFO P	Pacific Bell

LIILLIAN WAY

1127 LIILLIAN WAY

Year	Uses	Source
1981	WHITTINGTON DON	Pacific Telephone

LILLAN WAY

1123 LILLAN WAY

Year	Uses	Source
1981	PST	Pacific Telephone

1153 LILLAN WAY

Year	Uses	Source
1990	CHALFIN A	Pacific Bell

LILLIAN WAY

1102 LILLIAN WAY

Year	Uses	Source
2009	ANA GAMEZ	Cole Information Services
1999	ANA GAMEZ	Cole Information Services

1107 LILLIAN WAY

Year	Uses	Source
1929	Baas Frank Lydia slsmn	Los Angeles Directory Co.
1924	Diehl Chas P Autrey Cory & Diehl h	Los Angeles Directory Co.
	Diehl Gertrude B slswmn r	Los Angeles Directory Co.

1108 LILLIAN WAY

Year	Uses	Source
1951	Lillian Wy Continental Sound Serv	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1951	Photo & Sound Productions	Pacific Telephone & Telegraph Co.
	Nordin C O investmts	Pacific Telephone & Telegraph Co.
	Hollywd Panamerican Films	Pacific Telephone & Telegraph Co.
	Graphic Films	Pacific Telephone & Telegraph Co.
	Graphic Educational Productions Inc	Pacific Telephone & Telegraph Co.
	Rawicz Erwin J pub acct	Pacific Telephone & Telegraph Co.
	Gille Bros	Pacific Telephone & Telegraph Co.
	Lillian Wy	Pacific Telephone & Telegraph Co.
1937	NATIONAL Screen Service H E Murphy mgr mot pict distributors	Los Angeles Directory Co.
1933	NATIONAL Screen Service of California Inc L L Edwards mgr	Los Angeles Directory Co.
1929	FOWLER Herman Ella mot pict titles	Los Angeles Directory Co.

1110 LILLIAN WAY

Year	Uses	Source
2015	ANA HERRERA	Cole Information Services
	RICARDO SOTO	Cole Information Services
	CECILIO MELCHOR	Cole Information Services
	GUADALUPE URIBE	Cole Information Services
	JUAN RODRIGUEZ	Cole Information Services
	OLGA ORTEGA	Cole Information Services
	JORGE VALDEZ	Cole Information Services
	FELIPE VARGAS	Cole Information Services
2009	LATIZA RODRIGUEZ	Cole Information Services
	FRANCIS BANZ	Cole Information Services
	CECILIO MELCHOR	Cole Information Services
	MATT MEDINA	Cole Information Services
	DAVID GONZALEZ	Cole Information Services
	CRESENCIO RODRIGUEZ	Cole Information Services
	ANA HERRERA	Cole Information Services
	JUAN ZAMORA	Cole Information Services
	ROSA CRUZ	Cole Information Services
	JUAN TERRAZAS	Cole Information Services
	ELIAS NOYOLA	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.
	AGUILAR Guadalupe	Haines Company, Inc.
	RAMIREZVanessa	Haines Company, Inc.
	RODRIGUEZ Latza	Haines Company, Inc.
	STURMA Robert	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	TERRAZASJuan C	Haines Company, Inc.
2004	BLANCA CORONA	Cole Information Services
	ELIAS NOYOLA	Cole Information Services
	CECILIO MELCHOR	Cole Information Services
	JUAN TERRAZAS	Cole Information Services
	RIX ROOTER	Cole Information Services
2000	MELCHOR Cecilio L	Haines & Company
	NOYOLA E	Haines & Company
	ORTEGA Jose 323462 49 a	Haines & Company
	APARTMENTS	Haines & Company
	ALFEREZ Hactor V	Haines & Company
	CORONA Blanca	Haines & Company
1999	LATIZA RODRIGUEZ	Cole Information Services
	ROSA CRUZ	Cole Information Services
	DAVID GONZALEZ	Cole Information Services
	ELIAS NOYOLA	Cole Information Services
	ANA HERRERA	Cole Information Services
	JUAN ZAMORA	Cole Information Services
	JUAN TERRAZAS	Cole Information Services
	CRESENCIO RODRIGUEZ	Cole Information Services
	MATT MEDINA	Cole Information Services
	CECILIO MELCHOR	Cole Information Services
	FRANCIS BANZ	Cole Information Services
1990	GARCIA HECTOR	Pacific Bell
	HERNANDEZ SERGIO	Pacific Bell
1986	HERNANDEZ SERGIO	Pacific Bell
	MESA MARIA G	Pacific Bell
	CRUZ NATALIA	Pacific Bell
	GARCIA HECTOR	Pacific Bell
	GONZALEZ GERARDO	Pacific Bell
1981	CHETTO GUILLERMO	Pacific Telephone
	CRUZ NATALIA	Pacific Telephone
	GAYTAN ELENO	Pacific Telephone
	HERNANDEZ SERGIO	Pacific Telephone
	NIA HAMID	Pacific Telephone
	RODRIGUEZ INDOLLO	Pacific Telephone
1976	Chetto Guillermo	Pacific Telephone
	Hanley Arthur	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Hernandez Antoinette	Pacific Telephone
	Ives Percy Chas	Pacific Telephone
	Milton Doris	Pacific Telephone
	New World Pictures Inc	Pacific Telephone
	Uribe Lupe	Pacific Telephone
1971	Tauber Fredrick L	Pacific Telephone
1967	Beulcke Chas	Pacific Telephone
1962	Smith Archie L	Pacific Telephone
1958	Kulman Chester	Pacific Telephone
	Stevens Kay	Pacific Telephone
1951	Lillian Wy	Pacific Telephone & Telegraph Co.
	Glass Maurice r	Pacific Telephone & Telegraph Co.

1111 LILLIAN WAY

Year	Uses	Source
1942	Knipscheer John A carpet clnr	Los Angeles Directory Co.
1933	SMITH Opal P slswn	Los Angeles Directory Co.
1929	GREEN Abr Bess prsr	Los Angeles Directory Co.
	SMITH Opal P cosetiere r	Los Angeles Directory Co.

1112 LILLIAN WAY

Year	Uses	Source
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1962	Puetz Wm	Pacific Telephone
	Puetz Jeannette	Pacific Telephone
1951	Lillian Wy Keefer Eunice L r	Pacific Telephone & Telegraph Co.

1113 LILLIAN WAY

Year	Uses	Source
2000	XXXX	Haines & Company
1990	LI L PARTNERS	Pacific Bell

1114 LILLIAN WAY

Year	Uses	Source
2009	OSCAR GARCIA	Cole Information Services
2006	300	Haines Company, Inc.
2004	OSCAR GARCIA	Cole Information Services
2000	GARCIA Oscar	Haines & Company
1999	OSCAR GARCIA	Cole Information Services

FINDINGS

Year	Uses	Source
1971	Bagen Thos G	Pacific Telephone
	King Wm J	Pacific Telephone
1967	Bagen Thos G	Pacific Telephone
1962	Adams Rea C	Pacific Telephone
	Martinez Elizabeth	Pacific Telephone
1958	Adams Rea C	Pacific Telephone
	Hinton Forrest	Pacific Telephone
	Moore J	Pacific Telephone
1951	N Lillian Wy	Pacific Telephone & Telegraph Co.
	Powers Stephen R Jr r	Pacific Telephone & Telegraph Co.
	Schoun Jas E r	Pacific Telephone & Telegraph Co.
	Hoover Herbert C r	Pacific Telephone & Telegraph Co.
	Gross Clayton K r	Pacific Telephone & Telegraph Co.
	Adams Rea C r	Pacific Telephone & Telegraph Co.
1942	HOLLYWOOD Soap Co Inc Otto Mueller sec	Los Angeles Directory Co.
1937	HOLLYWOOD SOAP CO INC Otto Mueller Sec Manufacturers of Bar Granulated Chip and Powdered Soap	Los Angeles Directory Co.
1929	WEIR Neil C Euretta grain	Los Angeles Directory Co.
1924	WEIR Neil C feed and fuel	Los Angeles Directory Co.

1115 LILLIAN WAY

Year	Uses	Source
2015	ZAMBRANO INC	Cole Information Services
2009	ZAMBRANO CUSTOM UPHOLSTERERS INC	Cole Information Services
2006	ZAMBRANOINC	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	ZAMBRANO CUSTOM UPHOLSTERERS INC	Cole Information Services
2000	ZAMBRANO CSTM UPHL	Haines & Company
	ZAMBRANO Robert	Haines & Company
1999	ZAMBRANO CUSTOM UPHOLSTERERS	Cole Information Services
1994	ZAMBRANO CUSTOM UPHOLSTERERS	Cole Information Services
1990	ZAMBRANO CUSTOM UPHOLSTERERS	Pacific Bell
1986	ZAMBRANO CUSTOM UPHOLSTERERS	Pacific Bell
1951	N Lillian Wy Owens Carpet & Rug Dyers Master	Pacific Telephone & Telegraph Co.
	N Lillian Wy Owens John Owens Master Carpet & Rug Dyers	Pacific Telephone & Telegraph Co.

Year	Uses	Source
1951	N Lillian Wy Owens Master Carpet & Rug Dyers	Pacific Telephone & Telegraph Co.
	N Lillian Wy Phillips T M Silversmiths & Engravers	Pacific Telephone & Telegraph Co.
	N Lillian Wy Master Carpet & Rug Dyers & Clnrs Owens Master Carpet & Rug Dyers	Pacific Telephone & Telegraph Co.

1116 LILLIAN WAY

Year	Uses	Source
1971	Johnson Roy	Pacific Telephone
1958	Walbridge R R	Pacific Telephone
1951	Lillian Wy Dillon Robt C r	Pacific Telephone & Telegraph Co.
1929	VAN DEUSEN Cortland J mot pict pro h	Los Angeles Directory Co.

1118 LILLIAN WAY

Year	Uses	Source
2000	XXXX	Haines & Company
1971	Robbins Paul Jay	Pacific Telephone
1951	Lillian Wy	Pacific Telephone & Telegraph Co.
	Cona Anthony T r	Pacific Telephone & Telegraph Co.

1120 LILLIAN WAY

Year	Uses	Source
1951	N Lillian Wy Velle Herman J r	Pacific Telephone & Telegraph Co.
1942	PORTER Wm A Alberta tile str	Los Angeles Directory Co.
1937	Brandenburg Paul Peggy	Los Angeles Directory Co.
	ONeil Grace L wid A S	Los Angeles Directory Co.
1933	Lane Geo E	Los Angeles Directory Co.
	Nieto John J Grace oils	Los Angeles Directory Co.
	ONEIL Cleve carp	Los Angeles Directory Co.
	ONEIL Grace L wid A S	Los Angeles Directory Co.
1929	ONEIL Peggy L clk	Los Angeles Directory Co.
	ONEIL Cleve treas A S ONeil Constr Co	Los Angeles Directory Co.
	ONEIL Albt S Grace pres A S ONeil Constr Co	Los Angeles Directory Co.
1924	ONeil L Margt wid F A r	Los Angeles Directory Co.
	h	Los Angeles Directory Co.
	ONeil Cleve bldg contr r	Los Angeles Directory Co.

FINDINGS

1121 LILLIAN WAY

Year	Uses	Source
1951	Lillian Wy Rothenbach Tool & Die	Pacific Telephone & Telegraph Co.
	N Lillian Wy James Grace C r	Pacific Telephone & Telegraph Co.
	Lillian Wy Owens Master Carpet & Rug Dyers	Pacific Telephone & Telegraph Co.
1937	DAVEY Wm A real est	Los Angeles Directory Co.
	DAVEY Wm F h rear	Los Angeles Directory Co.
	Horsley John pntr	Los Angeles Directory Co.
	Horsley Mary F wid David	Los Angeles Directory Co.
1933	DAVEY Wm A real est	Los Angeles Directory Co.
	Horsley David Mary F office	Los Angeles Directory Co.
	KISER Fred H Nell coml photog	Los Angeles Directory Co.
1929	DAVEY Wm A real est	Los Angeles Directory Co.
	Horslen David Mary mot pict prod	Los Angeles Directory Co.
1924	DAVEY W F lab r	Los Angeles Directory Co.
	DAVIES Al slsmn Le Vitt & Cooper r	Los Angeles Directory Co.
	Horsley David mot pict producer	Los Angeles Directory Co.

1123 LILLIAN WAY

Year	Uses	Source
2009	AGRARIA	Cole Information Services
2006	EAST END CAMERA	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	ZAMBRANO Robert	Haines & Company
	SILVER LAB	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	CADILLAC JACKS WAREHOUSE	Cole Information Services
1990	CADILLAC JACK S WAREHOUSE	Pacific Bell
1986	OFF THE WALL PROPS	Pacific Bell
1985	Cine Pro	Pacific Bell
1981	P S I	Pacific Telephone
	PRODUCTION SYSTEMS INCORPORATED	Pacific Telephone
	PRODUCTION SYSTEMS INCORPORATED	Pacific Telephone
1976	PST	Pacific Telephone
	Production Systems Inc	Pacific Telephone
	PRODUCTION SYSTEMS INCORPORATED	Pacific Telephone
	Thos Rentals Inc	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	MORGAN MFG CO	Pacific Telephone
	Morgan Rents lites	Pacific Telephone
1967	MORGAN MFG CO	Pacific Telephone
1962	MORGAN MFG CO	Pacific Telephone
1958	MORGAN MFG CO	Pacific Telephone
1951	Lillian Wy Imperial Neon Co	Pacific Telephone & Telegraph Co.
	Lillian Wy James L O Co	Pacific Telephone & Telegraph Co.
	Lillian Wy Raby Mfg Co	Pacific Telephone & Telegraph Co.
1942	JAMES Ward C Hazel neon signs	Los Angeles Directory Co.
1937	HOLLYWOOD Racket Mfg Co H F Kime L M and J D Le Cron tennis racket mfr	Los Angeles Directory Co.
	HOLLYWOOD Rote Tank Ltd Roy Davidge pres L E Davidge sec treas film equip	Los Angeles Directory Co.
	La Cron Leslie M Hollywood Racket Mfg Co whol sporting gds	Los Angeles Directory Co.
	Studio Equipment Co Victor Raby W J Mulligan	Los Angeles Directory Co.
1933	SUNSET Studios Herman Fowler mgr coml artists	Los Angeles Directory Co.
1929	DAVEY Wm F stage carp	Los Angeles Directory Co.
1924	HOLLYWOOD Laboratory H D Lyman sec treas	Los Angeles Directory Co.
	Trotta Paul laboratorymn Hollywood Laboratory r	Los Angeles Directory Co.

1125 LILLIAN WAY

Year	Uses	Source
2000	ZAMBRANO Robert	Haines & Company
1962	Hanscom Beth	Pacific Telephone
1958	Hanscom Beth	Pacific Telephone
	Reyes Ted C	Pacific Telephone
	Taunton Calvin P	Pacific Telephone
1951	Lillian Wy Cabugos Ted r	Pacific Telephone & Telegraph Co.
	Lillian Wy Reyes Ted C r	Pacific Telephone & Telegraph Co.
1942	BAKER Frank	Los Angeles Directory Co.
1937	OLSON Floyd H Irene clk	Los Angeles Directory Co.
	THOMPSON Lovoda F mgr Sheris Reynolds	Los Angeles Directory Co.
	THOMPSON Mamie wid J B	Los Angeles Directory Co.
	THOMPSON Wm M car polshr	Los Angeles Directory Co.
1933	BRENNEN Nellie B wid Edw W	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	Carpenter Arth F	Los Angeles Directory Co.
	CARPENTER Geo T Jennie studiowkr	Los Angeles Directory Co.
	OQuinn Montague Anna pntr	Los Angeles Directory Co.
1929	BRENNEN Edw W Nellie wtchmn	Los Angeles Directory Co.
	CARPENTER Arth F plmbr	Los Angeles Directory Co.
	CARPENTER Geo C Jennie electn	Los Angeles Directory Co.
1924	Carpenter Arthur F plumber r	Los Angeles Directory Co.
	CARPENTER Geo T r	Los Angeles Directory Co.
	BRENNEN Edwd W carp h	Los Angeles Directory Co.
	BRENNEN Irene F telep opr r	Los Angeles Directory Co.

1126 LILLIAN WAY

Year	Uses	Source
1958	Gruber Al P	Pacific Telephone
1951	Lillian Wy Gruber Alex r	Pacific Telephone & Telegraph Co.
1942	OLSON Floyd G Irene formn Ry Exp Agey	Los Angeles Directory Co.
1937	REITZ A Essie	Los Angeles Directory Co.
	REITZ Nellie J wid A E	Los Angeles Directory Co.
1933	REITZ Nellie I wid Albt	Los Angeles Directory Co.
1929	LANE Geo E	Los Angeles Directory Co.
	Reitz Gladys sten r	Los Angeles Directory Co.
	Reitz Nellie wid A E h	Los Angeles Directory Co.
1924	Lane Beulah G r	Los Angeles Directory Co.
	Lane Geo E brklyr h	Los Angeles Directory Co.
	Lane Geo E jr electr r	Los Angeles Directory Co.

1127 LILLIAN WAY

Year	Uses	Source
2015	MARIA MARTINEZ	Cole Information Services
	GOAR SRAPYAN	Cole Information Services
	CAMERON SMITH	Cole Information Services
	SITA KASIS	Cole Information Services
	ELIA LOPEZ	Cole Information Services
	WENDY ESPINOZA	Cole Information Services
	PRIME CONSTRUCTION	Cole Information Services
2009	SALVADOR ESPINOZA	Cole Information Services
	MICHAEL LEON	Cole Information Services
	GOAR SRAPYAN	Cole Information Services
	SITA KASIS	Cole Information Services

FINDINGS

Year	Uses	Source
2009	GAGE & ASSOCIATES	Cole Information Services
2006	OPOYANMariam M	Haines Company, Inc.
	ESPINOZA Salvador	Haines Company, Inc.
2004	ANNA CHARSHAUDCHIN	Cole Information Services
	SITA KASIS	Cole Information Services
	MARIAM OPOYAN	Cole Information Services
	GOAR SRAPYAN	Cole Information Services
2000	PARSAMYAN Anari	Haines & Company
	SHAHINIAN Razmik	Haines & Company
	TRIERWEILER Robert 00 4 i	Haines & Company
1999	MICHAEL LEON	Cole Information Services
	SITA KASIS	Cole Information Services
	GOAR SRAPYAN	Cole Information Services
	SALVADOR ESPINOZA	Cole Information Services
1994	ARZUMANYAN, TIGRAN	Cole Information Services
	PARSAMYAN, MARI	Cole Information Services
	PERCHIMYAN, NVER	Cole Information Services
	AKELYAN, ARUTYUN	Cole Information Services
1990	SINANIAN MANOUG	Pacific Bell
	SIMIDYAN GRAIR	Pacific Bell
	SIMIDYAN AKOP	Pacific Bell
	LEON OSCAR	Pacific Bell
	BOGHOSSIAN KOURKAN	Pacific Bell
1986	BOGHOSSIAN KOURKAN	Pacific Bell
	OUNJIAN LENA	Pacific Bell
	SIMIDYAN AKOP	Pacific Bell
	SIMIDYAN GRAIR	Pacific Bell
	TRINCA ILLIE	Pacific Bell
1981	BOGHOSSIAN KOURKAN	Pacific Telephone
	BOYAJIAN ANTRANEK	Pacific Telephone
	OHANIS AGOP	Pacific Telephone
1976	Azizian Haroutioun	Pacific Telephone
	Goetz Jas H	Pacific Telephone
	Manasseh Seemah	Pacific Telephone
	Pak Hisoon	Pacific Telephone
	Whittington Don	Pacific Telephone
1971	Attari Hossein	Pacific Telephone
	Craig Stuart Mrs	Pacific Telephone

Year	Uses	Source
1971	Goetz Jas H	Pacific Telephone
	Manasseh Seemah	Pacific Telephone
1967	Goetz Jas H	Pacific Telephone
	Hackman Sonja	Pacific Telephone
	McLeer Carina	Pacific Telephone
	Quijano Homberto	Pacific Telephone
	Voskanian Shahen	Pacific Telephone
	Yuangbhanich Thada	Pacific Telephone
1962	Hercka Anthony J	Pacific Telephone
1958	Webber Margaret Mrs	Pacific Telephone
1951	Lillian Wy Webber Peggy E r	Pacific Telephone & Telegraph Co.
1942	Butterfield Frank jr artist	Los Angeles Directory Co.
1937	Golledge Lillie G wid Jos	Los Angeles Directory Co.
1933	PHINNEY Arth	Los Angeles Directory Co.
1929	NOBLE Frank W Dorothy bkpr	Los Angeles Directory Co.
1924	LATHROP Wm F r	Los Angeles Directory Co.
	LATHROP Lucas B h	Los Angeles Directory Co.

1130 LILLIAN WAY

Year	Uses	Source
1958	Ripley Joyce	Pacific Telephone
1951	Lillian Wy Ulteig Ella	Pacific Telephone & Telegraph Co.
1942	Sharbrough Francis F plmbr	Los Angeles Directory Co.
	Widnan Gyda B Mrs retoucher T W Carswell	Los Angeles Directory Co.
	Widnan O C Gyda B slsmn	Los Angeles Directory Co.
	HUNT Eleanor J Mrs	Los Angeles Directory Co.
1937	Quiachon Patk Dolores bellmn	Los Angeles Directory Co.
1929	Mc DONALD Wm F chauf	Los Angeles Directory Co.
	Owen Geo F Mary clk	Los Angeles Directory Co.

1131 LILLIAN WAY

Year	Uses	Source
1942	Estegoy Lorenzo restrwkr J E Seay	Los Angeles Directory Co.

1132 LILLIAN WAY

Year	Uses	Source
1951	Lillian Wy Webster Clara B r	Pacific Telephone & Telegraph Co.
	Lillian Wy Magee Paul W r	Pacific Telephone & Telegraph Co.
1942	ANDERSON Gus Edna	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	Bough Albt	Los Angeles Directory Co.
	Mayo Lawrence	Los Angeles Directory Co.
	Webster Clara E Mrs	Los Angeles Directory Co.
1937	LEE Jas wtchmn	Los Angeles Directory Co.
	LEE Stanley B driver	Los Angeles Directory Co.
	MARKS Frank pntr	Los Angeles Directory Co.
	ROBINSON Mima wid Jas	Los Angeles Directory Co.
	Webster Clara Mrs	Los Angeles Directory Co.
	LEE Agnes C	Los Angeles Directory Co.
	LEE Harold J chauf	Los Angeles Directory Co.
1933	HOLT Frank A Audrey lab	Los Angeles Directory Co.
1924	OConnell M Frank r	Los Angeles Directory Co.
	OConnell Maud clk r	Los Angeles Directory Co.
	OConnell Mary L wid Michl h	Los Angeles Directory Co.
	OConnell Margt T clk r	Los Angeles Directory Co.
	OConnell Elizabeth clk r	Los Angeles Directory Co.
	OConnell Cath C telep opr r	Los Angeles Directory Co.
	ADAMS Stella M Mrs h	Los Angeles Directory Co.

1133 LILLIAN WAY

Year	Uses	Source
2015	SALVADOR ARTIGA	Cole Information Services
	JEFFREY NEWTON	Cole Information Services
2009	ALICIA MARTINEZ	Cole Information Services
	JEFFREY NEWTON	Cole Information Services
	SALVADOR ARTIGA	Cole Information Services
	WILLIAM GARCIA	Cole Information Services
2006	New TONJeffrey	Haines Company, Inc.
2004	ALICIA MARTINEZ	Cole Information Services
	SALVADOR ARTIGA	Cole Information Services
2000	MARTINEZ Alicia	Haines & Company
1999	ALICIA MARTINEZ	Cole Information Services
	VALENTI MARTINEZ	Cole Information Services
	SALVADOR ARTIGA	Cole Information Services
	WILLIAM GARCIA	Cole Information Services
	JEFFREY NEWTON	Cole Information Services
1994	MARTINEZ, V	Cole Information Services
1990	NEGOESCU VASILE	Pacific Bell
	RAMIREZ ERNESTO	Pacific Bell

FINDINGS

Year	Uses	Source
1990	SCHETTLER CONNY	Pacific Bell
1986	DIEGO DON	Pacific Bell
	KINNEY JOE	Pacific Bell
	MALAKIAN VARTAN	Pacific Bell
	NEGOESCU VASILE	Pacific Bell
	RAMIREZ ERNESTO	Pacific Bell
1981	KINNEY JOE	Pacific Telephone
	MALAKIAN VARTAN	Pacific Telephone
	MARTINEZ REYES	Pacific Telephone
1976	Kinney Joe	Pacific Telephone
	Malakian Vartan	Pacific Telephone
	Pompa Raul	Pacific Telephone
1971	Edwards Chas M	Pacific Telephone
	Moran L E	Pacific Telephone
	Uribe Rodolfo	Pacific Telephone
1967	Kinney Joe	Pacific Telephone
	Land Peter	Pacific Telephone
1962	Couture Maurice	Pacific Telephone
	Couture Rita	Pacific Telephone
	Falconi Susana	Pacific Telephone
	Mongayo Bertha	Pacific Telephone
	Stewart Robt L	Pacific Telephone
	Winn Lillian	Pacific Telephone
1958	Jones P N	Pacific Telephone
	Mc Giveney Eugene	Pacific Telephone
	Theuke Erika	Pacific Telephone
1951	Lillian Wy Ramey John C r	Pacific Telephone & Telegraph Co.
1942	MUNROE Sarah M Mrs pkr	Los Angeles Directory Co.
1937	Hartner Edw	Los Angeles Directory Co.
1933	KINNEY Fred E plmbr	Los Angeles Directory Co.
1929	Hartner Edw lab	Los Angeles Directory Co.
	JOHNSON Gilbert lab	Los Angeles Directory Co.
1924	Hickman Geo A photo player h	Los Angeles Directory Co.

1134 LILLIAN WAY

Year	Uses	Source
1929	SNYDER Eliz M clk r	Los Angeles Directory Co.
	SNYDER John Eliz lab h	Los Angeles Directory Co.

FINDINGS

1135 LILLIAN WAY

Year	*Uses*	*Source*
2015	JOSE MUNGIA	Cole Information Services
2009	MERDEITH MASKE	Cole Information Services
	JOSE MUNGIA	Cole Information Services
	ELIZABETH BUENROSTRO	Cole Information Services
	JOSE CAMACHO	Cole Information Services
2006	WORKMAN Kevin	Haines Company, Inc.
	CAMACHOJose	Haines Company, Inc.
	MUNGIA Jose	Haines Company, Inc.
2004	LUIS GALVEZ	Cole Information Services
	BEMIS ANGELINE	Cole Information Services
	RICARDO TOLEDO	Cole Information Services
	JOSE MUNGIA	Cole Information Services
	JOSE CAMACHO	Cole Information Services
	ALFREDO FLORES	Cole Information Services
2000	MUNGIA Jose	Haines & Company
	PAYES Salvador 323 4 M	Haines & Company
1999	MERDEITH MASKE	Cole Information Services
	JOSE CAMACHO	Cole Information Services
	ELIZABETH BUENROSTRO	Cole Information Services
	JOSE MUNGIA	Cole Information Services
1994	IACOB, C	Cole Information Services
1990	LACATUS EMIL	Pacific Bell
1986	GHITESCU PAUL DAN	Pacific Bell
1981	YELDZIAN NESAN	Pacific Telephone
	STEVENS STANLEY	Pacific Telephone
	JULAKIAN SONA D	Pacific Telephone
	JOSEPH KEN	Pacific Telephone
	HARUTIUNIAN LEVON	Pacific Telephone
1976	Yeldzian Nesan	Pacific Telephone
	Arceneaux C B	Pacific Telephone
	Harutiunian Levon	Pacific Telephone
1971	David Aaron	Pacific Telephone
	Ziony Ruth Kramer	Pacific Telephone
1967	Janus Bill	Pacific Telephone
1962	Hadlow Maureen	Pacific Telephone
	Lopez Pedro	Pacific Telephone
1958	Benedetti Rigoletto	Pacific Telephone

Year	Uses	Source
1958	Coulter Benj F	Pacific Telephone
	Meyer Celia M	Pacific Telephone

1138 LILLIAN WAY

Year	Uses	Source
2000	WANG Kuang	Haines & Company
1958	Lee Ray	Pacific Telephone
1951	Lillian Wy Lee Ray r	Pacific Telephone & Telegraph Co.
1942	LEE Agnes C clk	Los Angeles Directory Co.
	LEE Jas wtchmn	Los Angeles Directory Co.
	LEE Stanley B driver	Los Angeles Directory Co.
1937	LEE Thos R exp	Los Angeles Directory Co.
1933	LEE Jas studiowkr	Los Angeles Directory Co.
	LEE Harold J Lees Hollywood Express	Los Angeles Directory Co.
	LEE Thos R Lees Hollywood Express	Los Angeles Directory Co.
	LEE Lees Hollywood Express T R and H J Lee	Los Angeles Directory Co.
1929	LEE Thos R driver	Los Angeles Directory Co.
	LEE Raymond T exp	Los Angeles Directory Co.
	LEE Margt H	Los Angeles Directory Co.
	LEE Jas cigars	Los Angeles Directory Co.
	LEE Harold J chauf	Los Angeles Directory Co.
1924	LEE Thos R trans	Los Angeles Directory Co.
	LEE Margt M r	Los Angeles Directory Co.
	LEE Jas driver h	Los Angeles Directory Co.
	LEE Edwd J electr r	Los Angeles Directory Co.
	LEE Harold J r	Los Angeles Directory Co.

1140 LILLIAN WAY

Year	Uses	Source
1967	Wright Sarah Katherine	Pacific Telephone
1929	Dildine Patk W Evelyn electn	Los Angeles Directory Co.

1142 LILLIAN WAY

Year	Uses	Source
1929	Beckwith Mildred clk	Los Angeles Directory Co.
	Beckwith Donald clk	Los Angeles Directory Co.
	Beckwith Amanda C wid John	Los Angeles Directory Co.
	Beckwith Roy D telopr	Los Angeles Directory Co.

FINDINGS

1144 LILLIAN WAY

Year	Uses	Source
1929	Snell Ethel R Mrs h	Los Angeles Directory Co.
	Snell Evelyn r	Los Angeles Directory Co.
	Kass Pierce R milimn	Los Angeles Directory Co.
	PARKER Stering D printer	Los Angeles Directory Co.

1146 LILLIAN WAY

Year	Uses	Source
1929	CONNORS Nicholas J slsmn	Los Angeles Directory Co.
	Guerin Eva wid J A	Los Angeles Directory Co.
	Guerin Della F clk	Los Angeles Directory Co.

1147 LILLIAN WAY

Year	Uses	Source
2015	ISMAEL MONTENEGRO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	SALVADOR PADILLA	Cole Information Services
	CESAR ALVAREZ	Cole Information Services
	LORENA GONZALEZ	Cole Information Services
	ARTURO ALVAREZ	Cole Information Services
2009	DOUGLAS ALFARO	Cole Information Services
	EDUARDO PADILLA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ANA ALVAREL	Cole Information Services
2006	PADILLA E M	Haines Company, Inc.
2004	ANA ALVAREL	Cole Information Services
	CARLOS BELTRAN	Cole Information Services
	G GAMEZ	Cole Information Services
	EDUARDO PADILLA	Cole Information Services
2000	PADILLA E M	Haines & Company
	SCHWFRES Josef	Haines & Company
	a 1/2 GAMES G	Haines & Company
1999	DOUGLAS ALFARO	Cole Information Services
	ANA ALVAREL	Cole Information Services
	EDUARDO PADILLA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	GAMEZ, G	Cole Information Services
	PADILLAE, M	Cole Information Services
1990	ESPINOZA M	Pacific Bell

FINDINGS

Year	Uses	Source
1986	ESPINOZA M	Pacific Bell
1981	JIMENEZ P	Pacific Telephone
1976	Eide Robt P	Pacific Telephone
	Jimenez P	Pacific Telephone
	Schaeffer V	Pacific Telephone
1971	Stevenson Patricia	Pacific Telephone
	Worrell Bertha	Pacific Telephone
1967	Stevenson Patricia	Pacific Telephone
	Worrell Bertha	Pacific Telephone
1962	Fox Wm L	Pacific Telephone
	Worrell Bertha	Pacific Telephone
1958	Mc Donald Herbert P J	Pacific Telephone
	OConnell Catherine	Pacific Telephone
	Worrell Bertha	Pacific Telephone
1951	Lillian Wy OConnell Catherine r	Pacific Telephone & Telegraph Co.
	Lillian Wy Worrell Jas C r	Pacific Telephone & Telegraph Co.
1942	OCONNELL Margt T clk	Los Angeles Directory Co.
	OCONNELL Maude	Los Angeles Directory Co.
	Worrell Jas C Bertha studiowkr	Los Angeles Directory Co.
	BROWN Edw T Eileen mach	Los Angeles Directory Co.
	OConnell Betty	Los Angeles Directory Co.
	OCONNELL Frank	Los Angeles Directory Co.
	OCONNELL Kate	Los Angeles Directory Co.
1937	OConnell Cath C	Los Angeles Directory Co.
	OConnell Eliz H slswn	Los Angeles Directory Co.
	OConnell Frank electn	Los Angeles Directory Co.
	OCONNELL Margt T slswn	Los Angeles Directory Co.
	PILKINGTON Thos Bessie film techn	Los Angeles Directory Co.
	Vanturn Emil F Ethel V	Los Angeles Directory Co.
1933	Everett Roy O Dorothy cook	Los Angeles Directory Co.
	OConnell Cath C tel opr	Los Angeles Directory Co.
	OCONNELL Eliz clk	Los Angeles Directory Co.
	OCONNELL Margt clk	Los Angeles Directory Co.
	OCONNELL Michl electn	Los Angeles Directory Co.
1929	CLINE Josephine wid G W	Los Angeles Directory Co.
	CLINE Willard E milkmn	Los Angeles Directory Co.
	OCONNELL Margt T clk	Los Angeles Directory Co.
	WEST Wave D Grace electn h	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1924	Delmore Arthur E asst to Sid Grauman h	Los Angeles Directory Co.

1148 LILLIAN WAY

Year	Uses	Source
1929	Feary Jos clk	Los Angeles Directory Co.
	Feary Arth V Maud clk	Los Angeles Directory Co.
	Feary Arth B mach	Los Angeles Directory Co.
	GREENWOOD Hal M Ruth instrumentmn City Eng	Los Angeles Directory Co.

1149 LILLIAN WAY

Year	Uses	Source
2015	ARNOLD ORTIZ	Cole Information Services
	EDUARDO PADILLA	Cole Information Services
2009	ARNOLD ORTIZ	Cole Information Services
	SANDRA GUERRA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	SANDRA GUERRA	Cole Information Services
2000	XXXX	Haines & Company
1999	JULIETA ROBINSON	Cole Information Services
	SANDRA GUERRA	Cole Information Services
	ARNOLD ORTIZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1990	TOLEDO RICARDO	Pacific Bell
1981	CHEESMAN K	Pacific Telephone
1971	Wright Sarah Katherine	Pacific Telephone
	Incontro Adolph	Pacific Telephone
	Westerman Lil Mrs	Pacific Telephone
1967	Incontro Adolph	Pacific Telephone
	Westerman Lil Mrs	Pacific Telephone
1962	Coldwell Louise	Pacific Telephone
	Skogerson Edw O Mrs	Pacific Telephone
	Wright Sarah Katherine	Pacific Telephone
1958	Brackett Clifton D	Pacific Telephone
	Skogerson Edw O	Pacific Telephone
	Wright Sarah Katherine	Pacific Telephone
1951	Lillian Wy Wright Sarah Katherine r	Pacific Telephone & Telegraph Co.
	Lillian Wy Skogerson Edw O r	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1951	Lillian Wy Generotzky Geo W r	Pacific Telephone & Telegraph Co.
1942	Wroten Minnie H waiter	Los Angeles Directory Co.
	Wroten Lorane A Minme	Los Angeles Directory Co.
	WRIGHT Sarah O	Los Angeles Directory Co.
	Genorotzky Geo W Goldie	Los Angeles Directory Co.
1937	Wroten Loraine A Minnie M	Los Angeles Directory Co.
	WRIGHT Sarah K slswn	Los Angeles Directory Co.
	HAMILTON Roderick M Mary	Los Angeles Directory Co.
1933	Wroten Minnie M Mrs	Los Angeles Directory Co.
	WALKER Ralph Lorraine slsmn	Los Angeles Directory Co.
	LEONARD Muriel D clk	Los Angeles Directory Co.
	LEONARD Denton W Mabel M clo clnr	Los Angeles Directory Co.
	Evans Wm L Laura studio wkr	Los Angeles Directory Co.
1929	GREEN Henry R	Los Angeles Directory Co.
	Haddaway Alice B wid W S	Los Angeles Directory Co.
	Haddaway John K radio supp	Los Angeles Directory Co.
	OLSSON Robt A Lucy photog	Los Angeles Directory Co.
	WRIGHT Sarah K slsldy r	Los Angeles Directory Co.
1924	GREEN Henry R h	Los Angeles Directory Co.

1150 LILLIAN WAY

Year	Uses	Source
1929	HART Annie wid Jos	Los Angeles Directory Co.
	HART Betty L actor	Los Angeles Directory Co.
1924	Sparling Mae M r	Los Angeles Directory Co.
	Sparling Wm P shtmtlwkr h	Los Angeles Directory Co.

1152 LILLIAN WAY

Year	Uses	Source
1929	ELLIS Frank Madonna actor	Los Angeles Directory Co.

1153 LILLIAN WAY

Year	Uses	Source
2015	IRMA SOLORZANO	Cole Information Services
	FRANCISA ISABELES	Cole Information Services
	DAVID KLAMPERT	Cole Information Services
	ROBIN WINTERGREEN	Cole Information Services
	ZOLTAN FERENCZIK	Cole Information Services
	REBECCA HAWKSLEY	Cole Information Services

FINDINGS

Year	Uses	Source
2015	G ORTIZ	Cole Information Services
2009	G ORTIZ	Cole Information Services
	DAVID CASTRO	Cole Information Services
	MARIA ALVAREZ	Cole Information Services
	FRANCISA ISABELES	Cole Information Services
	IRMA SOLORZANO	Cole Information Services
	SANDRA VIDES	Cole Information Services
	P JOHNSON	Cole Information Services
	JAHAIRA CANSECO	Cole Information Services
	ZOLTAN FERENCZIK	Cole Information Services
	CRAIG HIJDEN	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.
	CANSECO Jahaira	Haines Company, Inc.
	CASTRO David	Haines Company, Inc.
	HENNESSY	Haines Company, Inc.
	Cassandra	Haines Company, Inc.
	ISABELES Frandcsa	Haines Company, Inc.
	SOLORZANO nra Y 23 Z	Haines Company, Inc.
2004	FRANCISA ISABELES	Cole Information Services
	IRMA SOLORZANO	Cole Information Services
	MARIA ALVAREZ	Cole Information Services
	CLARISSA GRANDE	Cole Information Services
2000	ISABELES Francisa	Haines & Company
	JUAN Ima Y	Haines & Company
	PEREZ Juan	Haines & Company
1999	FRANCISA ISABELES	Cole Information Services
	CRAIG HIJDEN	Cole Information Services
	SANDRA VIDES	Cole Information Services
	P JOHNSON	Cole Information Services
	G ORTIZ	Cole Information Services
	JAHAIRA CANSECO	Cole Information Services
	IRMA SOLORZANO	Cole Information Services
	DAVID CASTRO	Cole Information Services
	MARIA ALVAREZ	Cole Information Services
	ZOLTAN FERENCZIK	Cole Information Services
1990	CASTENADA J	Pacific Bell
	ISABELES FRANCISA	Pacific Bell
	KAYNAKIAN H	Pacific Bell

FINDINGS

Year	Uses	Source
1990	SACBAJA G	Pacific Bell
1986	CHALFIN A	Pacific Bell
	KAYNAKIAN H	Pacific Bell
1981	CHALFIN A	Pacific Telephone
	KARABIT SONA	Pacific Telephone
	KAYNAKLAN H	Pacific Telephone
	LAMPRINOS GEO	Pacific Telephone
	SAHAKIAN GARNIK	Pacific Telephone
1976	Chalfin A	Pacific Telephone
	Haverporth Earl F	Pacific Telephone
	Perez Juan J	Pacific Telephone
	Totlian Sarkis	Pacific Telephone
1971	Bisnow Harry	Pacific Telephone
	Chalfin Anne	Pacific Telephone
	Haverporth Earl F	Pacific Telephone
	Parker Dorothy F	Pacific Telephone
	Peiss Rose	Pacific Telephone
	Trevethan May	Pacific Telephone
1967	Ereira Harry A	Pacific Telephone
	Haverporth Ear F	Pacific Telephone
	Lopez Pedro	Pacific Telephone
	Murray Margaret	Pacific Telephone
	Ramos Jos	Pacific Telephone
	Seligman Nathan	Pacific Telephone
	Trevethan May	Pacific Telephone
1962	de Mattos Dina	Pacific Telephone
	De Matti Adrienne	Pacific Telephone
	de Matton O P	Pacific Telephone
	De Matti Adrienne	Pacific Telephone
	Haverporth Earl F	Pacific Telephone
	Murray Mary R Mrs	Pacific Telephone
	Pantano Frank	Pacific Telephone
	Pantano Joy	Pacific Telephone
	Stevens C E	Pacific Telephone
	Trevethan May	Pacific Telephone
1958	Apcar Martin	Pacific Telephone
	Aumueller Reinhold J	Pacific Telephone
	Cook Beverly	Pacific Telephone

Year	Uses	Source
1958	Cunibertl Elby	Pacific Telephone
	Friedman Louis E	Pacific Telephone
	Murray Mary R Mrs	Pacific Telephone
	Nealeigh Beatrice	Pacific Telephone
	Phillips Marie	Pacific Telephone
	Stevens C E	Pacific Telephone
1951	Lillian Wy Kinney Jewel E Mrs r	Pacific Telephone & Telegraph Co.
1942	KINNEY Blanchellen sten	Los Angeles Directory Co.
	KINNEY Walter J Jewel studiowkr	Los Angeles Directory Co.
1937	Judah Edw bartndr	Los Angeles Directory Co.
	KINNEY Fred E lab	Los Angeles Directory Co.
1933	KINNEY Walter J Jewel oilwkr	Los Angeles Directory Co.
1929	BROWN John W clk	Los Angeles Directory Co.
	BROWN Wm F Alice slsmn	Los Angeles Directory Co.
	Pope Alex film ctr r	Los Angeles Directory Co.
1924	Kinney Blanche C wid M P h	Los Angeles Directory Co.
	Kinney Fred E clk r	Los Angeles Directory Co.
	SMITH Chas B clk r	Los Angeles Directory Co.

1147 1/2 LILLIAN WAY

Year	Uses	Source
1986	RUIZ RUBEN M	Pacific Bell

1147 1/4 LILLIAN WAY

Year	Uses	Source
1990	CASTILLO S PALM READER	Pacific Bell

1149 1/2 LILLIAN WAY

Year	Uses	Source
1986	PADILLA EDUARDO	Pacific Bell

1149 1/4 LILLIAN WAY

Year	Uses	Source
1981	BUNKER KATHLEEN	Pacific Telephone

N CAHUENGA BLVD

1106 N CAHUENGA BLVD

Year	Uses	Source
2015	GREATER WEST HOLLYWOOD FOOD COALITIO	Cole Information Services

FINDINGS

Year	Uses	Source
2006	PITAHUT	Haines Company, Inc.
2004	PITA HUT	Cole Information Services
1999	PITA HUT	Cole Information Services
1994	PITA HUT	Cole Information Services

1117 N CAHUENGA BLVD

Year	Uses	Source
2004	THOMAS UPHOLSTERING & TOP CO	Cole Information Services

1118 N CAHUENGA BLVD

Year	Uses	Source
2015	CAHUENGA APARTMENTS	Cole Information Services
	SUSAN WALKER	Cole Information Services
2009	PATHFINDER ACADEMY INC	Cole Information Services
	JOSEPH MASTRO	Cole Information Services
2006	WEAVER Christopher	Haines Company, Inc.
	ACADEMY	Haines Company, Inc.
	SHERLOCKMark	Haines Company, Inc.
	PATHFINDER	Haines Company, Inc.
	MASTROJoe	Haines Company, Inc.
	KELLYTeny	Haines Company, Inc.
	GALL Daniel	Haines Company, Inc.
	CAHUENGA	Haines Company, Inc.
	CAHUENGAAPTS	Haines Company, Inc.
	William	Haines Company, Inc.
2004	PATHFINDER ACADEMY INC	Cole Information Services
	SUPER HANDYMAN SERVICE	Cole Information Services
1999	PATHFINDER ACADMEDY	Cole Information Services
1994	BUTLER, WANDA	Cole Information Services
	WHITE, ELTON	Cole Information Services
	LITTLE, JACK	Cole Information Services
	CHARLES JEANNEL	Cole Information Services
	CAHUENGA APARTMENTS	Cole Information Services
1933	Yanagi K clk	Los Angeles Directory Co.

1120 N CAHUENGA BLVD

Year	Uses	Source
1994	GALEANA, EUSEBIA M	Cole Information Services

FINDINGS

1122 N CAHUENGA BLVD

Year	Uses	Source
2009	HOLLYWOOD POOL	Cole Information Services

1126 N CAHUENGA BLVD

Year	Uses	Source
2015	DANA SNOW	Cole Information Services
	CHRISTOPHER LYANS	Cole Information Services
2009	JEREMIE CAMPBELL	Cole Information Services
2006	SNOW D	Haines Company, Inc.
2004	MICHAEL LAGRONE	Cole Information Services
	KATHERINE MACANUFO	Cole Information Services
1999	JEREMIE CAMPBELL	Cole Information Services

1128 N CAHUENGA BLVD

Year	Uses	Source
2015	RONALO TAVARES	Cole Information Services
2009	RYAN KARLOFF	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	RYAN KARLOFF	Cole Information Services

1132 N CAHUENGA BLVD

Year	Uses	Source
2015	ANTONI SHELLMAN	Cole Information Services
	TREGG NARDECCHIA	Cole Information Services
	AARON MONARREZ	Cole Information Services
	CHARLES ALLEN	Cole Information Services
	TYLER DY	Cole Information Services
	WHITNEY GRAHAM	Cole Information Services
2009	RAWL VICTOR	Cole Information Services
	AARON MONARREZ	Cole Information Services
	CHAN YUN	Cole Information Services
	CHARLES ALLEN	Cole Information Services
	HEATHER JACOBSON	Cole Information Services
	ANTONI SHELLMAN	Cole Information Services
	BRIAN WOODS	Cole Information Services
2006	ALLEN Charles	Haines Company, Inc.
	HOBAN Roberd	Haines Company, Inc.
	SHELLMAN Antonio	Haines Company, Inc.
2004	ROBERT HOBAN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	CHARLES ALLEN	Cole Information Services
	MONICA GUZMAN	Cole Information Services
	RAWL VICTOR	Cole Information Services
	TONY DABNEY	Cole Information Services
	JAMES STOKES	Cole Information Services
	ANTONI SHELLMAN	Cole Information Services
1999	AARON MONARREZ	Cole Information Services
	RAWL VICTOR	Cole Information Services
	BRIAN WOODS	Cole Information Services
	CHARLES ALLEN	Cole Information Services
	HEATHER JACOBSON	Cole Information Services
	ANTONI SHELLMAN	Cole Information Services
	CHAN YUN	Cole Information Services
1994	LOBATO, GREG	Cole Information Services
	OLIVER, WILLIAM	Cole Information Services
	WEINSTEIN, DANIEL J	Cole Information Services
	JOHNSON, KEITH	Cole Information Services

1138 N CAHUENGA BLVD

Year	Uses	Source
2015	ARMEN CHAPARYAN	Cole Information Services
	ALISA GYULESERYAN	Cole Information Services
	ARAXIA KHACHATRYAN	Cole Information Services
	ARTAK MAGHAKYAN	Cole Information Services
	SILVA GALSTYAN	Cole Information Services
	NVARD MAKHTESIAN	Cole Information Services
	MARDIROS TSOTSIKYAN	Cole Information Services
	WAHAN KOZANILIAN	Cole Information Services
	VANUI ISAKHANYAN	Cole Information Services
	EMMA AROUTOUNIAN	Cole Information Services
2009	VANUI ISAKHANYAN	Cole Information Services
	EMMA AROUTOUNIAN	Cole Information Services
	HAYASDAN MIKAELIAN	Cole Information Services
	HENRIKH HARUTYUNYAN	Cole Information Services
	ARMEN CHAPARYAN	Cole Information Services
	ALISA GULESERYAN	Cole Information Services
2006	MIKAELIAN Hayasdan	Haines Company, Inc.
	SMITH Dudley H	Haines Company, Inc.
	ISAKHANYAN Vanul	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	AROUTOUNIAN	Haines Company, Inc.
	BOZOIAN Jirayr	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
2004	ALISA GULESERYAN	Cole Information Services
	EMMA AROUTOUNIAN	Cole Information Services
	HAYASDAN MIKAELIAN	Cole Information Services
	DUDLEY SMITH	Cole Information Services
	VANUI ISAKHANYAN	Cole Information Services
	REYNAR RAPISORA	Cole Information Services
	AUDVIDEX INC	Cole Information Services
1999	ALISA GULESERYAN	Cole Information Services
	ARMEN CHAPARYAN	Cole Information Services
	VANUI ISAKHANYAN	Cole Information Services
	HAYASDAN MIKAELIAN	Cole Information Services
	EMMA AROUTOUNIAN	Cole Information Services
	HENRIKH HARUTYUNYAN	Cole Information Services
	CHARLES ROSENBACH	Cole Information Services
1994	YESSSS MANAGEMENT	Cole Information Services
	CAMPANILLA, MARIANO	Cole Information Services

1140 N CAHUENGA BLVD

Year	Uses	Source
2009	MICHAEL TSVILIK	Cole Information Services
2006	NODAR Rodolfo	Haines Company, Inc.
2004	RODOLFO NODAR	Cole Information Services
	MICHAEL TSVILIK	Cole Information Services
1999	MICHAEL TSVILIK	Cole Information Services
1958	Robles A C	Pacific Telephone

1142 N CAHUENGA BLVD

Year	Uses	Source
2015	INEZ ANGULO	Cole Information Services
2009	JOSE LUNA	Cole Information Services
2004	JOSE LUNA	Cole Information Services
1999	JOSE LUNA	Cole Information Services

1144 N CAHUENGA BLVD

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	RICKY SAPIEN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	WEST, LILLIE	Cole Information Services

1150 N CAHUENGA BLVD

Year	Uses	Source
2009	J L MAINTENANCE CO INC	Cole Information Services
2006	JL MAINTENANCE	Haines Company, Inc.
	CO INC	Haines Company, Inc.
2004	JL MAINTENANCE & CONSTRUCTION CO	Cole Information Services
1999	J L MAINTENANCE & CONSTRUCTION COMPANY INCORPORATED	Cole Information Services
1994	J L MAINTENANCE & CONSTRUCTION	Cole Information Services

1152 N CAHUENGA BLVD

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1156 N CAHUENGA BLVD

Year	Uses	Source
2015	MALIK KABOUCHE	Cole Information Services
	THELMA RAMIREZ	Cole Information Services
	LUISA LOPEZ	Cole Information Services
	JULIO MARTINEZ	Cole Information Services
	CINDY HERRERA	Cole Information Services
	ERNESTINA RAYAS	Cole Information Services
	DANIEL MEZA	Cole Information Services
	OSCAR HERNANDEZ	Cole Information Services
	FERMIN ORNELAS	Cole Information Services
2009	JOEL HERNANDEZ	Cole Information Services
	ENRIQUE GONZALEZ	Cole Information Services
	INEZ ANGULO	Cole Information Services
	ERNESTINA MARCHAN	Cole Information Services
	JENNIFER MORALES	Cole Information Services
	LAMINE KABOUCHE	Cole Information Services
	TELMA RAMIREZ	Cole Information Services
	RAQUEL CALDERON	Cole Information Services

FINDINGS

Year	Uses	Source
2009	MARIA ARCOS	Cole Information Services
	IRMA RODRIGUEZ	Cole Information Services
	JOSEFINA REYES	Cole Information Services
2006	RODRIGUEZ Irmna	Haines Company, Inc.
	GARCIA Santiago	Haines Company, Inc.
	RAYAS Emestina	Haines Company, Inc.
2004	RICARDO MARTINEZ	Cole Information Services
	LAMINE KABOUCHE	Cole Information Services
	TELMA RAMIREZ	Cole Information Services
	J GARCIA	Cole Information Services
	RAQUEL CALDERON	Cole Information Services
	ERNESTINA RAYAS	Cole Information Services
	GLORIA MOCTEZUMA	Cole Information Services
	ENRIQUE GONZALEZ	Cole Information Services
	JOEL HERNANDEZ	Cole Information Services
	SOMKIAT RATTANAVIBOONSOM	Cole Information Services
1999	ERNESTINA MARCHAN	Cole Information Services
	JENNIFER MORALES	Cole Information Services
	LAMINE KABOUCHE	Cole Information Services
	TELMA RAMIREZ	Cole Information Services
	RAQUEL CALDERON	Cole Information Services
	MARIA ARCOS	Cole Information Services
	IRMA RODRIGUEZ	Cole Information Services
	JOSEFINA REYES	Cole Information Services
	JOEL HERNANDEZ	Cole Information Services
	INEZ ANGULO	Cole Information Services
	ENRIQUE GONZALEZ	Cole Information Services
1994	FEBICK, WALTER	Cole Information Services
	ZALMYAN, TORGOM	Cole Information Services
	ANDRADE, JOSE M	Cole Information Services

1205 N CAHUENGA BLVD

Year	Uses	Source
2015	BEATRIZ PERALTA	Cole Information Services
	ESTHER VIATORO	Cole Information Services
	AMALIA PAGAN	Cole Information Services
	OSCAR GONZALEZ	Cole Information Services
	JUANA CAMPOS	Cole Information Services
	MANUEL HERNANDEZ	Cole Information Services

FINDINGS

Year	Uses	Source
2015	MARIA CEREZO	Cole Information Services
2009	JUAN MALDONADO	Cole Information Services
	JUAN PAVON	Cole Information Services
	SONIA MARTINEZ	Cole Information Services
	GEOVANNA REYES	Cole Information Services
	ALCIDES URQUILLA	Cole Information Services
	OSCAR GONZALEZ	Cole Information Services
	REYNA HERNANDEZ	Cole Information Services
	ROGELIO ARENAS	Cole Information Services
	PHILBERT DAVALOS	Cole Information Services
	JOSE MOREYRA	Cole Information Services
	ROGELIO OLIVO	Cole Information Services
2006	FLORES Everth	Haines Company, Inc.
	Olivo	Haines Company, Inc.
	ARENAS Rogello	Haines Company, Inc.
	MARTINEZSonia	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	PAVONJuan	Haines Company, Inc.
	MOREYRAJose	Haines Company, Inc.
2004	BERENICE CRUZ	Cole Information Services
	FANNY MARTINEZ	Cole Information Services
	ROGELIO ARENAS	Cole Information Services
	PHILBERT DAVALOS	Cole Information Services
	JOSE MOREYRA	Cole Information Services
	FRANY CERRATE	Cole Information Services
1999	JOSE MOREYRA	Cole Information Services
	ROGELIO OLIVO	Cole Information Services
	ROGELIO ARENAS	Cole Information Services
	REYNA HERNANDEZ	Cole Information Services
	ALCIDES URQUILLA	Cole Information Services
	GEOVANNA REYES	Cole Information Services
	SONIA MARTINEZ	Cole Information Services
	OSCAR GONZALEZ	Cole Information Services
	PHILBERT DAVALOS	Cole Information Services
	JUAN MALDONADO	Cole Information Services
	JUAN PAVON	Cole Information Services
1994	DAVALOS, ROCIO A	Cole Information Services

FINDINGS

1210 N CAHUENGA BLVD

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1211 N CAHUENGA BLVD

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1225 N CAHUENGA BLVD

Year	Uses	Source
2015	YASMIN PALACIOS	Cole Information Services
2009	LETICIA ALVARADO	Cole Information Services
2006	MEDRANO Berha e	Haines Company, Inc.
	PALACIOS MIguel	Haines Company, Inc.
2004	MARTHA VASQUEZ	Cole Information Services
	BLANCA GUTIERREZ	Cole Information Services
	FIDENCIA ROCHEL	Cole Information Services
	CARLOS VAZQUEZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	LETICIA ALVARADO	Cole Information Services

1232 N CAHUENGA BLVD

Year	Uses	Source
2015	MARY REESE	Cole Information Services
	WILLIAM BEINBRINK	Cole Information Services
	ADRIAN RISKIN	Cole Information Services
	AYESHA ROBINSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	KATHLEEN TAYLOR	Cole Information Services
2009	BYRON TAYLOR	Cole Information Services
	MARIA SANDOVAL	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MARY REESE	Cole Information Services
	WILLIAM BEINBRINK	Cole Information Services
2006	a BEINBRINKWiliam	Haines Company, Inc.
	SCHURINGA Phyllis	Haines Company, Inc.
	PIER Thomas	Haines Company, Inc.
	REESE Mary	Haines Company, Inc.
2004	STEVE YUM	Cole Information Services
	JAMIE CHAMBERLIN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	PAUL SHUGERMAN	Cole Information Services
	MARY REESE	Cole Information Services
	PHYLLIS SHURINGA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	KATHLEEN TAYLOR	Cole Information Services
	MARIA SANDOVAL	Cole Information Services
1999	MARIA SANDOVAL	Cole Information Services
	BYRON TAYLOR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MARY REESE	Cole Information Services
	WILLIAM BEINBRINK	Cole Information Services
1994	GRAVES, WILLIAM W	Cole Information Services
	MARTIN, F	Cole Information Services

1234 N CAHUENGA BLVD

Year	Uses	Source
2015	ESTALINE BROWN	Cole Information Services
	DANVY PHAM	Cole Information Services
	KARINA GREEN	Cole Information Services
	CATHY GRIFFIN	Cole Information Services
	BETH STENMARK	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	BEVERLY HALL	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	DANVY PHAM	Cole Information Services
	OSCAR RAUCHMANN	Cole Information Services
	BETH STENMARK	Cole Information Services
	JEFF SAFRAN	Cole Information Services
	DANIEL MING	Cole Information Services
	BEVERLY HALL	Cole Information Services
2006	HALLBevardy	Haines Company, Inc.
	a PHAM Danvy	Haines Company, Inc.
	TAYLOR Kathleen	Haines Company, Inc.
	STENMARK Beth	Haines Company, Inc.
	SAFRANJeff	Haines Company, Inc.
2004	KRISTI SPIKES	Cole Information Services
	WENDY HARRIS	Cole Information Services
	FE FI FAUX FINISHES	Cole Information Services
	ANDREAS COUNNAS	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OSCAR RAUCHMANN	Cole Information Services
	ANDREAS COUNNAS	Cole Information Services
1999	BETH STENMARK	Cole Information Services
	DANVY PHAM	Cole Information Services
	OSCAR RAUCHMANN	Cole Information Services
	JEFF SAFRAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	BEVERLY HALL	Cole Information Services
	DANIEL MING	Cole Information Services

1236 N CAHUENGA BLVD

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
	JEFFREY SAFRAN	Cole Information Services
	THOMAS PLAGENHOEF	Cole Information Services
	ANNE SERMONS	Cole Information Services
	SHERMAN AUSTEN	Cole Information Services
	PRISCILLA TAYLOR	Cole Information Services
	KATHLEEN CAMPBELL	Cole Information Services
2009	WILLIAM KUEHN	Cole Information Services
	MAGDALENA MARTINEZ	Cole Information Services
	KATHLEEN CAMPBELL	Cole Information Services
	BEAU BASSE	Cole Information Services
	ANNE SERMONS	Cole Information Services
	GRAYDON MILLER	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2006	Magdalena	Haines Company, Inc.
	MARTINEZ	Haines Company, Inc.
	KUEHN William	Haines Company, Inc.
	CAMPBELL Kathleen	Haines Company, Inc.
	BASSE Beau	Haines Company, Inc.
	SERMONS Anna	Haines Company, Inc.
2004	ALLAN JUDD	Cole Information Services
	MAGDALENA MARTINEZ	Cole Information Services
	KATHLEEN CAMPBELL	Cole Information Services
	JANIS SERMONS	Cole Information Services
	ROAD DAWG RECORDING	Cole Information Services
1999	MAGDALENA MARTINEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1999	GRAYDON MILLER	Cole Information Services
	BEAU BASSE	Cole Information Services
	KATHLEEN CAMPBELL	Cole Information Services
	ANNE SERMONS	Cole Information Services
	WILLIAM KUEHN	Cole Information Services
1994	SERMONS, ANNE	Cole Information Services

1237 N CAHUENGA BLVD

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1238 N CAHUENGA BLVD

Year	Uses	Source
2015	DARRELL WILSON	Cole Information Services
	MICHAEL ZAMARRON	Cole Information Services
	WILLIAM ZALUSKI	Cole Information Services
	ALAN PIETRUSZEWSKI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	AARON LEMOINE	Cole Information Services
2009	MATT RICHARDSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ESTALINE BROWN	Cole Information Services
2006	BROWN Eslatlne	Haines Company, Inc.
	BAULETH Lorralne	Haines Company, Inc.
	BLACK Thomas	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	RONALD BROWN	Cole Information Services
	THOMAS BLACK	Cole Information Services
1999	MATT RICHARDSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ESTALINE BROWN	Cole Information Services
1994	RAUCHMANN, OSCAR	Cole Information Services
	SPENCER, ROBERT	Cole Information Services

1240 N CAHUENGA BLVD

Year	Uses	Source
2015	VICTOR LOPEZ	Cole Information Services
2009	MANUEL GARCIA	Cole Information Services
	ADALBERTO GOMEZ	Cole Information Services

FINDINGS

Year	Uses	Source
2006	LDS	Haines Company, Inc.
	TAMAYOVictor	Haines Company, Inc.
	CONSTRUCTION CO	Haines Company, Inc.
2004	VICTOR TAMAYO	Cole Information Services
	RIGOBERTO ALVAREZ	Cole Information Services
	LDS CONSTRUCTION CO	Cole Information Services
	LEONEL MARROQUIN	Cole Information Services
1999	ADALBERTO GOMEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MANUEL GARCIA	Cole Information Services
1994	GABLE, HAROLD	Cole Information Services

1242 N CAHUENGA BLVD

Year	Uses	Source
2015	BLANCA DIAZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	CHRIS JONES	Cole Information Services
2004	ROCIO GUZMAN	Cole Information Services
	MARIA CRAWFORD	Cole Information Services
1999	ERICA CAMARENA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	CHRIS JONES	Cole Information Services
1994	DERBASHIAN, KARAPET	Cole Information Services

1244 N CAHUENGA BLVD

Year	Uses	Source
2015	ERNESTO JUNCO	Cole Information Services
	NELY SAMAYOA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	MATT GRUBB	Cole Information Services
2006	o ORDENEZ Oscar	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	MATT GRUBB	Cole Information Services

1245 N CAHUENGA BLVD

Year	Uses	Source
2015	MARIA TORRES	Cole Information Services

FINDINGS

Year	Uses	Source
2009	LORENZO AYALA	Cole Information Services
2006	AYALAMardea M	Haines Company, Inc.
2004	LORENZO AYALA	Cole Information Services
1999	LORENZO AYALA	Cole Information Services

1246 N CAHUENGA BLVD

Year	Uses	Source
2015	GLENN ORENSE	Cole Information Services
	ANDRE ACHAY	Cole Information Services
	LPL VILLAS	Cole Information Services
	LAURO LEVISTE	Cole Information Services
2009	GLENN ORENSE	Cole Information Services
	LPL VILLAS	Cole Information Services
2006	LPLVILLAS	Haines Company, Inc.
	ORENSECLEO	Haines Company, Inc.
	ORENSECLEO	Haines Company, Inc.
2004	JOSHUA PANTALEON	Cole Information Services
	GLENN ORENSE	Cole Information Services
	LPL VILLAS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	GLENN ORENSE	Cole Information Services

1247 N CAHUENGA BLVD

Year	Uses	Source
2015	KAREN QUEVEDO	Cole Information Services
2009	VICTOR AGUILAR	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	VICTOR AGUILAR	Cole Information Services
1999	VICTOR AGUILAR	Cole Information Services
1994	BELLINI, C	Cole Information Services

1248 N CAHUENGA BLVD

Year	Uses	Source
2015	DARWIN ILAGAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	ANASTACIA ACHAY	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1999	ANASTACIA ACHAY	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

1250 N CAHUENGA BLVD

Year	Uses	Source
2015	DORIAN YOUNG	Cole Information Services
	DAWN BOWER	Cole Information Services
2009	ARMANDO ALVARADO	Cole Information Services
2006	PEINAOOAna	Haines Company, Inc.
	ALVARADOArmando	Haines Company, Inc.
2004	ARMANDO ALVARADO	Cole Information Services
1999	ARMANDO ALVARADO	Cole Information Services
1958	Hamaty Los Angeles	Pacific Telephone

1252 N CAHUENGA BLVD

Year	Uses	Source
2015	PERFECTO CRUZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	PERFECTO CRUZ	Cole Information Services
2004	PERFECTO CRUZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	PERFECTO CRUZ	Cole Information Services

1254 N CAHUENGA BLVD

Year	Uses	Source
2015	RAYMOND LACSAMANA	Cole Information Services
	WILLIAM CUNA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	WILLIAM LODEVICO	Cole Information Services
	WILLIAM CUNA	Cole Information Services
2006	/ CUNA William	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	JAYSON CAPUNO	Cole Information Services
	JANE JONES	Cole Information Services
1999	WILLIAM LODEVICO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	WILLIAM CUNA	Cole Information Services
1994	ESPINO, LEONARD	Cole Information Services

FINDINGS

1255 N CAHUENGA BLVD

Year	Uses	Source
2015	MARTINA MERAZ	Cole Information Services
2009	MARIANA ESTRADA	Cole Information Services
2006	MERAZ Martna e+6	Haines Company, Inc.
2004	EDUARDO TERRAZAS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	MARIANA ESTRADA	Cole Information Services

1300 N CAHUENGA BLVD

Year	Uses	Source
2006	QUALITY	Haines Company, Inc.
	HEADSHOT	Haines Company, Inc.
	REPRODUCTIONS	Haines Company, Inc.
	QUALITY	Haines Company, Inc.
	HEADSHOT	Haines Company, Inc.
	REPRODUCTIONS	Haines Company, Inc.
2004	QUALITY HEADSHOT REPRODUCTIONS	Cole Information Services
	JAMES THOMPSON	Cole Information Services
	LASHANDA DEVAUGN	Cole Information Services
	MICHAEL YOUNG	Cole Information Services
	QUALITY HEAD SHOT RPRDCTN	Cole Information Services
	ECHOSPHERE	Cole Information Services
	QUALITY HEADSHOT REPRODUCTIONS	Cole Information Services
	ERIC DODD	Cole Information Services

1302 N CAHUENGA BLVD

Year	Uses	Source
2006	ACTION AUDIO	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	NEW HOLLYWOOD INCORPORATED	Cole Information Services
1994	OZ PICTURES	Cole Information Services
	COSMIC FORCES	Cole Information Services

FINDINGS

SANTA MONICA BLVD

6325 SANTA MONICA BLVD

Year	Uses	Source
1958	Ver Halen C J Alaska Juneau Gold Mining Co	Pacific Telephone
	Alaska Juneau Goldmining Co	Pacific Telephone
	Brown Howard C Productions	Pacific Telephone
	Gilreath Bruce Alaska Juneau Gold Mining Co	Pacific Telephone
	Cine Tele Productions	Pacific Telephone

6327 SANTA MONICA BLVD

Year	Uses	Source
2000	ONE NATION CINEMAWORKS	Haines & Company
1999	ONE NATION CINEMAWORKS	Cole Information Services
1994	FILMSERVICE LABS INC	Cole Information Services
	FILM SERVICE LABS	Cole Information Services
	HOLLYWD OPTICAL SYS	Cole Information Services
	NOVA PLUS INC	Cole Information Services
1991	FLMSERVICE LABS INC	Pacific Bell
	Flmservice Labs Inc	Pacific Bell
1990	BGL POST INC	Pacific Bell
	FILM SERVICE LABS	Pacific Bell
	FILMSERVICE LAB INC	Pacific Bell
	HOLLYWOOD OPTICAL SYSTEMS INC	Pacific Bell
	MOTION PICTURE LABORATORY	Pacific Bell
	PERSISTENT VISION PRODUCTIONS	Pacific Bell
1986	FILM SERVICE LABS	Pacific Bell
	FILMSERVICE LABS INC	Pacific Bell
1985	FILMSERVICE LABS INC	Pacific Bell
1981	FILM SERVICE LABS	Pacific Telephone
	FILMSERVICE LABS INC	Pacific Telephone
	MOORE HOWARD	Pacific Telephone
1980	Filmservice Labs Inc	Pacific Telephone
1976	FILM SERVICE LABS	Pacific Telephone
	FILM SERVICE LABS INC	Pacific Telephone
	Moore Howard	Pacific Telephone
	Palo Alto Editing	Pacific Telephone
	Ver Halen Peter C atty	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	FIIMSERVLCE LABS INC	Pacific Telephone
1971	FILM SERVICE LABS	Pacific Telephone
	FILMSERVICE LABS INC	Pacific Telephone
1967	FILM SERV LABS	Pacific Telephone
	Filmservice Lab Inc DBA Lingua Film Co	Pacific Telephone
	FILMSERVICE LABS INC	Pacific Telephone
	Starke Herbert	Pacific Telephone
1965	FILMSERVICE LABS INC	Pacific Telephone
1962	FILMSERVICE LABS INC	Pacific Telephone
	A J Industries Inc	Pacific Telephone
	A J Land Co	Pacific Telephone
	Faris Wm J Screen Classics Inc	Pacific Telephone
	FILM SERV LABS	Pacific Telephone
	FILMSERVICE LABS INC	Pacific Telephone
	Screen Classics Inc	Pacific Telephone
1958	Film Serv Labs Inc	Pacific Telephone
	Film World Ver Halen Publishing Co	Pacific Telephone
	Filmservice Labs Inc	Pacific Telephone
	Ver Halen Publishing Co	Pacific Telephone
1951	Sta Monica Hungerford O W film lab	Pacific Telephone & Telegraph Co.
1933	Maerics Fountain Lunch Maeric and Mrs M E Nordyke	Los Angeles Directory Co.
1929	BARKER Frances G tchr City Sch	Los Angeles Directory Co.

6331 SANTA MONICA BLVD

Year	Uses	Source
2000	KORELICH ENG & MFG CO	Haines & Company
	HO Dennis	Haines & Company
1999	KORELICH ENGINEERING & MANUFACTURING COMPANY	Cole Information Services
1994	ANAHUAC RECORDS	Cole Information Services
	KORELICH ENGINEERING/MFG	Cole Information Services
1990	ANAHUAC RECORDS	Pacific Bell
	KORELICH ENGINEERING & MFG CO	Pacific Bell
1986	ANAHUAC RECORDS	Pacific Bell
	KORELICH ENGINEERING & MFG CO	Pacific Bell
	PRODUCERS CASTING AGCY	Pacific Bell
1981	ANAHUAC RECORDS	Pacific Telephone
	KORELICH ENGINEERING & MFG CO	Pacific Telephone
1976	Anahuac Records	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	KORELICH ENGINEERING & MFG CO	Pacific Telephone
1971	KORELICH ENGINEERING & MFG CO	Pacific Telephone
1967	Owens Carpet Rug Dyers Master	Pacific Telephone
	Owens Master Carpet & Rug Dyers	Pacific Telephone
	Master Carpet & Rug Dyers & Cleaners Owens Master Carpet & Rug Dyers	Pacific Telephone
1962	OWENS MASTER CARPET & RUG DYERS	Pacific Telephone
	MASTER CARPET & RUG DYERS & CLEANERS Owens Master Carpet & Rug Dyers	Pacific Telephone
1958	PEERLESS RUG CLEANERS	Pacific Telephone
	Owens Master Carpet & Rug Dyers	Pacific Telephone
	OWENS MASTER CARPET & RUG DYERS	Pacific Telephone
	Master Carpet & Rug Dyers & Clnrs Owens Master Catpet & Rug Dyers	Pacific Telephone
1937	Mc Kenna Mare letter shops	Los Angeles Directory Co.
1933	Tolle Henry A Gladys real est	Los Angeles Directory Co.
1924	Tolle Henry A inv	Los Angeles Directory Co.
	LEVITT & Cooper E G Levitt F M Cooper real est	Los Angeles Directory Co.

6337 SANTA MONICA BLVD

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines & Company
1967	Owens J Mrs	Pacific Telephone
1958	Meyer Henry Meyer Louis Studios titls	Pacific Telephone
	Meyer Louis Studios titls	Pacific Telephone

6350 SANTA MONICA BLVD

Year	Uses	Source
2015	DISCOVERY COMMUNICATIONS	Cole Information Services
2009	PACIFIC TITLE & MIRAGE INC	Cole Information Services
2006	PACTITLEAND	Haines Company, Inc.
	MIRAGE INC	Haines Company, Inc.
2000	PAC TITLE AND MIRAGE INC	Haines & Company
1999	PACIFIC TITLE AND MIRAGE INCORPORATED	Cole Information Services
1994	PACIFIC TITLE & ART STUDIO	Cole Information Services
1990	PACIFIC ART & TITLE STUDIO	Pacific Bell

FINDINGS

Year	Uses	Source
1990	PACIFIC TITLE AND ART STUDIO	Pacific Bell
1986	PACIFIC ART & TITLE STUDIO	Pacific Bell
	PACIFIC TITLE AND ART STUDIO	Pacific Bell
1981	PACIFIC ART & TITLE STUDIO	Pacific Telephone
	PACIFIC TITLE AND ART STUDIO	Pacific Telephone
1976	Film Editors Inc	Pacific Telephone
	Filmeditors Inc	Pacific Telephone
	Pacific Artesia & Title Studio	Pacific Telephone
	PACIFIC TITLE AND ART STUDIO	Pacific Telephone
1971	Pacific Art & Title Studio	Pacific Telephone
	PACIFIC TITLE AND ART STUDIO	Pacific Telephone
1967	Pac Art & Title Studio	Pacific Telephone
	Pacific Title and Art Studio	Pacific Telephone
1962	Glickman Larry Enterprises Inc	Pacific Telephone
	Pac Art & Title Studio	Pacific Telephone
	Pac Title & Art Studio	Pacific Telephone
1958	Glickman Larry Enterprise Inc	Pacific Telephone
	Pac Art & Title Studio	Pacific Telephone
	Pac Title & Art Studio	Pacific Telephone
1951	Sta Monica Glickman Larry Pac Title & Art Studio	Pacific Telephone & Telegraph Co.
	Sta Monica Pac Title & Art Studio	Pacific Telephone & Telegraph Co.

6355 SANTA MONICA BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1981	JAFFEREY GYSIN	Pacific Telephone

6360 SANTA MONICA BLVD

Year	Uses	Source
1967	Pac Commercials	Pacific Telephone

6362 SANTA MONICA BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1962	Craftsman Co The typsttng	Pacific Telephone
	Craftsman Co The typsttng	Pacific Telephone
1958	Craftsman Co The typsttng	Pacific Telephone
	Craftsman Co The typsttng	Pacific Telephone
1951	Sta Monica Craftsman Co The type setting	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1933	Sawelson Wholesale Co David and Saml Sawelson confy	Los Angeles Directory Co.
1929	Sawelson Wholesale Co David and Saml Sawelson whol tobacco	Los Angeles Directory Co.

6363 SANTA MONICA BLVD

Year	Uses	Source
2009	ENCORE COMMUNICATIONS	Cole Information Services
	NELSON PAGE ENTERTAINMENT	Cole Information Services
	PRIDEMARK PRINTED PRODUCTS	Cole Information Services
2006	DIGITALJUNGLE	Haines Company, Inc.
	NELSON PAGE	Haines Company, Inc.
	ENTERTAINMENT	Haines Company, Inc.
	PRIDEMARK	Haines Company, Inc.
	PRINTED PRODUCTS	Haines Company, Inc.
2004	DIGITAL JUNGLE	Cole Information Services
	UNIQUE BOUTIQUE	Cole Information Services
	YANN DEBONNE PRODUCTIONS INC	Cole Information Services
	PRIDE MARK PRINTING PRODUCTS	Cole Information Services
	CLAUDIA STEIN	Cole Information Services
	WILDTRACKS	Cole Information Services
	NELSON PAGE ENTERTAINMENT	Cole Information Services
2000	ENTERTNMNT EQP CORP	Haines & Company
	PRIDE MARK PRINTING PRODUCTS	Haines & Company
1999	TAMARAS EXCLUSIVES BABY BEDDING	Cole Information Services
	ENTERTAINMENT EQUIPMENT CORPORATION	Cole Information Services
	PROMOTIONAL PRESS	Cole Information Services
	MCLAUGHLIN STUDIO	Cole Information Services
	LIL PARTNERS BABY BEDDING	Cole Information Services
	PRIDE MARK PRINTING PRODUCT	Cole Information Services
1994	KEAP COMMUNICATIONS INC	Cole Information Services
	TAMARAS LIL PARTNERS	Cole Information Services
1991	A LA CARTE MENU CO	Pacific Bell
	A La Carte Menu Co	Pacific Bell
1990	SYSTEMATED BUSINESS FORMS	Pacific Bell
	TAMARA S BABY BEDDING	Pacific Bell
	A LA CARTE MENU CO	Pacific Bell
	A LA CARTE PRINTING CO	Pacific Bell

FINDINGS

Year	Uses	Source
1990	ALA CARTE PRINTING CO	Pacific Bell
	D CRENZA L	Pacific Bell
1986	A LA CARTE MENU CO	Pacific Bell
	A LA CARTE PRINTING CO	Pacific Bell
	ACC-Y-RATE BUSINESS SERVICE	Pacific Bell
	ACC-Y-RATE BUSINESS SERVICE	Pacific Bell
	ALA CARTE PRINTING CO	Pacific Bell
	BELEG & SAGI PLUMBING	Pacific Bell
	D CRENZA L	Pacific Bell
	SYSTEMATED BUSINESS FORMS	Pacific Bell
	TAMARA S BABY BEDDING	Pacific Bell
1985	A LACARTE MENU CO	Pacific Bell
1971	Harrison & Harrison photo filtrs	Pacific Telephone
1967	Harrison & Harrison photo filtrs	Pacific Telephone
	Kalimar Inc of California	Pacific Telephone
1962	Harrison & Harrison photo filtrs	Pacific Telephone
1958	Harrison & Harrison photo filtrs	Pacific Telephone
1951	Sta Monica Harrison & Harrison optcl engnrs	Pacific Telephone & Telegraph Co.
	Sta Monica Harrison Rojector Co	Pacific Telephone & Telegraph Co.
1933	Laboratories	Los Angeles Directory Co.
1929	BENNETT Film Laboratories H T James pres A J Guerin v pres mgr A C Snyder sec	Los Angeles Directory Co.
	BENNETT Laboratories H T James pres A J Guerin v pres mgr A C Snyder sec mot pict labtry	Los Angeles Directory Co.
1924	BENNETT Chester Film Laboratories Chester Bennett pres H T James sec and treas	Los Angeles Directory Co.
	STONE Geo cameramn r	Los Angeles Directory Co.

6364 SANTA MONICA BLVD

Year	Uses	Source
2004	JANET SHEETS	Cole Information Services
2000	XXXX	Haines & Company
1994	HOLLYWOOD SIGN CO	Cole Information Services
1990	HOLLYWOOD SIGN COMPANY	Pacific Bell
1986	CLASSIC CHILDRENS HOME VIDEO	Pacific Bell
	M V P INC	Pacific Bell
	MATINEE VIDEO PRODUCTIONS INC	Pacific Bell

FINDINGS

Year	Uses	Source
1986	STREETTALK RECORDS	Pacific Bell
1962	BAENETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
	BARNETT AIR CARGO INC	Pacific Telephone
	Barnett Forwarders Internatl Inc of California	Pacific Telephone
	BARNETT INTERNATL FORWARDERS INC OF California	Pacific Telephone
	BARNETT CUSTOMS BROKERS INC imports	Pacific Telephone
1958	BARNETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
	BARNETTINTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
	BARNETT CUSTOMS BROKERS imports	Pacific Telephone
	Barnett Forwarders Internatl Inc of Calif	Pacific Telephone
1951	Sta Monica Barnett Internatl Forwarders Inc of Calif	Pacific Telephone & Telegraph Co.

6366 SANTA MONICA BLVD

Year	Uses	Source
2004	K VETT SPORTS	Cole Information Services
	KVETT SPORTS	Cole Information Services
2000	XXXX	Haines & Company
1981	BUTLER BILL	Pacific Telephone
	GRITZ PRODUCTION SERVICES	Pacific Telephone
	TECH CAMERA EDITING CENTER	Pacific Telephone
1976	Libby Wright Enterprises	Pacific Telephone
	Tech Camera Editing Center	Pacific Telephone
1971	Burwalt Productions Inc	Pacific Telephone
	Topper Burt Productions	Pacific Telephone

6368 SANTA MONICA BLVD

Year	Uses	Source
2015	WORKHORSE PRODUCTIONS INC	Cole Information Services
2006	FUNDRAISER INC	Haines Company, Inc.
	APPAREL	Haines Company, Inc.
2004	ASJE	Cole Information Services
1965	BARNETT CUSTOMS BROKERS INC IMPORTS	Pacific Telephone
	BARNETT INTERNATI FORWARDERS INC OF CALIF	Pacific Telephone

FINDINGS

Year	Uses	Source
1937	GEVAERT COMPANY OF AMERICA INC THE Geo M Goffin Menager Sensitized Photographic Products	Los Angeles Directory Co.
1933	AGFA Raw Film Corp E M St Claire br mgr	Los Angeles Directory Co.

6370 SANTA MONICA BLVD

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines & Company
1990	MCKAY CAMERON PRODUCTIONS	Pacific Bell
1985	Hollywood Sound Systems	Pacific Bell
1981	BASKETS UNLIMITED	Pacific Telephone
	CAMERA EQUIP JACK PILL S	Pacific Telephone
	JACK PILL & ASSOCIATES	Pacific Telephone
	JACK PILL TECH CAMERA	Pacific Telephone
	PILL JACK & ASSOCIATES	Pacific Telephone
	PILL JACK CAMERA EQUIP	Pacific Telephone
	TECH CAMERA JACK PILL S	Pacific Telephone
1976	Camera Equip Jack Pills	Pacific Telephone
	JACK PILL & ASSOCIATES	Pacific Telephone
	Jack Pill Tech Camera	Pacific Telephone
	Pill Jack & Associates	Pacific Telephone
	Pill Jack Camera Equip	Pacific Telephone
	Tech Camera Jack Pills	Pacific Telephone
	TECH CAMERA RENTALS INC	Pacific Telephone
1971	BARNETT CUSTOMS BROKERS INC imprts	Pacific Telephone
	Barnett Forwarders Internatl Ins Of California	Pacific Telephone
	BARNETT INTERNATL FORWARDERS INC OF California	Pacific Telephone
1970	BARNETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
1967	BARNETT AIR CARGO INC	Pacific Telephone
	BARNETT CUSTOMS BROKERS INC imports	Pacific Telephone
	Barnett Forwarders Internatl Inc of California	Pacific Telephone
	BARNETT INTERNATL FORWARDERS INC OF California	Pacific Telephone
1962	GEVAERT CO OF AMERICA INC	Pacific Telephone
1958	Gevaert Co of America Inc	Pacific Telephone

FINDINGS

Year	Uses	Source
1951	Sta Monica Gevaert Co of America Inc	Pacific Telephone & Telegraph Co.
1929	Agfa Raw Film Corp C K Charney mgr mot pict supp	Los Angeles Directory Co.
1924	Agfa Raw Film Corp Leon Schiesinger mgr	Los Angeles Directory Co.

6372 SANTA MONICA BLVD

Year	Uses	Source
2015	L A SECURITY STORAGE INC	Cole Information Services
	HOLLYWOOD SECURITY STORAGE	Cole Information Services
	WEST LOS ANGELES SECURITY STORAGE	Cole Information Services
2006	HOLLYWD	Haines Company, Inc.
	SECURITY STORAGE	Haines Company, Inc.
	L A SECURITY	Haines Company, Inc.
	STORAGE INC	Haines Company, Inc.
	WEST LA SECURITY	Haines Company, Inc.
	STORAGE	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	HOLLYWD SECRTY STRG	Haines & Company
	WEST LA SCRTY STRG	Haines & Company
	LA SECURITY STORAGE	Haines & Company
1999	HOLLYWOOD SECURITY STORAGE	Cole Information Services
	L A SECURITY STORAGE INCORPORATED	Cole Information Services
	WEST LOS ANGELES SECURITY STORAGE	Cole Information Services
1994	FRANKEL JOSE J	Cole Information Services
	HOLLYWOOD SECURITY STORAGE	Cole Information Services
	TRANS MOUNT	Cole Information Services
	WEST LA SECURITY STORAGE	Cole Information Services
1990	HOLLYWOOD SECURITY STORAGE	Pacific Bell
	L A SECURITY STORAGE INC	Pacific Bell
	TRANS-MOUNT	Pacific Bell
	WEST LOS ANGELES SECURITY STORAGE	Pacific Bell
1986	HOLLYWOOD SECURITY STORAGE	Pacific Bell
	L A SECURITY STORAGE INC	Pacific Bell
	WEST LOS ANGELES SECURITY STORAGE	Pacific Bell
1981	K B MANAGEMENT CO	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	LYON MOVING & STORAGE CO OTHER BRANCH OFFICES	Pacific Telephone
	LYON MOVING & STORAGE CO OTHER SERVICES FILM STORAGE	Pacific Telephone
1976	Hollywood	Pacific Telephone
	LYON MOVING & STORAGE CO Other Branch Offices	Pacific Telephone
	LYON MOVING & STORAGE CO Other Services	Pacific Telephone
	Film Storage	Pacific Telephone
1971	Film Storage	Pacific Telephone
	LYON VAN & STORAGE CO Other Services	Pacific Telephone
1967	LYON VAN & STORAGE CO Other Services	Pacific Telephone
	Film Storage	Pacific Telephone
1958	Hollywood	Pacific Telephone
	LYON VAN & STORAGE CO Los Angeles Branches	Pacific Telephone
1951	Sta Monica Lyon Van & Storage Co	Pacific Telephone & Telegraph Co.
1933	LYON VAN & STORAGE CO E B Gould San Diego Pest Rodney S Spring V Pres Frank M Brook V Pres Frank A Payne Sec James F Warren Treas Chester A Nelson Director John W Cameron	Los Angeles Directory Co.
1929	LYON VAN & STORAGE CO Judson M Davis Chairman of Board E B Gould San Diego Pres Rodney S Sprigg V Pres Frank A Payne Sec James F Warren Treas Chester A Nelson Dir	Los Angeles Directory Co.
	PREMIER FIREPROOF STORAGE CO Owned and operated by Lyon Van & Storage Co	Los Angeles Directory Co.
1924	PREMIER FIREPROOF STORAGE CO Arthur J Clark Pres and Treas Julius W Paeske Sec R S Sprigg Gen Mgr Storage for Household Goods	Los Angeles Directory Co.
	Schlesinger Leon mgr Agfa Raw Film Corp r	Los Angeles Directory Co.

6375 SANTA MONICA BLVD

Year	Uses	Source
2015	EURO MOBILE SERVICE	Cole Information Services
	BEN HUR AUTO REPAIR	Cole Information Services
	SANTA MONICA STAR SMOG AUTO REPAIR	Cole Information Services
	NELSON CASTRO	Cole Information Services

FINDINGS

Year	Uses	Source
2015	LEONS TRANSMISSION SERVICE	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	DR TRANSMISSION	Cole Information Services
	BEN HUR AUTO REPAIR	Cole Information Services
	CASTILLO TIRE SHOP	Cole Information Services
2006	JOHANNS INOP INC	Haines Company, Inc.
	MERCEDES BMW	Haines Company, Inc.
	SERVICE	Haines Company, Inc.
	MERCEDES BMW	Haines Company, Inc.
2004	TANANTA AUTO REPAIR	Cole Information Services
	KOKO AUTO UPHOLSTERY	Cole Information Services
	JOHANNS INDEPENDENT MERCEDES	Cole Information Services
	JORGE TANANTA	Cole Information Services
2000	A & R AUTO REPAIR	Haines & Company
	JOHANNS INDEP MRCDE	Haines & Company
	KOKO AUTO UPHOLSTRY	Haines & Company
	MERCEDES BMW SRV BY JOHANNS	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOHANNS INDEPENDENT INCORPORATED MERCEDES BMW SERVICE	Cole Information Services
	A & R AUTO REPAIR	Cole Information Services
	KOKO AUTO UPHOLSTERY	Cole Information Services
	MERCEDES BMW SERVICE BY JOHANNS INDEPENDENT INCORPORATED	Cole Information Services
1994	A & R AUTO REPAIR	Cole Information Services
	JOHANNS INDEPENDENT INC	Cole Information Services
	KOKO AUTO UPHOLSTERY	Cole Information Services
1990	RAY S SERVICE	Pacific Bell
	JOHANN S INDEPENDENT INC MERCEDES SERVICE	Pacific Bell
	KOKO AUTO UPHOLSTERY	Pacific Bell

6379 SANTA MONICA BLVD

Year	Uses	Source
2009	ABE PINCHSI	Cole Information Services
2004	ABE PINCHSI	Cole Information Services
2000	XXXX	Haines & Company
1986	PINCHSI ABE	Pacific Bell
1981	ABE & EDDIES TRUCK RENTAL	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	ABE S SERVICE	Pacific Telephone
	CONVOY RENTALS	Pacific Telephone
	PITA HUT	Pacific Telephone
	RYDER TRUCK RENTAL ONE WAY INC	Pacific Telephone
1976	Abes Arco Service	Pacific Telephone
	ABES SERVICE	Pacific Telephone
	Hollywood Moving Center	Pacific Telephone
	RYDER TRUCK REHTAL ONE WAY INC Neighborhood Dealers	Pacific Telephone
1971	Kozen Bros Richfield Service	Pacific Telephone
	KOZEN BROS RICHFIELD SERVICE	Pacific Telephone
1967	Kozen Bros Richfield Service	Pacific Telephone
	Kozen Bros Richfield Service	Pacific Telephone
1962	Mantell Max Richfield Serv Stns	Pacific Telephone
	Mantell Max Richfield Serv	Pacific Telephone
	Cahuenga & Santa Monica	Pacific Telephone
	Richfield Service Stations	Pacific Telephone
1958	Richfield Service Stations	Pacific Telephone
	Cahuenga & Santa Monica	Pacific Telephone
1924	Oki K fruits	Los Angeles Directory Co.

6400 SANTA MONICA BLVD

Year	Uses	Source
1958	Dion Drug Co	Pacific Telephone
1951	Sta Monica Wages & Clardy Automotive Serv	Pacific Telephone & Telegraph Co.
1933	KENNEDY Louis battery serv	Los Angeles Directory Co.
	BOLIN Wm G gas sta	Los Angeles Directory Co.

6401 SANTA MONICA BLVD

Year	Uses	Source
1958	Bill Mallozzi Chevron Auto Serv	Pacific Telephone
	Chevron Serv Stn	Pacific Telephone
1951	Sta Monica Standard Stations Inc Sta Monica & Cahuenga Stn	Pacific Telephone & Telegraph Co.
1937	FREDS OIL DEPOT Fred Damlano Jr Eastern Western and Penn Oils Free Cranpease Service Complete Lubrication Oils Retall Large or Small Qualities	Los Angeles Directory Co.
1933	SUPERIOR BATTERY EXCHANGE Lew Kennedy Everything for the Battery Service Man	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1924	HELLER Jos furn h	Los Angeles Directory Co.

6402 SANTA MONICA BLVD

Year	Uses	Source
1924	Wauchope O K h	Los Angeles Directory Co.
	Frederiksen Kund shtmtlwkr r	Los Angeles Directory Co.

6404 SANTA MONICA BLVD

Year	Uses	Source
1929	Wauchope Oakley K Christina h	Los Angeles Directory Co.
1924	TALBOT Maurice h	Los Angeles Directory Co.

6410 SANTA MONICA BLVD

Year	Uses	Source
2004	MATTHEW JACOBY	Cole Information Services
1990	CCR VIDEO CORPORATION	Pacific Bell
1986	PLATINUM PRODUCTIONS	Pacific Bell
	PHP WRITER	Pacific Bell
	LANG HOWARD PRODUCTIONS INC	Pacific Bell
	CCR VIDEO CORPORATION	Pacific Bell
	LANE HOWARD PRODUCTIONS INC	Pacific Bell
1981	PRIME TIME POST	Pacific Telephone
1933	AUSTIN Erma Mrs artist	Los Angeles Directory Co.
	AUSTIN Verne serv sta opr	Los Angeles Directory Co.
1929	Imamoto M	Los Angeles Directory Co.
1924	Selleck Wilbur E h	Los Angeles Directory Co.

6414 SANTA MONICA BLVD

Year	Uses	Source
1981	HOLLYWOOD BOOKBINDING	Pacific Telephone
1933	Film City Social Club	Los Angeles Directory Co.

6416 SANTA MONICA BLVD

Year	Uses	Source
1933	Hume Florence Mrs restr	Los Angeles Directory Co.
1929	REED Edgar Maude restr	Los Angeles Directory Co.
1924	Rush Edith G photoplayer r	Los Angeles Directory Co.
	RUSH Jas H photoplayer h	Los Angeles Directory Co.
	RUSH Mary L Mrs seam r	Los Angeles Directory Co.

FINDINGS

6418 SANTA MONICA BLVD

Year	Uses	Source
2015	BLACKBOX CREATIVE GROUP	Cole Information Services
2006	WORKSHOP THE	Haines Company, Inc.
	GNOMON	Haines Company, Inc.
2004	REDNAVEL FLMWORX	Cole Information Services
2000	XXXX	Haines & Company
1962	Hollywood BEDDING CO	Pacific Telephone
1933	NEWTON Hallie Hallie Newton Edith Walker handkerchief mfrs	Los Angeles Directory Co.
	MORGAN John R mail adv	Los Angeles Directory Co.
	Hume Florence Mrs Cinema Casting Agency	Los Angeles Directory Co.
	Cinema Casting Agency Mrs Florence Hume	Los Angeles Directory Co.
1929	GREAT Western Screenadz Co E M Snuffin mgr adv	Los Angeles Directory Co.
	NEWTON Hallie novelty mfr	Los Angeles Directory Co.
	Stillfilm Co R J Tobin pres J H Haring sec treas mot pict distribtrs	Los Angeles Directory Co.

6420 SANTA MONICA BLVD

Year	Uses	Source
1951	Sta Monica Jazz Man Record Shop	Pacific Telephone & Telegraph Co.
1929	Drojensky Jacob Kate notions	Los Angeles Directory Co.
1924	Drogensky Jake dry goods	Los Angeles Directory Co.

6422 SANTA MONICA BLVD

Year	Uses	Source
1951	Sta Monica Luciano Barber Shop	Pacific Telephone & Telegraph Co.
1933	Luciano Wm A Rose barber	Los Angeles Directory Co.
1929	Luciano Frank M barber	Los Angeles Directory Co.
1924	Spezman Isadore gro	Los Angeles Directory Co.

6424 SANTA MONICA BLVD

Year	Uses	Source
2004	BIPACK INC	Cole Information Services
	RONALD RYDER	Cole Information Services
2000	525 POST PRODUCTION	Haines & Company
1999	525 POST PRODUCTION	Cole Information Services
1994	SHINE	Cole Information Services
	525 POST PRODUCTION	Cole Information Services

Year	Uses	Source
1994	VIRGIN TELEVISION	Cole Information Services
1990	525 POST PRODUCTION	Pacific Bell
1976	Studio Film Exchange Inc	Pacific Telephone
1967	BIRNS & SAWYER CINE EQUIP	Pacific Telephone
1962	Birns & Sawyer Cine Equipt	Pacific Telephone
1958	Ansco	Pacific Telephone
1951	Sta Monica Ansco	Pacific Telephone & Telegraph Co.
1942	AGFA RAW FILM CORPORATION Gerson Barth General Mgr	Los Angeles Directory Co.

6425 SANTA MONICA BLVD

Year	Uses	Source
2015	MICHAEL KERNS	Cole Information Services
2009	MICHAEL KERNS	Cole Information Services
1999	MICHAEL KERNS	Cole Information Services
1933	Woolsey Grace Mrs	Los Angeles Directory Co.

6432 SANTA MONICA BLVD

Year	Uses	Source
1958	Mc Neil Labs Inc	Pacific Telephone

6435 SANTA MONICA BLVD

Year	Uses	Source
1958	Butler Models	Pacific Telephone
	Morrow Roofing Co Inc	Pacific Telephone

6437 SANTA MONICA BLVD

Year	Uses	Source
1958	Collins J F	Pacific Telephone

SANTA MONICA FWY

6364 SANTA MONICA FWY

Year	Uses	Source
1964	BARNETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
1962	BARNETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
	BARNETT CUSTOMS BROKERS	Pacific Telephone
1960	BARNETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone

Year	Uses	Source
1957	BARNETT INTERNALT FORWARDERS INC OF CALIF	Pacific Telephone

6370 SANTA MONICA FWY

Year	Uses	Source
1970	BARNETT CUSTOMS BROKERS INC IMPORTS	Pacific Telephone
	BARNETT CUSTOMS BROKERS INC IMPORTS	Pacific Telephone
	BARNETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
	BARNETT INTERNATL FORWARDERS INC OF CALIF	Pacific Telephone
	BARNETT CUSTOMS BROKERS INC IMPORTS	Pacific Telephone

SANTA MONICO BLVD

6327 SANTA MONICO BLVD

Year	Uses	Source
1990	FILMSERVICE LABS INC	Pacific Bell

SANTE MONICA BLVD

6370 SANTE MONICA BLVD

Year	Uses	Source
1981	TECH CAMERA RENTALS INC	Pacific Telephone

SANTO MONICA BLVD

6366 SANTO MONICA BLVD

Year	Uses	Source
1981	GRITZ ADVERTISING AGENCIES	Pacific Telephone

VINE

1132 VINE

Year	Uses	Source
1990	AUDIO VISUAL CONCEPTS	Pacific Bell
	B & R GRAPHICS INC	Pacific Bell
	CONCEPT PLUS	Pacific Bell
	VENTURE PRODUCTIONS	Pacific Bell

FINDINGS

Year	Uses	Source
1986	BROOX RANDALL INSURANCE AGENTS & BROKERS	Pacific Bell
	CONCEPT PLUS	Pacific Bell
	RANDALL BROOX INSURANCE AGENTS & BROKERS	Pacific Bell
	RANDALL INS AGCY BROOX RANDALL INS	Pacific Bell
	RANDALL INSURANCE BROOX	Pacific Bell
1981	BROOX RANDALL INS	Pacific Telephone
	BROOX RANDALL & SONS INC BROOX RANDALL INS	Pacific Telephone
	R A R EXPRESS INC	Pacific Telephone
	R A R EXPRESS INC	Pacific Telephone
	RANDALL INS AGCY BROOX RANDALL INS	Pacific Telephone
	RANDALL INSURANCE BROOX	Pacific Telephone
	TAPES BY AIR	Pacific Telephone
1975	Broox Randall & Sons Inc Randall E Broox & Sons Inc ins	Pacific Telephone
	Randall E Broox & Sons Inc ins	Pacific Telephone
	Randall Ins Agcy Randall E Broox & Sons Inc ins	Pacific Telephone
	Randall Motor Club Inc	Pacific Telephone
	RANDALL TRAVEL BUREAU	Pacific Telephone
1967	Broox Randall & Sons Inc Randall E Broox & Sons Inc ins Main Ofc	Pacific Telephone
	Palmer Dulaney W atty	Pacific Telephone
	RANDALL E BROOX & SONS INC ins Main Ofc	Pacific Telephone
	Randall Ins Agcy Randall E Broox & Sons Inc ins	Pacific Telephone
	RANDALL MOTOR CLUB INC Main Ofc	Pacific Telephone
1962	Witham Babe	Pacific Telephone
1942	Poppe Eleanor waiter J C Poppe	Los Angeles Directory Co.
1937	Eiseman Frank T phys	Los Angeles Directory Co.
1929	Oviedo Gonzalo Ausencia restr	Los Angeles Directory Co.
1924	Schroeder Albt L h	Los Angeles Directory Co.
	Schroeder Alice M bkpr Clarence Schockley r	Los Angeles Directory Co.

1133 VINE

Year	Uses	Source
1990	TONG WEI CHENG	Pacific Bell

FINDINGS

Year	Uses	Source
1986	TONG WEI CHENG	Pacific Bell
1981	HOLLYWOOD VINE MOTEL HOL	Pacific Telephone
1962	Town Serv Co vendng	Pacific Telephone
1942	Tillmann Melville H Audrey techn Faber Laboratories	Los Angeles Directory Co.
	Cronemeyer Robt	Los Angeles Directory Co.
1937	Tillman Melville H clk	Los Angeles Directory Co.
	LAMP SHOP THE Mrs Ethel Harless Lamp and Shades Made to Order and Repaired Vases Electrified	Los Angeles Directory Co.
	Harless Ethel Mrs The Lamp Shop	Los Angeles Directory Co.
	Cronemeyer Robt L lab	Los Angeles Directory Co.
1929	Schuefftan Peter O h	Los Angeles Directory Co.

1134 VINE

Year	Uses	Source
1990	CERVERA INTERNATL	Pacific Bell
1962	House Howard J Dr	Pacific Telephone
1942	HOUSE Howard J chiropractor	Los Angeles Directory Co.
1933	BOWMAN Jos W Lura pntr	Los Angeles Directory Co.
1929	Knowlton Chas E Mae printer	Los Angeles Directory Co.

1142 VINE

Year	Uses	Source
1986	CERVERA INTERNATL	Pacific Bell
1942	Ceazan Tires Ltd	Los Angeles Directory Co.
1937	Stores	Los Angeles Directory Co.
1933	SAFEWAY STORES INCORPORATED M B Skaggs Oakland Pres R Pringle V Pres Edward M Selby Sec Milton L Salby Treas	Los Angeles Directory Co.

1147 VINE

Year	Uses	Source
1986	NAGRA MAGNETIC RECORDERS INC	Pacific Bell
1981	NAGRA MAGNETIC RECORDERS INC	Pacific Telephone
1937	MILLER & Barbiaux R J Miller J P Barbiaux auto loans	Los Angeles Directory Co.
1929	Schaller Franklin W phys	Los Angeles Directory Co.
	Eisenman Frank T Lulu phys	Los Angeles Directory Co.

FINDINGS

1161 VINE

Year	Uses	Source
1990	RYDER SOUND SERVICES INC	Pacific Bell
1986	RYDER SOUND SERVICES INC	Pacific Bell
1981	RYDER SOUND SERVICES INC	Pacific Telephone
1967	RYDER SOUND SERVICES INC	Pacific Telephone
	RYDER MAGNETIC SALES CORP	Pacific Telephone
	Ryder Loren Ryder Sound Services Inc	Pacific Telephone
	MAGNETIC SALES CORP	Pacific Telephone
1962	RYDER SOUND SERVICES INC	Pacific Telephone
	Ryder Loren Ryder Sound Servs Inc	Pacific Telephone
	MAGNETIC SALES CORP	Pacific Telephone
1933	AUTOMOBILE CLUB OF SOUTHERN CALIFORNIA Hollywood Branch Paul & Reynolds Dist Mgr	Los Angeles Directory Co.
1929	AUTOMOBILE CLUB OF SOUTHERN CALIFORNIA Hollywood Branch Paul Reynolds Representative	Los Angeles Directory Co.

1200 VINE

Year	Uses	Source
1990	AMETRON RENTS & SALES	Pacific Bell
	AMETRON SALES	Pacific Bell
	AMERICAN ELECTRONIC SUPPLY INC	Pacific Bell
	AMETRON	Pacific Bell
	AMETRON-AMERICAN ELECTRONIC SUPPLY INC	Pacific Bell

1201 VINE

Year	Uses	Source
1990	ARMENIAN CHURCH OF NORTH AMERICA WESTERN DIOCESE	Pacific Bell
	ST JOHN ARMENIAN CATHEDRAL HOLLYWOOD PARISH	Pacific Bell
	ST JOHN ARMENIAN CATHEDRAL	Pacific Bell
1986	ST JOHN ARMENIAN CATHEDRAL HOLLYWOOD PARISH	Pacific Bell
	ST JOHN ARMENIAN CATHEDRAL	Pacific Bell
	ARMENIAN CHURCH OF NORTH AMERICA WESTERN DIOCESE	Pacific Bell
1981	ARMENIAN CHURCH OF NORTH AMERICA WESTERN DIOCESE	Pacific Telephone
1942	HOLLYWOOD Vine Methodist Ch Rev F E Cook pastor	Los Angeles Directory Co.

Year	Uses	Source
1937	HOLLYWOOD Methodist Episcopal Church South Rev K K Heilman pastor	Los Angeles Directory Co.

1219 VINE

Year	Uses	Source
1990	EXTRA CARE AUTO DETAIL	Pacific Bell
	VINE AUTO CENTER	Pacific Bell
1986	VINE AUTO CENTER	Pacific Bell
1985	Hollywood Toys & Costumes	Pacific Bell
	HOLLYW OOD TIRE CO	Pacific Bell
1981	FARQUHAR TIRE SERVICE	Pacific Telephone
	HOLLYWOOD TIRE CO	Pacific Telephone
1975	HOLLYWOOD TIRE CO	Pacific Telephone
1967	FARQUHAR TIRE SERV	Pacific Telephone
	GOODYEAR TIRE DISTR Hollywood Tire Co	Pacific Telephone
	Hollywood TIRE CO	Pacific Telephone
1962	COMPETITION MOTORS DISTRS INC	Pacific Telephone
	Executive Ofcs & Regional Car Sales	Pacific Telephone
	COMPETITION MOTORS DISTRS INC	Pacific Telephone
	Overseas Car Deliveries	Pacific Telephone
	COMPETITION MOTORS DISTRS INC	Pacific Telephone
	Retail Car Sales	Pacific Telephone
	COMPETITION MOTORS DISTRS INC	Pacific Telephone
	Retail Parts & Serv	Pacific Telephone
	COMPETITION MOTORS SALES INC	Pacific Telephone
	Serv Dept	Pacific Telephone
	Von Neida Judy A	Pacific Telephone
	von Neumann John Competition Motors Distributors Inc	Pacific Telephone
1942	Dasioni John restr	Los Angeles Directory Co.
1937	Davioni John Clotilde restr	Los Angeles Directory Co.
1933	MAISON Gaston John Davioni Gaston Rossignol	Los Angeles Directory Co.
1929	SCHENCK Albt Mary meats	Los Angeles Directory Co.
	DAVIS & Davis W F and C W gro	Los Angeles Directory Co.
	VINE Street Market	Los Angeles Directory Co.
1924	SCHENCK Albt meats	Los Angeles Directory Co.
	Rennie Saml Rennie Bros r	Los Angeles Directory Co.
	Rennie Gum Rennie Bros r	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1924	Rennie Bros Saml and Gus fruits	Los Angeles Directory Co.
	DAVIS & Davis C W and W F Davis gro	Los Angeles Directory Co.

1222 VINE

Year	Uses	Source
1990	APACHE RECORDS CASSETTES & COMPACT DISCS	Pacific Bell
	GUY MUSIC GROUP	Pacific Bell

1223 VINE

Year	Uses	Source
1990	STAGE & JEWELRY LOAN CO	Pacific Bell
	PAWNSHOP STAGE & JEWELRY LOAN	Pacific Bell
1986	STAGE LOAN CO	Pacific Bell
	PAWNSHOP STAGE LOAN	Pacific Bell
1981	STAGE LOAN CO	Pacific Telephone
1967	Stage Loan Co	Pacific Telephone
1962	Dry Cleaning City	Pacific Telephone
1942	Stretton Donald V Helen H drugs	Los Angeles Directory Co.
1937	Craven Alf Y Maude D drugs	Los Angeles Directory Co.
1933	Craven Alf Y Maude D drug	Los Angeles Directory Co.
1929	Kopka Constantine J Hattie baker	Los Angeles Directory Co.

1224 VINE

Year	Uses	Source
1990	BERNARD BROWN MANAGEMENT	Pacific Bell
	LATE NIGHT REHEARSAL STUDIOS	Pacific Bell
	LATE NIGHT REHEARSAL STUDIOS	Pacific Bell
1986	DB SOUND INC	Pacific Bell
	OFF THE VINE	Pacific Bell
1981	SUMMERS NIGHT	Pacific Telephone
1976	Vine Street Video Centre	Pacific Telephone
1967	International Kaleidoscope	Pacific Telephone
1962	Scozzari Virginia	Pacific Telephone
	Baugh Bozo G	Pacific Telephone
	Baugh Albert G	Pacific Telephone
1942	Repplier Ruth	Los Angeles Directory Co.
	Kolin Feador	Los Angeles Directory Co.
	GRANT L A	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	SWANSON David dept mgr Hollywood Stationers	Los Angeles Directory Co.
	La Margarita Apartments	Los Angeles Directory Co.
	JORDAN David	Los Angeles Directory Co.
	GRANT L A	Los Angeles Directory Co.
	Dunaeo Nicholas	Los Angeles Directory Co.
1929	LEWIS Benj H	Los Angeles Directory Co.
	La Margarita Apartments	Los Angeles Directory Co.
	DICKEY Edwin F slsmn	Los Angeles Directory Co.
	KELLY May H Mrs mgr La Margarita Apts	Los Angeles Directory Co.

1225 VINE

Year	Uses	Source
1990	KARO S IMPORTING DELI & GROCERY	Pacific Bell
1986	KARO S IMPORTING DELI & GROCERY	Pacific Bell
1981	MILANO CUSTOM MADE CLOTHING	Pacific Telephone
1976	Vine Street Discount Carpet Company	Pacific Telephone
1942	Balague Henry Mary confy	Los Angeles Directory Co.
1937	Balague Henri Mary baker	Los Angeles Directory Co.
1933	HOLLYWOOD Methodist Episcoal Church South Rev Horace Hay pastor	Los Angeles Directory Co.
	Balague Henry Marie bakery	Los Angeles Directory Co.
1929	ALLEN Pursel Electric Co E L Allen H W Pursel	Los Angeles Directory Co.
	Grelck Edw G jwlr	Los Angeles Directory Co.
	HOLLYWOOD M E Church South Rev J A B Fry pastor	Los Angeles Directory Co.

1227 VINE

Year	Uses	Source
1990	LA PERLA	Pacific Bell
1986	LA PERLA	Pacific Bell
1981	LOLLIPOP ADULT BOOK STORE	Pacific Telephone
1967	Spiegel E dry clning	Pacific Telephone
1962	Stage Loan Co	Pacific Telephone
1942	CASSIN Saml jwlr	Los Angeles Directory Co.
1937	Hing Lung lndy	Los Angeles Directory Co.
	Grelck Edw G Annabelle jwlr	Los Angeles Directory Co.
1933	Grelck Edw G Annabelle jwlr	Los Angeles Directory Co.
	Brush Mary L wid N J clo clnr	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	La Mirada Cleaners N J Brush Hubert Bryant	Los Angeles Directory Co.

1229 VINE

Year	Uses	Source
1991	A Approved Placement Service Eldercare	Pacific Bell
	A Appliance	Pacific Bell
1990	A APPLIANCE	Pacific Bell
	A-APPLIANCE INC	Pacific Bell
1986	A-APPLIANCE	Pacific Bell
	Y & T PLUMBING & HEATING	Pacific Bell
1985	A Appliance	Pacific Bell
1981	UNIVERSAL CARPENTRY	Pacific Telephone
1942	Hing Lung Indy	Los Angeles Directory Co.
1937	Nu Way Cleaners	Los Angeles Directory Co.
1933	Sirkin Alex Eva restr	Los Angeles Directory Co.
1929	Murayama K gro	Los Angeles Directory Co.

1230 VINE

Year	Uses	Source
1981	PETIT CAFE	Pacific Telephone
1967	Au Petit Cafe	Pacific Telephone
	Hollywood Management Service	Pacific Telephone
	Petit Cafe	Pacific Telephone
1962	Autocrat Cleaners	Pacific Telephone
1942	GREEN Morris Dorothy clo clnr	Los Angeles Directory Co.
1937	EGAN Mishka books	Los Angeles Directory Co.
1933	Inge Chas M confy	Los Angeles Directory Co.

1231 VINE

Year	Uses	Source
1990	VECCHIO FRANCO G	Pacific Bell
1986	ZERO ONE GALLERY CORP	Pacific Bell
1962	Westmore Dance Studios	Pacific Telephone
	Morton John R	Pacific Telephone
1942	Sherer & Walker A J Sherer C J Walker lawyers	Los Angeles Directory Co.
	MUNICIPAL SECURITIES COMPANY A J Sherer Pres C J Walker V Pres S A Sherer Sec	Los Angeles Directory Co.

1233 VINE

Year	Uses	Source
1990	HOLLYWOOD JEANS	Pacific Bell
1986	HOLLYWOOD GOLD EXCHANGE	Pacific Bell
	HOLLYWOOD JEANS	Pacific Bell
1981	KOTIK S CLOTHING	Pacific Telephone
1967	Wills Barber Shop	Pacific Telephone
1942	Sackin Woldron O Elaine liquors	Los Angeles Directory Co.
1937	Sackin Waldron O liquors	Los Angeles Directory Co.
1933	VINE STREET BOTTLE SUPPLY CO A S Mc Henry Malts Syrups Hops Bottlers Supplies and Ginger Ale	Los Angeles Directory Co.
1929	Mc Henry Arth S Orel Vine Street Bottle Supply Co	Los Angeles Directory Co.
	KEYES Chas clk	Los Angeles Directory Co.

1235 VINE

Year	Uses	Source
1990	MELODY CLUB	Pacific Bell
1986	MELODY CLUB	Pacific Bell
1981	WATERHOLE 5	Pacific Telephone
1967	Kavkaz Restaurant	Pacific Telephone
1962	Dorandos Restaurant	Pacific Telephone
	Dorandos Restaurant	Pacific Telephone
	Durandos Restaurant	Pacific Telephone
1937	Hilton A Horace Alice bldg contr	Los Angeles Directory Co.
	Hilton Frank real est	Los Angeles Directory Co.
	WHITE Herbt Priscilla ins	Los Angeles Directory Co.
1933	Hilton Frank Geneva real est	Los Angeles Directory Co.
1929	Unger David Lena delicatessen	Los Angeles Directory Co.
1924	Tindall John W lab City Eng h	Los Angeles Directory Co.

VINE ST

1127 VINE ST

Year	Uses	Source
1951	N Vine Heath Olive r	Pacific Telephone & Telegraph Co.

1129 VINE ST

Year	Uses	Source
2000	XXXX	Haines & Company

FINDINGS

1132 VINE ST

Year	Uses	Source
2015	PICTURE HEAD	Cole Information Services
2009	PICTURE HEAD LLC	Cole Information Services
2006	B&RGRAPHICS	Haines Company, Inc.
	PICTURE HEAD	Haines Company, Inc.
2004	PICTURE HEAD LLC	Cole Information Services
	B & R GRAPHICS INC	Cole Information Services
2000	ROGERS Stanley	Haines & Company
	B & R GRAPHICS INC	Haines & Company
	CONCEPT PLUS	Haines & Company
1999	B & R GRAPHICS INCORPORATED	Cole Information Services
	CONCEPT PLUS	Cole Information Services
1994	AUDIO VISUAL CONCEPT	Cole Information Services
	AUDIO VISUAL CNCPT	Cole Information Services
	CONCEPTS PLUS	Cole Information Services
	B & R GRAPHICS INC	Cole Information Services
	CONCEPT PLUS	Cole Information Services
1980	RANDALL E BROOX & SONS INC INS VINE ST LOS ANGELES	Pacific Telephone
	BROOX RANDALL & SONS INC BROOX RANDALL INS	Pacific Telephone
	RANDALL E BROOX & SONS INC INS	Pacific Telephone
	RANDALL INS AGCY BROOX RANDALL INS	Pacific Telephone
	Broox Randall E& Sons Inc ins	Pacific Telephone
	Broox Randall & Sons Inc Randall E Broox & Sons Inc ins	Pacific Telephone
1976	Broox Randall & Sons Inc Randall E Broox & Sons Inc ins Hollywood Ofc	Pacific Telephone
	RANDALL E BROOX & SONS INC ins Hollywood Ofc	Pacific Telephone
	Randall Ins Agcy Randall E Broox & Sons Inc ins	Pacific Telephone
	RANDALL MOTOR CLUB INC	Pacific Telephone
	Main Ofc	Pacific Telephone
	RANDALL TRAVEL BUREAU	Pacific Telephone
1975	RANDALL E BROOX & SONS INC INS	Pacific Telephone
	RANDALL MOTOR CLUB INC	Pacific Telephone
	RANDALL TRAVEL BUREAU	Pacific Telephone
1971	Main Ofc	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	Broox Randall & Sons Inc Randall E Broox & Sons Inc ins	Pacific Telephone
	Palmer Dulaney W atty	Pacific Telephone
	Main Ofc	Pacific Telephone
	RANDALL E BROOX & SONS INC ins	Pacific Telephone
	Randall Ins Agcy Randall E Broox & Sons Inc ins	Pacific Telephone
	RANDALL MOTOR CLUB INC	Pacific Telephone
	Main Ofc	Pacific Telephone
1970	RANDALL E BROOX & SONS INC INS	Pacific Telephone
	RANDALL MOTOR CLUB INC	Pacific Telephone
	RANDALL E BROOX & SONS IN INS	Pacific Telephone
	RANDALL INS AGCY RANDALL E BROOX & SONS INC INS	Pacific Telephone
	RANDALL MOTOR CLUB INC	Pacific Telephone
	RANDALL E BROOX & SONS IN INS	Pacific Telephone
	RANDALL INS AGCY RANDALL E BROOX & SONS INC INS	Pacific Telephone
	RANDALL MOTOR CLUB INC	Pacific Telephone
1958	Erickson Louise	Pacific Telephone
1951	Vine Roberts Guy r	Pacific Telephone & Telegraph Co.

1133 VINE ST

Year	Uses	Source
2009	VAGABOND INN	Cole Information Services
2006	HOLLYWOOD	Haines Company, Inc.
	VAGABOND INN	Haines Company, Inc.
2004	HOLLYWOOD VINE MOTEL	Cole Information Services
2000	WANG Kuang	Haines & Company
	HOLLYWD VINE MOTEL	Haines & Company
1999	HOLLYWOOD VINE MOTEL	Cole Information Services
1994	HOLLYWOOD VINE MOTEL	Cole Information Services
1976	Sunrise Sales Co	Pacific Telephone
1962	HOLLYWOOD VINE MOTEL	Pacific Telephone
1958	HOLLYwood VINE MOTEL	Pacific Telephone
1951	N Vine Adcol silk screen process	Pacific Telephone & Telegraph Co.
	Vine Greene Roby G rl est	Pacific Telephone & Telegraph Co.
	Vine Abdun Nur Sam rl est	Pacific Telephone & Telegraph Co.

FINDINGS

1134 VINE ST

Year	Uses	Source
2000	XXXX	Haines & Company
1994	CERVERA INTERNATIONAL	Cole Information Services
1958	House Howard J Dr	Pacific Telephone
1951	Vine House Howard J Dr	Pacific Telephone & Telegraph Co.

1136 VINE ST

Year	Uses	Source
1951	N Vine Purcell G M ins	Pacific Telephone & Telegraph Co.
	N Vine Gliddon Ada notry pub	Pacific Telephone & Telegraph Co.

1138 VINE ST

Year	Uses	Source
1958	Sandberg Tekia E	Pacific Telephone
1951	N Vine Miller Teddy r	Pacific Telephone & Telegraph Co.

1140 VINE ST

Year	Uses	Source
1951	N Vine Kohler & Shill Co auto acces	Pacific Telephone & Telegraph Co.
	N Vine Shill & Kohler Co auto acces	Pacific Telephone & Telegraph Co.

1142 VINE ST

Year	Uses	Source
2000	XXXX	Haines & Company
1951	N Vine Tech Engnrng & Sales Co	Pacific Telephone & Telegraph Co.

1143 VINE ST

Year	Uses	Source
1976	Artinjian Arthur H La Mirada Cleaners	Pacific Telephone
	La Mirada Cleaners	Pacific Telephone
1971	La Mirada Cleaners	Pacific Telephone
1958	Colorama Patching Serv	Pacific Telephone
1951	Vine Mimieux Rene r	Pacific Telephone & Telegraph Co.
	Vine Rosenfeld Alex r	Pacific Telephone & Telegraph Co.
	N Vine La Mirada Clnrs	Pacific Telephone & Telegraph Co.

1145 VINE ST

Year	Uses	Source
1951	N Vine Carrington Hereward Psychical Institute American	Pacific Telephone & Telegraph Co.
	N Vine Psychical Institute American	Pacific Telephone & Telegraph Co.

FINDINGS

1147 VINE ST

Year	Uses	Source
2015	POINT 360	Cole Information Services
2009	DREAM RECORDS	Cole Information Services
2004	TODD ZINE STREET STUDIOS	Cole Information Services
	DREAM RECORDS	Cole Information Services
	VICTORIA FAGER	Cole Information Services
2000	XXXX	Haines & Company
1976	RYDER MAGNETIC SALES CORP	Pacific Telephone
1971	RYDER MAGNETIC SALES CORP	Pacific Telephone
1951	Vine Jai Alai Games Reservations	Pacific Telephone & Telegraph Co.

1154 VINE ST

Year	Uses	Source
1951	N Vine Ussery Painting Contrs	Pacific Telephone & Telegraph Co.
	N Vine Security Painting Co	Pacific Telephone & Telegraph Co.

1158 VINE ST

Year	Uses	Source
1971	Mr Hs Automotive Center	Pacific Telephone
	MR HS AUTOMOTIVE CENTER	Pacific Telephone
1962	HIRTH AUTOMOTIVE CENTER	Pacific Telephone
1958	Bavnick Sam Richfeild Serv Stns	Pacific Telephone
	Pats Body Shop auto body reprg	Pacific Telephone
	Rodeo & La Cienega	Pacific Telephone
	Automotive Center	Pacific Telephone
1951	Vine Liddle Floyd K serv stn	Pacific Telephone & Telegraph Co.

1161 VINE ST

Year	Uses	Source
2009	ASCENT MEDICAL GROUP INC	Cole Information Services
	SOUL STUDIOS LLC	Cole Information Services
2006	STREET STUDIOS	Haines Company, Inc.
	SOUNDELUXVINE	Haines Company, Inc.
	GROUP INC	Haines Company, Inc.
	ASCENT MEDIA	Haines Company, Inc.
	GROUP INC	Haines Company, Inc.
	ASCENT MEDIA	Haines Company, Inc.
2004	SOUNDELUX MICROPHONES	Cole Information Services
2000	SOUNDELUX VINE STREET	Haines & Company

FINDINGS

Year	Uses	Source
2000	SOUNDELUX MICROPHONES	Haines & Company
	SOUNDELUX	Haines & Company
1999	SOUNDELUX MICROPHONES	Cole Information Services
	SOUNDELUX VINE STREET	Cole Information Services
1994	RYDER SOUND SVC INC	Cole Information Services
1976	Ryder Sound Services Inc	Pacific Telephone
	Ryder Loren Ryder Sound Services Inc	Pacific Telephone
1971	Ryder Loren Ryder Sound Services Inc	Pacific Telephone
	RYDER SOUND SERVICES INC	Pacific Telephone
1962	RYDERI SOUND SERVICES INC	Pacific Telephone
1958	Loren L Ryder Sound Services Inc Ryder Sound Services Inc	Pacific Telephone
	MAGNETIC SALES CORP	Pacific Telephone
	RYDER SOUND SERVICES INC	Pacific Telephone
1951	N Vine Ryder 16 MM Serv Inc	Pacific Telephone & Telegraph Co.
	N Vine Ryders 16 M M Serv Inc	Pacific Telephone & Telegraph Co.

1200 VINE ST

Year	Uses	Source
2015	GIANT DOLLAR	Cole Information Services
2006	VINEMART	Haines Company, Inc.
	HANS DISCOUNT	Haines Company, Inc.
	DONATION CENTER	Haines Company, Inc.
	GOODWILL STORE&	Haines Company, Inc.
2004	GDWL INDSTRY OF STHRN CLFRN	Cole Information Services
	HANS DISCOUNT	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	VINE MART	Cole Information Services
2000	AMETRON AUDIO VISUAL	Haines & Company
	AMETRON AUDIO VIDEO	Haines & Company
	AMETRON AMER ELTRNC	Haines & Company
	AMER ELCTRNC SUPPLY	Haines & Company
	AMER ELCTRNC SUPPLY	Haines & Company
1999	AMETRON AUDIO VIDEO	Cole Information Services
	AMETRON AUDIO VISUAL	Cole Information Services
1994	DICK UTZ & ASSOC	Cole Information Services
	AMETRON STEREO	Cole Information Services
	AMERICAN ELECTRONIC SUPPLY INC	Cole Information Services
	AMETRON AUDIO VISUAL	Cole Information Services

FINDINGS

Year	Uses	Source
1976	Ametron	Pacific Telephone
	American Electronic Supply Inc	Pacific Telephone
	Ametron Rents	Pacific Telephone
	Armenian Church Western Diocese	Pacific Telephone
	Ametron Sales	Pacific Telephone

1201 VINE ST

Year	Uses	Source
2015	SAINTJOHN ARMENIAN APOSTOLIC CHURCH	Cole Information Services
2009	UNITED ARMENIAN STUDENTS	Cole Information Services
2006	ST JOHN ARMENIAN	Haines Company, Inc.
	APOSTOUC CH	Haines Company, Inc.
	UNITD ARMENIAN	Haines Company, Inc.
	STUDENTS	Haines Company, Inc.
	VREZH ZATIKYAN	Haines Company, Inc.
2004	V & H SALES	Cole Information Services
	ST JOHN ARMENIAN CHURCH	Cole Information Services
2000	KAZANCHIAN HALL	Haines & Company
	ST JOHN ARMENIAN CTHDRL PARISH	Haines & Company
1999	CREATIVE HANDS ART SCHOOL	Cole Information Services
	KAZANCHIAN HALL	Cole Information Services
	ST JOHN ARMENIAN CATHEDRAL HOLLYWOOD PARISH	Cole Information Services
1994	ARMENIAN CHURCH OF N AMERICA	Cole Information Services
	ST JOHN ARMENIAN CATHEDRAL	Cole Information Services
1976	St John Armenian Cathedral	Pacific Telephone
	Northridge Theatre Guild	Pacific Telephone
	N T G Upstairs theatre	Pacific Telephone
1951	N Vine Hollywd Vine Methodist Church	Pacific Telephone & Telegraph Co.

1215 VINE ST

Year	Uses	Source
2015	SOPHIE LYSENKO	Cole Information Services

1218 VINE ST

Year	Uses	Source
2015	VINE ST GOODWILL STORE & DONATION	Cole Information Services
2000	XXXX	Haines & Company
1976	Rancho Car Washington ington	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	Rancho Car Wash	Pacific Telephone
1958	Rancho Car Wash	Pacific Telephone

1219 VINE ST

Year	Uses	Source
2015	TAGLYAN CULTURAL COMPLEX	Cole Information Services
	DIVINE FOOD & CATERING LLC	Cole Information Services
2009	STARLINE SERVICE CENTER	Cole Information Services
2004	PINATA FIESTA	Cole Information Services
2000	VINE AUTO CENTER	Haines & Company
	PINATA FIESTA	Haines & Company
1999	VINE AUTO CENTER	Cole Information Services
	PINATA FIESTA	Cole Information Services
1994	VINE AUTO CTR	Cole Information Services
	LA PINATA MINI MRKT	Cole Information Services
1980	HOLLYWOOD TIRE CO	Pacific Telephone
1976	HOULYWOOD TIRE CO	Pacific Telephone
	GOODYEAR TIRE DISTRIBUTOR Hollywood Tire Co	Pacific Telephone
	FARQUHAR TIRE SERVICE	Pacific Telephone
1971	HOLLYWOOD TIRE CO	Pacific Telephone
	GOODYEAR TIRE DISTRIBUTOR Hollywood Tire Co	Pacific Telephone
	FARQUHAR TIRE SERVICE	Pacific Telephone
1970	HOLLYWOOD TIRE CO	Pacific Telephone
	HOLLYWOOD TIRE CO	Pacific Telephone
1951	Vine Maison Gaston restrnt	Pacific Telephone & Telegraph Co.

1220 VINE ST

Year	Uses	Source
2000	XXXX	Haines & Company

1223 VINE ST

Year	Uses	Source
2009	STAGE LOANS INC	Cole Information Services
	TUTTO LATTE EXPRESS	Cole Information Services
2006	PAWNSHOP STAGE	Haines Company, Inc.
	LOAN CO	Haines Company, Inc.
	STAGEJEWELRY&	Haines Company, Inc.
2004	TUTTO LATTE EXPRESS	Cole Information Services

FINDINGS

Year	Uses	Source
2004	ALEX ELPERIN	Cole Information Services
2000	WYSER Enc	Haines & Company
	STAGE JEWELRY & LOAN CO	Haines & Company
	PAWNSHOP STAGE LOAN	Haines & Company
1999	PAWNSHOP STAGE & JEWELRY LOAN	Cole Information Services
	STAGE JEWELRY & LOAN COMPANY	Cole Information Services
1994	STAGE & JEWELRY LOAN CO	Cole Information Services
1976	Stage Loan Co	Pacific Telephone
1971	Stage Loan Co	Pacific Telephone
1951	N Vine Stretton Drug Co	Pacific Telephone & Telegraph Co.

1224 VINE ST

Year	Uses	Source
2015	COUNTY OF LOS ANGELES	Cole Information Services
2009	HOLLYWOOD MENTAL HEALTH CENTER	Cole Information Services
2006	LA CO MNTL	Haines Company, Inc.
	HOLLYWOOD	Haines Company, Inc.
	CENTER	Haines Company, Inc.
	SERVICES	Haines Company, Inc.
	LACOMNTLHIV	Haines Company, Inc.
2000	LA CO MNTL HOLLYWOOD CENTER	Haines & Company
	LA CO MNTL HIV SERVICES	Haines & Company
1999	LOS ANGELES COUNTY OF MENTAL HEALTH SERVICES	Cole Information Services
1976	Mobile Production Systems Inc	Pacific Telephone
1971	Hilliard Audio Visual Center	Pacific Telephone
	Dalya Records	Pacific Telephone
1958	Witham Margaret	Pacific Telephone
	Scozzari Virginia	Pacific Telephone
	Miller Jacqueline	Pacific Telephone
1951	Johnson Deutch F r	Pacific Telephone & Telegraph Co.
	N Vine	Pacific Telephone & Telegraph Co.

1225 VINE ST

Year	Uses	Source
2000	XXXX	Haines & Company
1994	KAROS IMPORTING DELICATESSEN	Cole Information Services
1976	L A Today Record Distributors	Pacific Telephone
	Los Angeles Mobile Nursery	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Electronic Servicing	Pacific Telephone
	Susans Interiors	Pacific Telephone
1971	Coffee House Emporium	Pacific Telephone
1951	Vine French Pastry Shop Balague French Pastry Shop	Pacific Telephone & Telegraph Co.
	N Vine Balague French Pastry Shop	Pacific Telephone & Telegraph Co.
	N Vine Balague French Pastry Shop	Pacific Telephone & Telegraph Co.

1226 VINE ST

Year	Uses	Source
1958	Trio Italian American Groceries	Pacific Telephone
1951	N Vine Vine St Pet Shop & Aquarium	Pacific Telephone & Telegraph Co.
	N Vine Vine St Aquarium & Pet Shop	Pacific Telephone & Telegraph Co.

1227 VINE ST

Year	Uses	Source
2009	LA PERLA	Cole Information Services
	PINATA FIESTA	Cole Information Services
2006	PINATA FIESTA	Haines Company, Inc.
2004	MEAT MARKET LA PERLA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines & Company
1994	LA PERLA MEAT MKT	Cole Information Services
1971	California Wig Co	Pacific Telephone
1958	Dorothys Lingerie Shoppe	Pacific Telephone

1228 VINE ST

Year	Uses	Source
2000	XXXX	Haines & Company
1958	Linkletter Playhouse	Pacific Telephone
1951	N Vine Fox West Coast Theatres Filmarte Theatre	Pacific Telephone & Telegraph Co.
	N Vine Filmarte Theatre Fox West Coast Theatres	Pacific Telephone & Telegraph Co.

1229 VINE ST

Year	Uses	Source
1971	Chung Wong S	Pacific Telephone
1951	N Vine Chung L r	Pacific Telephone & Telegraph Co.

FINDINGS

1230 VINE ST

Year	Uses	Source
1976	Le Sous Sol	Pacific Telephone
	PETIT CAFE	Pacific Telephone
1971	Au Petit Cafe	Pacific Telephone
	Petit Cafe	Pacific Telephone
1958	Autocrat Cleaners	Pacific Telephone
1951	N Vine Autocrat Clnrs	Pacific Telephone & Telegraph Co.

1231 VINE ST

Year	Uses	Source
2000	WYSER Eric	Haines & Company
1976	MARINACCIO SCHOOL OF DANCE	Pacific Telephone
	MARINACCIO SCHOOL OF DANCE	Pacific Telephone
1971	Marinaccio Gene School Of Dance	Pacific Telephone
	MARINACCIO GENE SCHOOL OF DANCE	Pacific Telephone
1958	Marasco Vincent Theatrical Motion Picture Agcy	Pacific Telephone
	Marasco Vincent Modeling School	Pacific Telephone
	Marasco Vincent Dance Studio	Pacific Telephone
	Marasco Vincent Modeling Agcy	Pacific Telephone
	Marasco Vincent	Pacific Telephone

1233 VINE ST

Year	Uses	Source
2006	TUTTO LATTE	Haines Company, Inc.
	EXPRESS	Haines Company, Inc.
2004	ABAEV IGOR CAVIAR HOUSE	Cole Information Services
	LEV ROSOVSKY	Cole Information Services
2000	XXXX	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	HOLLYWOOD JEANS	Cole Information Services
1958	Vine Street Barber Shop	Pacific Telephone
1951	N Vine Vine St Barber Shop	Pacific Telephone & Telegraph Co.

1235 VINE ST

Year	Uses	Source
2015	SASSAFRAS	Cole Information Services
2006	VINEFONDUE&WINE	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	VINE WINE & FONDUE	Cole Information Services
2000	SAIGON PARADISE	Haines & Company
1999	SAIGON PARADISE	Cole Information Services
1994	MELODY CLUB	Cole Information Services

WILCOX AVE

1148 WILCOX AVE

Year	Uses	Source
1966	CALIF RUBBISH CO	Pacific Telephone
1929	BERRY Madge C cigarmkr	Los Angeles Directory Co.
	STRATTON Jos E Eunice bkpr h	Los Angeles Directory Co.
	WARD Bertha M cigarmkr r	Los Angeles Directory Co.
1924	Hibbitt cement wkr h	Los Angeles Directory Co.
	Berry Madge C cigarmkr r	Los Angeles Directory Co.
	Berry Laurel A carp r	Los Angeles Directory Co.
	WARD Bertha M wid W H cigar mkr h	Los Angeles Directory Co.

1150 WILCOX AVE

Year	Uses	Source
2015	PETER GALAGAR	Cole Information Services
	MIGUEL GARCIA	Cole Information Services
	GRACIELA GONZALEZ	Cole Information Services
2009	JOSE GARCIA	Cole Information Services
	JENNIFER LOPEZ	Cole Information Services
	ALEJANDRO RENDON	Cole Information Services
	RICHARD MOORE	Cole Information Services
	GRACIELA GONZALEZ	Cole Information Services
2006	VASQUEZMiguel	Haines Company, Inc.
	RENDON Alejandro	Haines Company, Inc.
	RAMIREZOscar	Haines Company, Inc.
	MOORE Richard	Haines Company, Inc.
	MARTINEZMinerva	Haines Company, Inc.
	GARCIAMIguel	Haines Company, Inc.
	GARCIA Jose	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
2004	JUAN VILLALOBOS	Cole Information Services
	MIGUEL GARCIA	Cole Information Services
	ENRIQUE RENDON	Cole Information Services

FINDINGS

Year	Uses	Source
2004	LAURA POSADAS	Cole Information Services
2000	QUESADA Jesus 323 464 b 10 l	Haines & Company
	HIPOLITO Cirilo	Haines & Company
	AHMAD Shakil	Haines & Company
	ABARCA O 373 46f 2148	Haines & Company
1999	ALEJANDRO RENDON	Cole Information Services
	JENNIFER LOPEZ	Cole Information Services
	JOSE GARCIA	Cole Information Services
	GRACIELA GONZALEZ	Cole Information Services
	RICHARD MOORE	Cole Information Services
1994	VALLI, C W	Cole Information Services
	FUENTES, LIDIA	Cole Information Services
	ABARCA, OSCAR	Cole Information Services
	CIFUENTESDIAZ, MIGUEL	Cole Information Services
1990	ROMERO J M	Pacific Bell
	RODRIGUEZ LETICIA	Pacific Bell
	RIVERA EMMA	Pacific Bell
	RAMOS ADAN	Pacific Bell
	FUENTES LIDIA	Pacific Bell
1986	RIVERA EMMA	Pacific Bell
	GARCIA OSCAR H	Pacific Bell
	FARROW HYE SUK	Pacific Bell
1981	TUMA JULIO	Pacific Telephone
1976	Morgan Evelyn Mc Carter Mrs	Pacific Telephone
	Miller Keilh	Pacific Telephone
1929	Mc DUFFEE Wm H Eliz slsmn	Los Angeles Directory Co.
1924	Janny Alfd W crane opr h	Los Angeles Directory Co.

1151 WILCOX AVE

Year	Uses	Source
1929	WILLIAMS Walter A dentist LA Genl Hosp r	Los Angeles Directory Co.
	JONES Edw Martha chef	Los Angeles Directory Co.
1924	Pendleton Eva L slswmn r	Los Angeles Directory Co.

1152 WILCOX AVE

Year	Uses	Source
1929	Prantz Sigurd Emma lino opr h	Los Angeles Directory Co.

FINDINGS

1153 WILCOX AVE

Year	Uses	Source
2015	ANNA MINASYAN	Cole Information Services
2009	ANNA MINASYAN	Cole Information Services
2006	SMITH Terry	Haines Company, Inc.
2004	TERRY SMITH	Cole Information Services
2000	SMART Jerry	Haines & Company
1999	ANNA MINASYAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1951	N Wilcx Av Hollister Mildred L r	Pacific Telephone & Telegraph Co.
1937	Vadavmac John Olga	Los Angeles Directory Co.

1155 WILCOX AVE

Year	Uses	Source
2015	SHANNON BAUER	Cole Information Services
2009	ALVIN JOHNSON	Cole Information Services
2004	ALVIN JOHNSON	Cole Information Services
1999	ALVIN JOHNSON	Cole Information Services
1990	STUDIN ANGIE T	Pacific Bell
1986	STUDIN ANGIE T	Pacific Bell
1981	STUDIN ANGIE T	Pacific Telephone
1976	Studin Tillie	Pacific Telephone
1951	N Wilcx Studen Tillie r	Pacific Telephone & Telegraph Co.
1942	Treece Lee O Tryphena clk Bof A	Los Angeles Directory Co.

1156 WILCOX AVE

Year	Uses	Source
1975	CAMPIONE JOS C MONTEREY PARK	Pacific Telephone
1929	SCHULTZ Stanley L Sallie slsmn h	Los Angeles Directory Co.

1157 WILCOX AVE

Year	Uses	Source
2015	MELISSA STEPHENS	Cole Information Services
2009	MELISSA STEPHENS	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines & Company
1999	MELISSA STEPHENS	Cole Information Services
1986	CARTER BILL	Pacific Bell
1981	RAINBOLT PAUL	Pacific Telephone
1976	Greenberg Ruth D	Pacific Telephone

FINDINGS

Year	Uses	Source
1937	HOLLISTER Mildred L tchr City Sch	Los Angeles Directory Co.
1929	Immergluck Jacob Rose	Los Angeles Directory Co.
	Immergluck Elnora clk	Los Angeles Directory Co.
	Immergluck Wm slsmn	Los Angeles Directory Co.
1924	h	Los Angeles Directory Co.
	Immergluck Wm clk r	Los Angeles Directory Co.

1165 WILCOX AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1203 WILCOX AVE

Year	Uses	Source
2015	CULLEN REILLY	Cole Information Services
	TROY EISENKERCH	Cole Information Services
	JESSICA CASSELL	Cole Information Services
	RICHARD MENTO	Cole Information Services
	MICHAEL JONES	Cole Information Services
2006	YOREKAaron	Haines Company, Inc.
2004	LUCA RICHARDS	Cole Information Services
	KAREN GACULA	Cole Information Services
	SAMUEL ESPINOZA	Cole Information Services
	TROY EISENKERCH	Cole Information Services
2000	XXXX	Haines & Company
1994	RODRIGUEZ, GLADYS E	Cole Information Services
1986	HOPE JACK W	Pacific Bell
	HUNTER STANTON	Pacific Bell
	VASQUEZ BERNABEE	Pacific Bell
1981	BRAMBILLA VALENTO F REV	Pacific Telephone
1976	Lucas Newton C	Pacific Telephone
1951	N Wilcx Av	Pacific Telephone & Telegraph Co.
	Will Jay B r	Pacific Telephone & Telegraph Co.
1942	Slatoin Paul	Los Angeles Directory Co.
1937	Hausen Van	Los Angeles Directory Co.
	MILLER Geo pianist	Los Angeles Directory Co.
	PERRY Frank Doris A chauf	Los Angeles Directory Co.
	Studin Angie	Los Angeles Directory Co.
	Studin Tillie	Los Angeles Directory Co.
	BURNS Eddie actor	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	Cornell Robt clk	Los Angeles Directory Co.

1204 WILCOX AVE

Year	Uses	Source
2015	LISA YOUNG	Cole Information Services
2009	BILL MARTINEZ	Cole Information Services
2004	MARIA DELGADO	Cole Information Services
2000	XXXX	Haines & Company
1999	BILL MARTINEZ	Cole Information Services
1981	MCGHEE ALBERT G	Pacific Telephone
1976	Cruso Jos	Pacific Telephone

1215 WILCOX AVE

Year	Uses	Source
1951	Wilcx Manning Bob r	Pacific Telephone & Telegraph Co.
1937	Mc DONALD Norman actor	Los Angeles Directory Co.

1216 WILCOX AVE

Year	Uses	Source
2015	JAMES BILLINGS	Cole Information Services
2006	VILLEDA Ellias	Haines Company, Inc.
2004	KARINA PEREZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	CHRISTIAN MONROE	Pacific Bell

1220 WILCOX AVE

Year	Uses	Source
2015	SERA THOMPSON	Cole Information Services
	SARA BISHOP	Cole Information Services
1990	ESPINOSA DANIEL	Pacific Bell
1981	OTUSBO YOUSUKE JOHN	Pacific Telephone
1976	Marshall A	Pacific Telephone

1222 WILCOX AVE

Year	Uses	Source
2015	MEGAN SHAFFER	Cole Information Services
2009	KARRI HENAGER	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	KNUDSEN Sharon 32 460622 B	Haines & Company

FINDINGS

Year	Uses	Source
2000	KNUDSEN James J 6 SSSWi S	Haines & Company
1999	KARRI HENAGER	Cole Information Services
1990	BAZZELL JOHN	Pacific Bell
1986	BAZZELL JOHN	Pacific Bell
1981	LATCHAW PAUL	Pacific Telephone
1976	Nelson G	Pacific Telephone
1951	N Wilcx Ronan Eddie r	Pacific Telephone & Telegraph Co.
1942	GOODWIN Robt G Melva bkpr Agfa Raw Film Corp	Los Angeles Directory Co.
1937	JONES J Jack caretkr Dept Playgrounds & Recreation	Los Angeles Directory Co.

1223 WILCOX AVE

Year	Uses	Source
2015	ARMANDO ALCARAZ	Cole Information Services
	VELMA SMITH	Cole Information Services
	JUDITH VALDEZ	Cole Information Services
2009	VELMA SMITH	Cole Information Services
2006	ASCENCIONArmando	Haines Company, Inc.
	SMITHVelma	Haines Company, Inc.
2004	VELMA SMITH	Cole Information Services
	MARIANA PORTILLO	Cole Information Services
2000	ASCENCION Armando 32 402 B 8	Haines & Company
	MATSUDA Yuko	Haines & Company
1999	VELMA SMITH	Cole Information Services
1986	BIBANCO JOSE MIGUEL	Pacific Bell
1976	Coscarella Salvatore	Pacific Telephone

1224 WILCOX AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	KAREN SONNIER	Cole Information Services
2000	JONES Gerald	Haines & Company
	SONNIER Karen	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services

1225 WILCOX AVE

Year	Uses	Source
2015	SILVIA BARAHONA	Cole Information Services

FINDINGS

Year	Uses	Source
2015	MILAGRO CALDERON	Cole Information Services
	MARIANA GALEANO	Cole Information Services
2009	BLANCA GUTIERREZ	Cole Information Services
	MARIANA GALEANO	Cole Information Services
	OSCAR AMAYA	Cole Information Services
	ADELELMO PANDURO	Cole Information Services
	SILVIA BARAHONA	Cole Information Services
2006	BARAHONAS	Haines Company, Inc.
2004	SILVIA BARAHONA	Cole Information Services
	PEDRO CAPUNAY	Cole Information Services
2000	XXXX	Haines & Company
1999	BLANCA GUTIERREZ	Cole Information Services
	MARIANA GALEANO	Cole Information Services
	OSCAR AMAYA	Cole Information Services
	ADELELMO PANDURO	Cole Information Services
	SILVIA BARAHONA	Cole Information Services
1990	PEREZ ROBT	Pacific Bell
	ELGAD ASHER NISSIN	Pacific Bell
	MORENO JESUS	Pacific Bell
1986	PEREZ ROBT	Pacific Bell
	MORENO JESUS	Pacific Bell
	ELGAD ASHER NISSIN	Pacific Bell
1981	DUNNING DAVID A	Pacific Telephone
	RAMIREZ MIGUEL	Pacific Telephone
1976	Figueroa Walter	Pacific Telephone

1231 WILCOX AVE

Year	Uses	Source
2015	BRANDON HOWARD	Cole Information Services

1233 WILCOX AVE

Year	Uses	Source
2015	JOHN APPELHANS	Cole Information Services

1235 WILCOX AVE

Year	Uses	Source
2015	FAHD AZAM	Cole Information Services

FINDINGS

1237 WILCOX AVE

Year	Uses	Source
2015	SHALAVE WAITE	Cole Information Services

1239 WILCOX AVE

Year	Uses	Source
2015	STEVEN LOEB	Cole Information Services

1240 WILCOX AVE

Year	Uses	Source
2015	ANGELA BOYD	Cole Information Services
	WENDY ARGUETA	Cole Information Services
	MARIA DELGADO	Cole Information Services
2009	INGRID ESTRADA	Cole Information Services
	WENDY ARGUETA	Cole Information Services
2004	INGRID ESTRADA	Cole Information Services
	WENDY ARGUETA	Cole Information Services
	MAURO RAMIREZ	Cole Information Services
2000	BERRANO Xiliana	Haines & Company
1999	INGRID ESTRADA	Cole Information Services
	WENDY ARGUETA	Cole Information Services
1994	RAMIREZ, P	Cole Information Services
	MAGYAR, CLARA	Cole Information Services
1990	ESPANOL JOCELYN	Pacific Bell
1986	SWEENEY JOHN K	Pacific Bell
	GORDON R	Pacific Bell
	ESCOBAR NELSON	Pacific Bell
1981	HANSON W	Pacific Telephone
	CYPHERD S	Pacific Telephone
	BRINK LEE	Pacific Telephone
1976	Ontiveros Manuel	Pacific Telephone
	Bergen H J	Pacific Telephone
1951	Hurt T Yale r	Pacific Telephone & Telegraph Co.
	N Wilcx	Pacific Telephone & Telegraph Co.

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1101 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1102 LILLIAN WAY	2015, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1104 CIELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1106 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1106 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1106 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1106 N CAHUENGA BLVD	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1107 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1107 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1107 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1108 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1109 CELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1109 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1109 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1110 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1110 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1111 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1111 COLE AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1111 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1112 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1112 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1113 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1114 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1114 LILLIAN WAY	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1115 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1115 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1116 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1117 N CAHUENGA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1118 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1118 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1118 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1118 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1118 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1120 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1120 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1120 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1120 N CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1121 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1122 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1122 COLE AVE	2015, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1122 N CAHUENGA BLVD	2015, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1123 LILLAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1123 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1123 LILLIAN WAY	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1125 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1126 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1126 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1126 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1126 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1126 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1127 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1127 LIILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1127 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1127 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1127 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1128 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1128 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1128 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1129 COLE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1129 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1129 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1130 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1131 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1131 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1132 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1132 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1132 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1132 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1132 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1132 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1132 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1132 VINE ST	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1133 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1133 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1133 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1133 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1133 VINE ST	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1134 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1134 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1134 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1134 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1135 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1135 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1135 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1136 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1137 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1138 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1138 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1138 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1138 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1138 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1138 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1139 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1139 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 N CAHUENGA BLVD	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1140 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1144 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1144 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1144 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1144 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1144 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1145 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1145 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1145 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 1/2 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1147 1/4 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1147 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 VINE ST	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1148 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1148 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1149 1/2 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1149 1/4 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1149 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1149 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1149 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1149 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1150 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1150 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 N CAHUENGA BLVD	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 WILCOX AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1150 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1151 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1152 LILLIAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1152 N CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1152 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1236 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1236 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1237 CIELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1237 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1237 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1237 N CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1237 WILCOX AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1238 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1238 1/4 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1238 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1238 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1238 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1238 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1239 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1239 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1239 WILCOX AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1240 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1240 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1240 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1240 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1240 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1240 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1242 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1242 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1242 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1242 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1243 CIELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1244 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1244 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1244 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1244 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1244 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1245 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1245 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1245 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1245 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1246 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1246 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1246 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1246 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1246 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1247 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1247 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1247 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1247 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1248 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1248 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1248 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1248 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1248 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1250 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1250 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1250 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1250 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1252 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1252 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1252 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1252 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1254 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1254 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1254 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1254 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1254 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1255 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1255 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1255 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1255 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1255 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1255 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1256 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1260 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1260 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1264 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1282 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1282 CELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1286 1/2 CIELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1288 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1300 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1300 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1300 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1300 N CAHUENGA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1302 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1302 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1302 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1302 N CAHUENGA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6306 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6306 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6306 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6307 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6310 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6311 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6314 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6314 LA MIRADA AVE	2015, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6314 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6315 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6315 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6316 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6317 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6318 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6319 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6319 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6319 LEXINGTON AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6319 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6320 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6320 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6321 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6321 LEXINGTON AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6323 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6323 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6323 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6323 LEXINGTON AVE	2015, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6324 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6325 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6325 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6326 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6326 LEXINGTON AV NEAR VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6326 LEXINGTON AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6326 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6327 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6327 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6327 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6327 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6327 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1972, 1970, 1969, 1966, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6327 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6327 SANTA MONICO BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6328 LA MIRADA AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6328 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6329 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6330 LEXINGTON AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6331 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6331 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6331 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6332 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6332 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6332 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6333 LA MIRADA AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6333 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6333 LEXINGLTN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6333 LEXINGTON AV B	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6333 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6333 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6335 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6336 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1153 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 LILLAN WAY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 LILLIAN WAY	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1153 LILLIAN WAY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1153 WILCOX AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1155 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1155 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1157 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1157 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1157 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1157 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1161 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1161 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1161 VINE ST	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1163 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1165 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1173 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 VINE ST	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1201 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1201 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1201 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1201 VINE ST	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1202 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1202 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1203 WILCOX AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1203 WILCOX AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1204 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1204 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1205 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1205 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1205 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1205 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1205 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1205 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1206 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1206 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1210 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1210 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1210 N CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1211 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1211 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1211 N CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1212 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1212 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1212 COLE PL	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1212 COLE PL	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1214 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1215 VINE ST	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1215 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1216 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1216 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1216 COLE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1216 WILCOX AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1216 WILCOX AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 COLE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 COLE PL	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 COLE PL	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1218 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1218 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1218 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1218 VINE ST	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1219 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1980, 1976, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1219 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1975, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1219 VINE ST	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 COLA PL	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 COLE PL	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 COLE PL	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 WILCOX AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1221 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1221 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1222 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1222 WILCOX AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1222 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1223 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6328 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1223 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1223 VINE ST	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1223 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1223 WILCOX AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1224 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1224 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1224 VINE ST	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1224 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1224 WILCOX AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 CIELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1225 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 WILCOX AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 WILCOX AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1226 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1227 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1227 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1227 VINE ST	2015, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1228 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1229 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1229 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1230 COLE AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1230 COLE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1230 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1230 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1231 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1231 VINE ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1231 WILCOX AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 3/4 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1232 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1233 CIELA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1233 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1233 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1233 VINE ST	2015, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1233 WILCOX AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1234 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1234 N CAHUENGA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1234 N CAHUENGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1235 VINE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1235 VINE ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1235 VINE ST	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1235 WILCOX AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1236 1/2 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1236 3/4 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1236 CAHUENGA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1236 CAHUENGA BLVD N	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6336 LA MIRADA AVE	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6337 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6337 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6337 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6337 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6337 LEXINSTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6337 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6337 SANTA MONICA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6339 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6340 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6340 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6340 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6340 LEXINGTON AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6341 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6341 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6341 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6342 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6343 1/2 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6343 3/4 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6343 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6343 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6343 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6344 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6344 FOUNTAIN AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6344 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6344 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6344 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6345 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6345 FOUNTAIN AVE	2015, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6345 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6345 LA MIRADA AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6346 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6347 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6347 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6347 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6348 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6349 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6349 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6349 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6350 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6350 SANTA MONICA BLVD	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6350 SANTA MONICA BLVD	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6351 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6351 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6352 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6353 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6353 LA MIRADA AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6353 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6354 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6355 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6355 FOUNTAIN AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6355 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6356 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6356 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6357 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6357 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6357 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6360 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6360 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6362 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6363 SANTA MONICA BLVD	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6363 SANTA MONICA BLVD	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6364 SANTA MONICA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6364 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6364 SANTA MONICA FWY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6365 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6366 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6366 SANTA MONICA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6366 SANTO MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6368 SANTA MONICA BLVD	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6368 SANTA MONICA BLVD	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6370 SANTA MONICA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6370 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1972, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6370 SANTA MONICA FWY	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6370 SANTE MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6372 SANTA MONICA BLVD	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6372 SANTA MONICA BLVD	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6375 SANTA MONICA BLVD	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6375 SANTA MONICA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6379 SANTA MONICA BLVD	2015, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6379 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6381 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6382 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6400 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6400 FOUNTAIN AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6400 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6400 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6401 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6401 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6401 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6401 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6402 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6404 LEXINGTON AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6404 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6406 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6406 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6406 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6406 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6407 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6407 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6410 1/2 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6410 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6410 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6410 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6410 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6410 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6410 SANTA MONICA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6411 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6412 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6412 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6412 LA MIRADA AVE	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6412 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6413 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6413 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6413 LEXINGTON AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6414 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6416 1/2 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6416 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6416 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6416 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6416 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6416 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6416 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6417 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6417 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6417 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6417 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6417 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6417 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6418 1/2 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6418 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6418 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6418 SANTA MONICA BLVD	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6418 SANTA MONICA BLVD	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6420 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6422 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6422 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6422 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6422 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6422 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6423 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6423 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6423 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6423 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6423 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6424 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6424 SANTA MONICA BLVD	2015, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6425 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6425 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6425 SANTA MONICA BLVD	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6426 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6426 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6427 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6428 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6428 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6430 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6430 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6431 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6432 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6432 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6432 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6433 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6433 LA MIRADA AVE	2015, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6433 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6434 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6434 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6434 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6435 FOUNTAIN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6435 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6435 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6435 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6436 FOUNTAIN AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6436 FOUNTAIN AVE	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6436 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6437 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6437 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6437 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6437 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6437 SANTA MONICA BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6438 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6439 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6439 LA MIRADA AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6439 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6440 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6442 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6442 LA MIRADA AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6442 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6443 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6443 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6443 LEXINGTON AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6443 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6444 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6445 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6445 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6446 LEXINGHTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6446 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6446 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6447 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6450 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6450 LA MIRADA AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6451 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6451 LA MIRADA AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6451 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6451 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6454 LEXINGON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6454 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6454 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6456 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6456 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6457 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6459 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6459 LEXINGTON AVE	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6460 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6462 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6463 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6467 LEXINGTON AVE	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
6467 LEXINGTON AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6488 LA MIRADA AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1200 Cahuenga Boulevard	2003, 2001, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1894 Source Sheets

Los Angeles
1894
15-minute, 62500

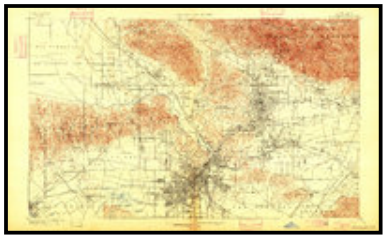
1896 Source Sheets

Santa Monica
1896
15-minute, 62500

1898 Source Sheets

Santa Monica
1898
15-minute, 62500

1900 Source Sheets



Los Angeles
1900
15-minute, 62500

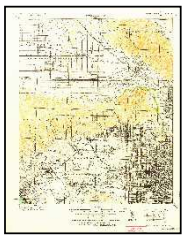
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1902 Source Sheets

Santa Monica
1902
15-minute, 62500

1920 Source Sheets



SANTA MONICA
1920
15-minute, 62500

1921 Source Sheets

Santa Monica
1921
15-minute, 62500

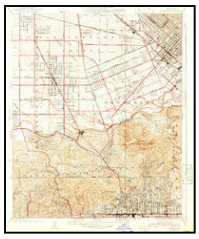
1924 Source Sheets

Hollywood
1924
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

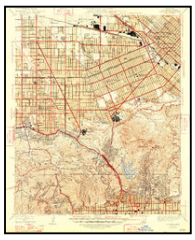
1926 Source Sheets



Burbank
1926
7.5-minute, 24000

Hollywood
1926
7.5-minute, 24000

1948 Source Sheets



Burbank
1948
7.5-minute, 24000

1953 Source Sheets

Hollywood
1953
7.5-minute, 24000
Aerial Photo Revised 1952

1966 Source Sheets

Hollywood
1966
7.5-minute, 24000
Aerial Photo Revised 1964

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1972 Source Sheets

Hollywood
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1981 Source Sheets

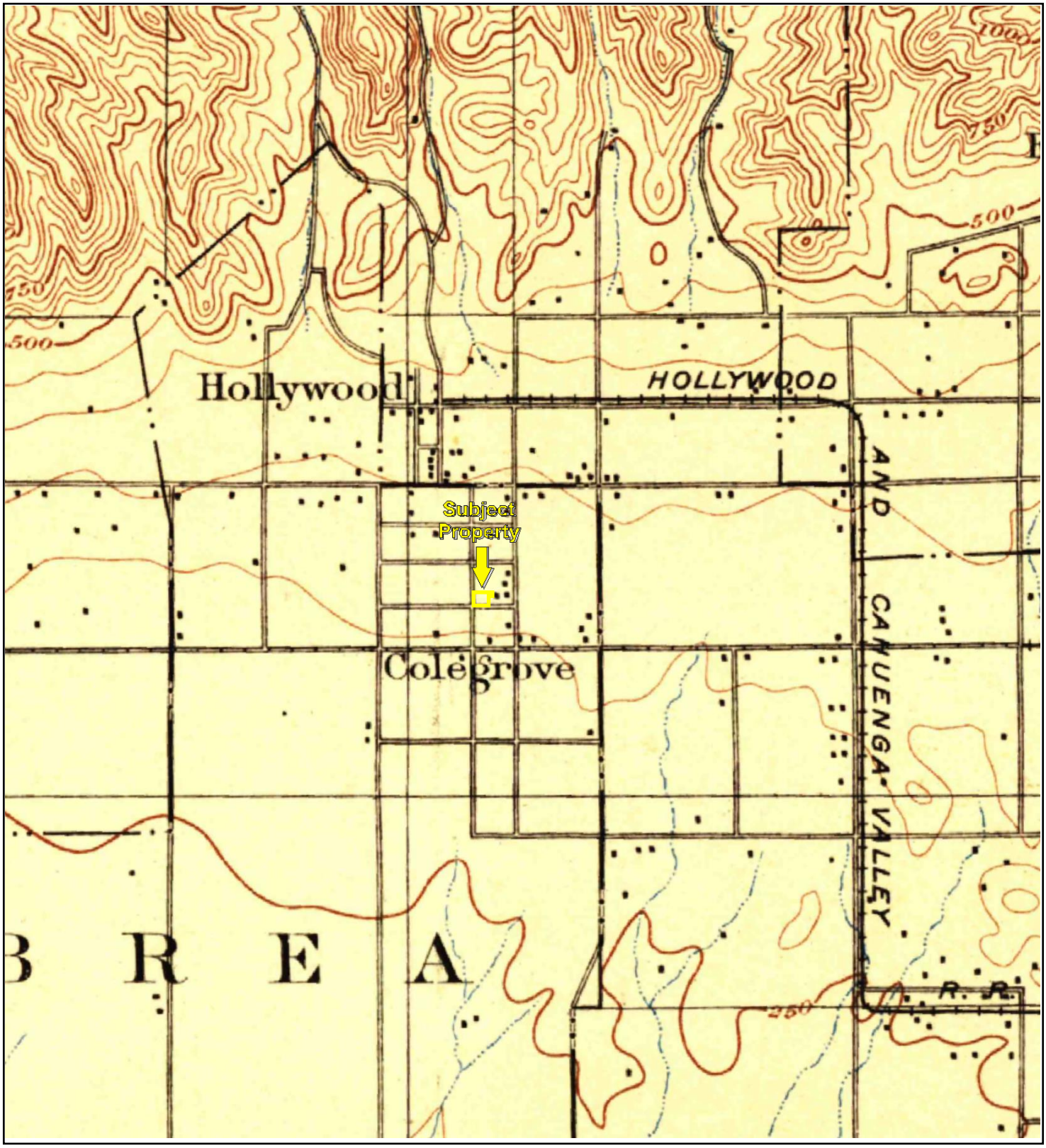
Hollywood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1991 Source Sheets

Hollywood
1991
7.5-minute, 24000
Aerial Photo Revised 1978

2012 Source Sheets

Hollywood
2012
7.5-minute, 24000



TP, Los Angeles, 1894, 15-minute

0 Miles 0.25 0.5 1 1.5

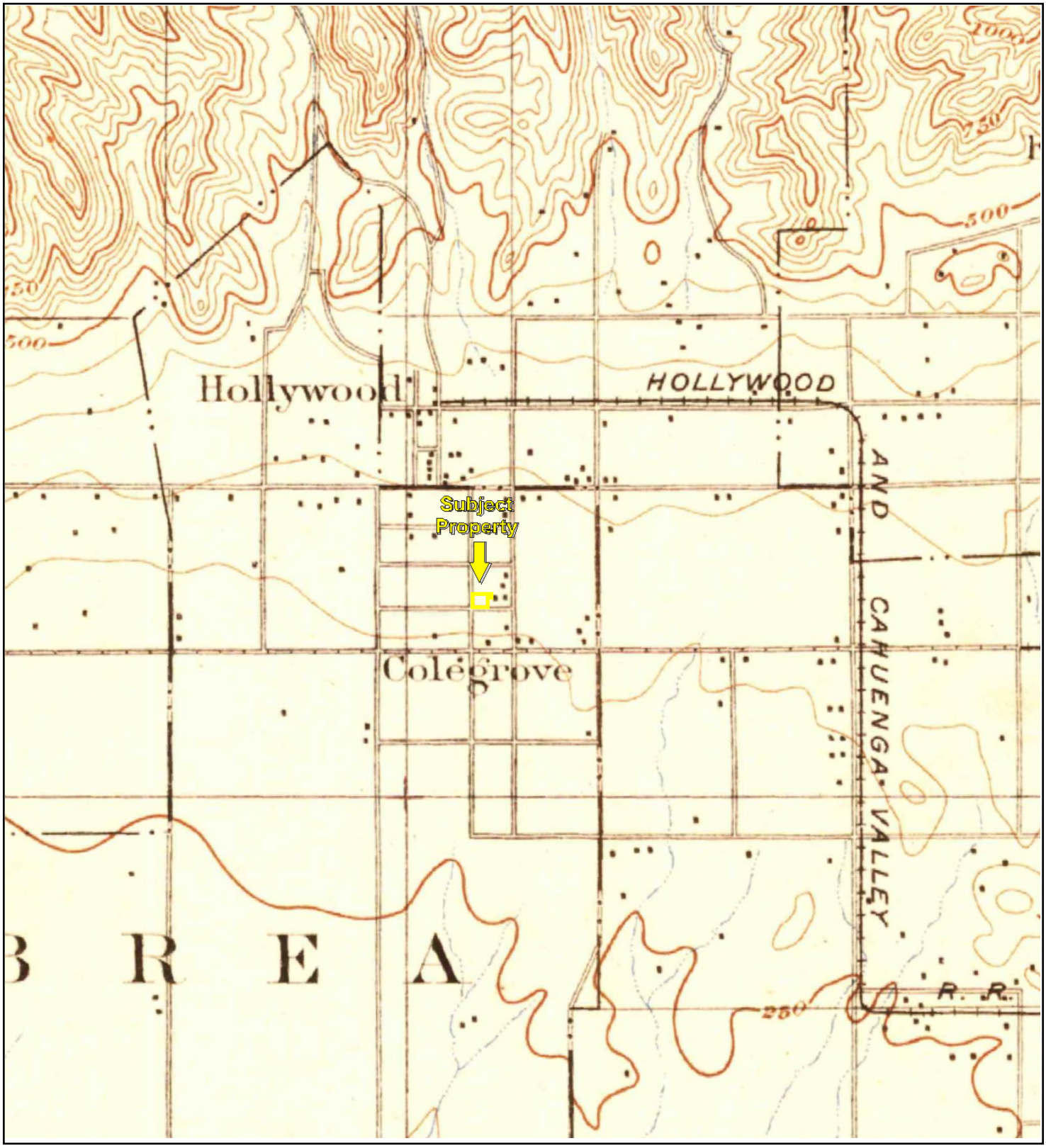
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Santa Monica, 1896, 15-minute

0 Miles 0.25 0.5 1 1.5

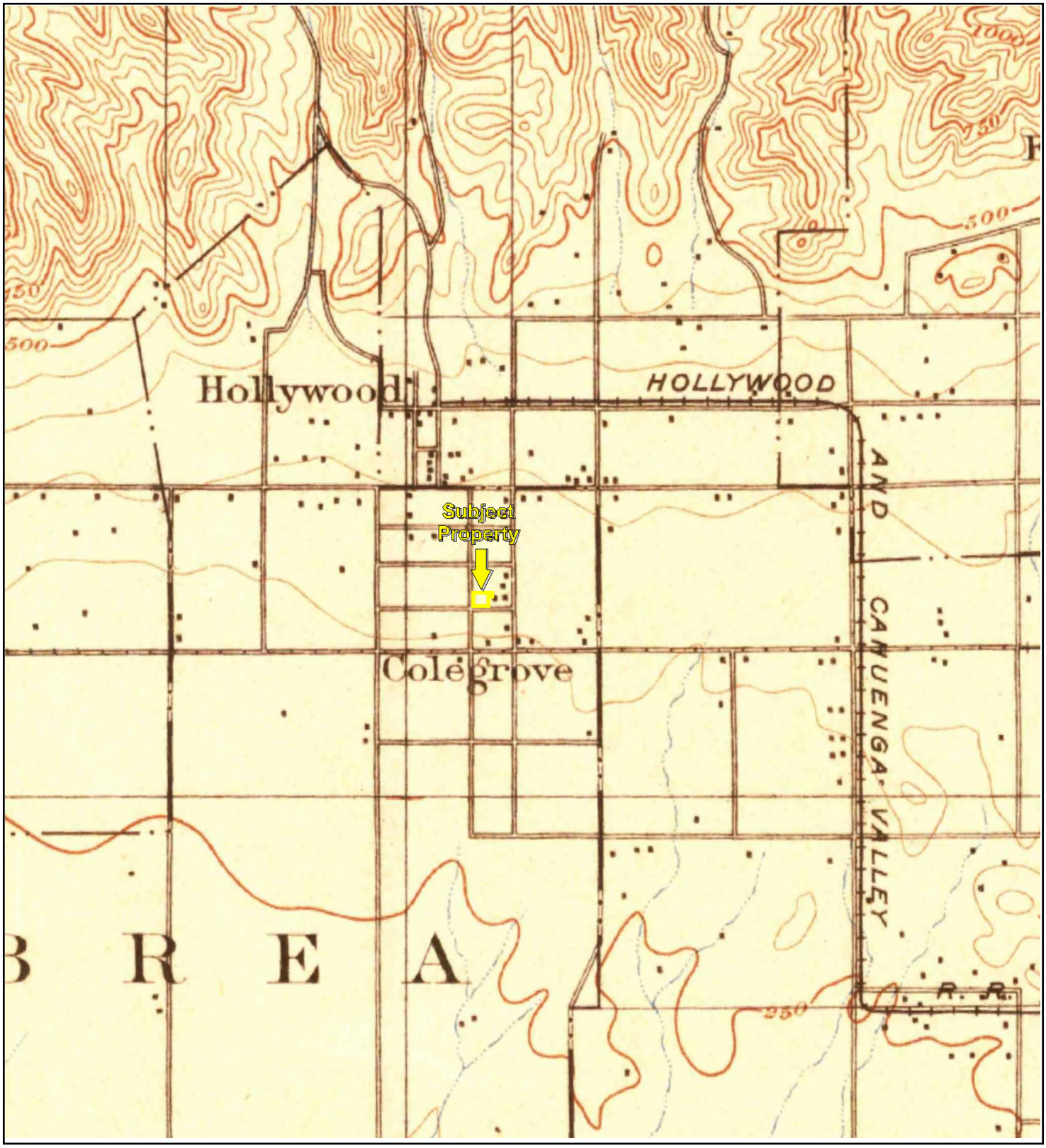
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Santa Monica, 1898, 15-minute

0 Miles 0.25 0.5 1 1.5

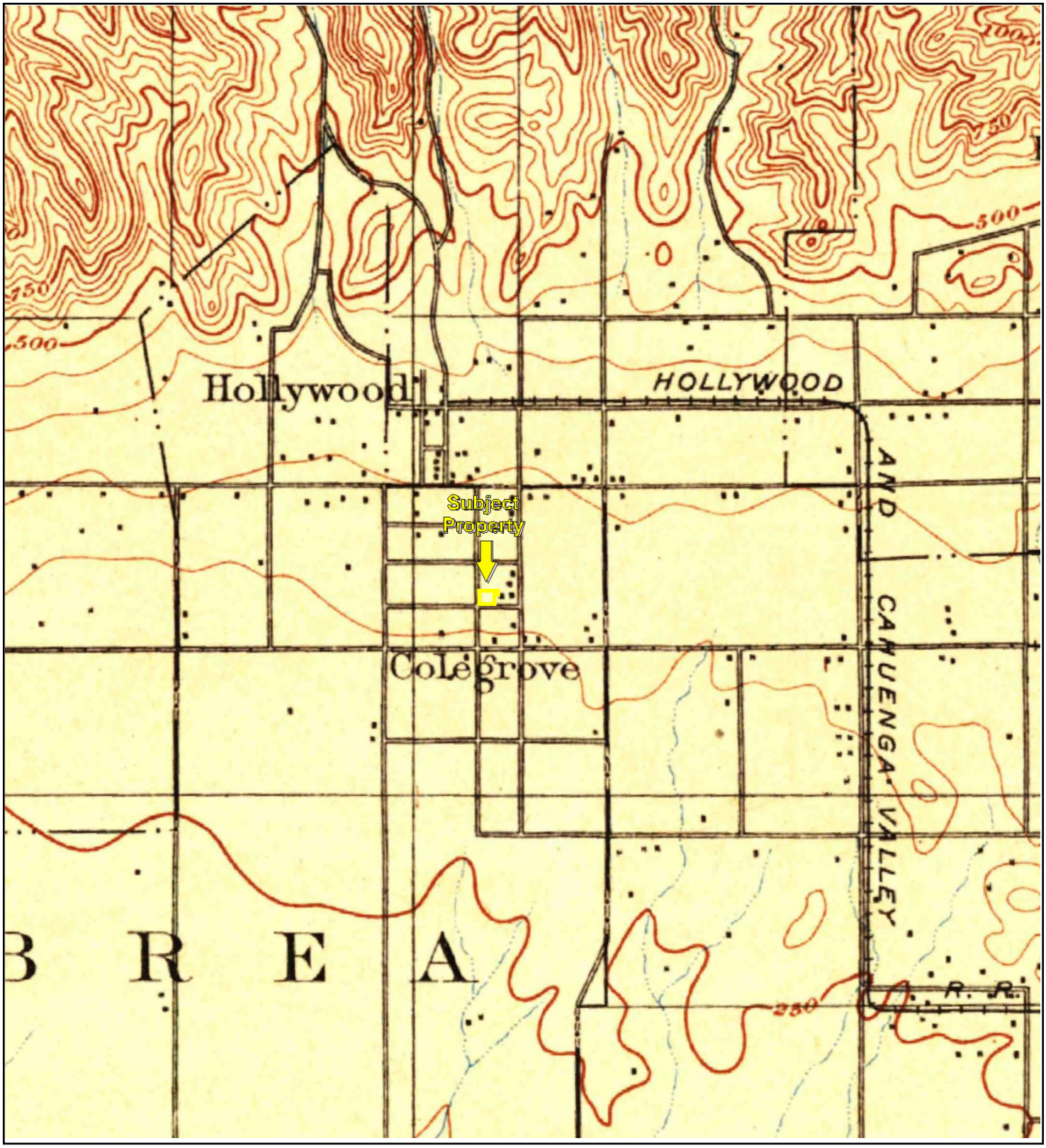
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Los Angeles, 1900, 15-minute

0 Miles 0.25 0.5 1 1.5

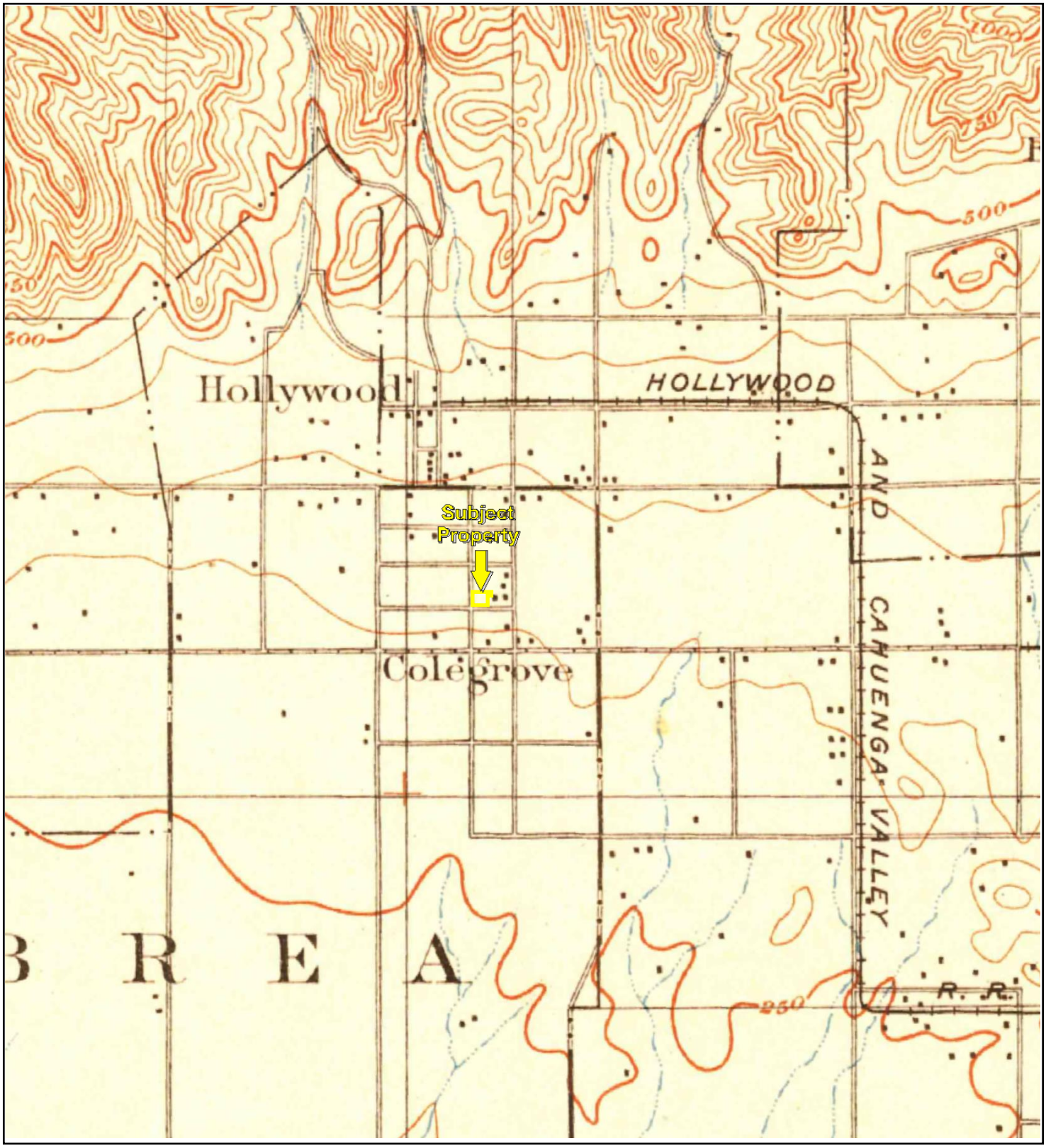
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Santa Monica, 1902, 15-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

TP, SANTA MONICA, 1920, 15-minute

0 Miles 0.25 0.5 1 1.5

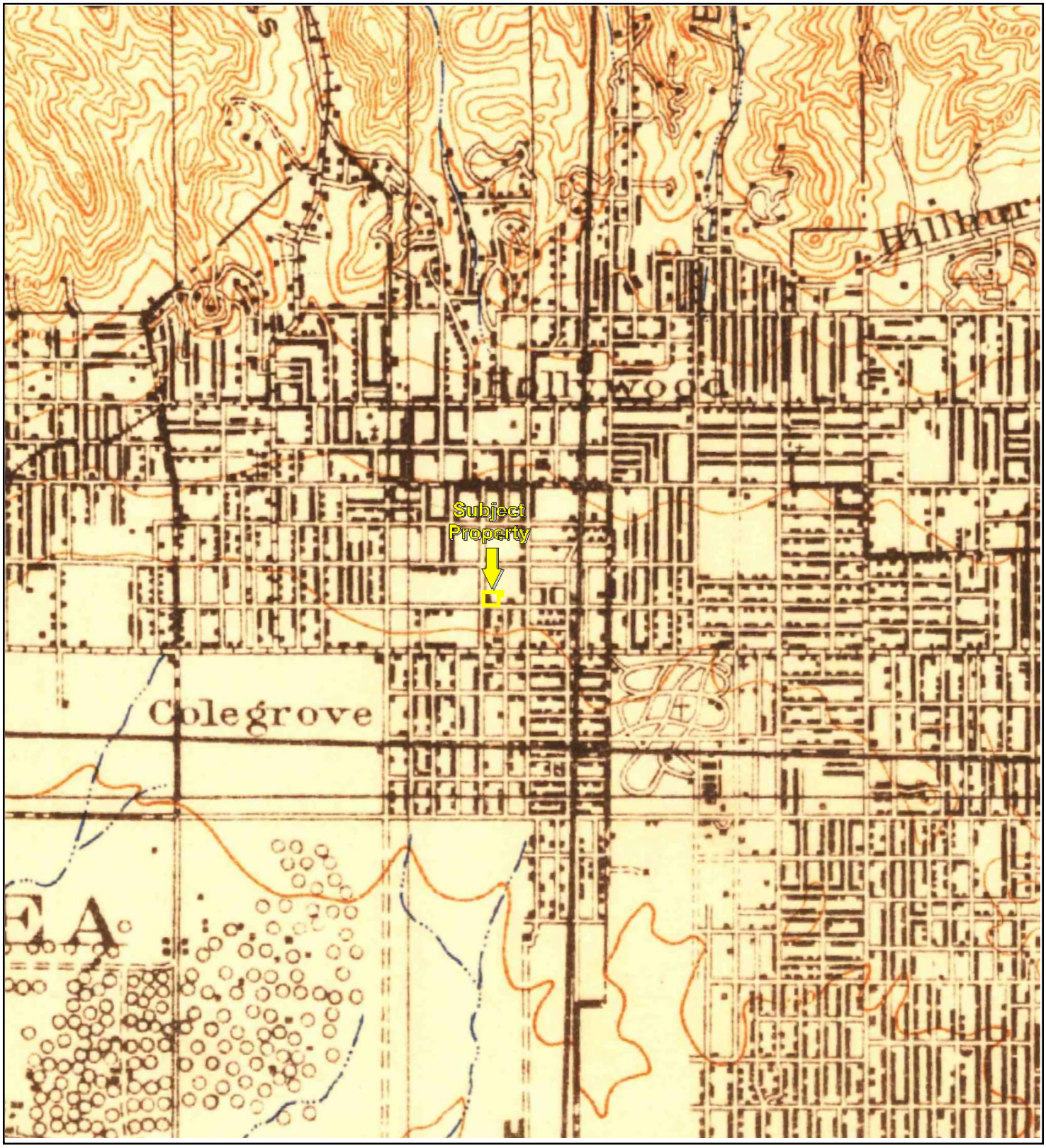
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Santa Monica, 1921, 15-minute

0 Miles 0.25 0.5 1 1.5

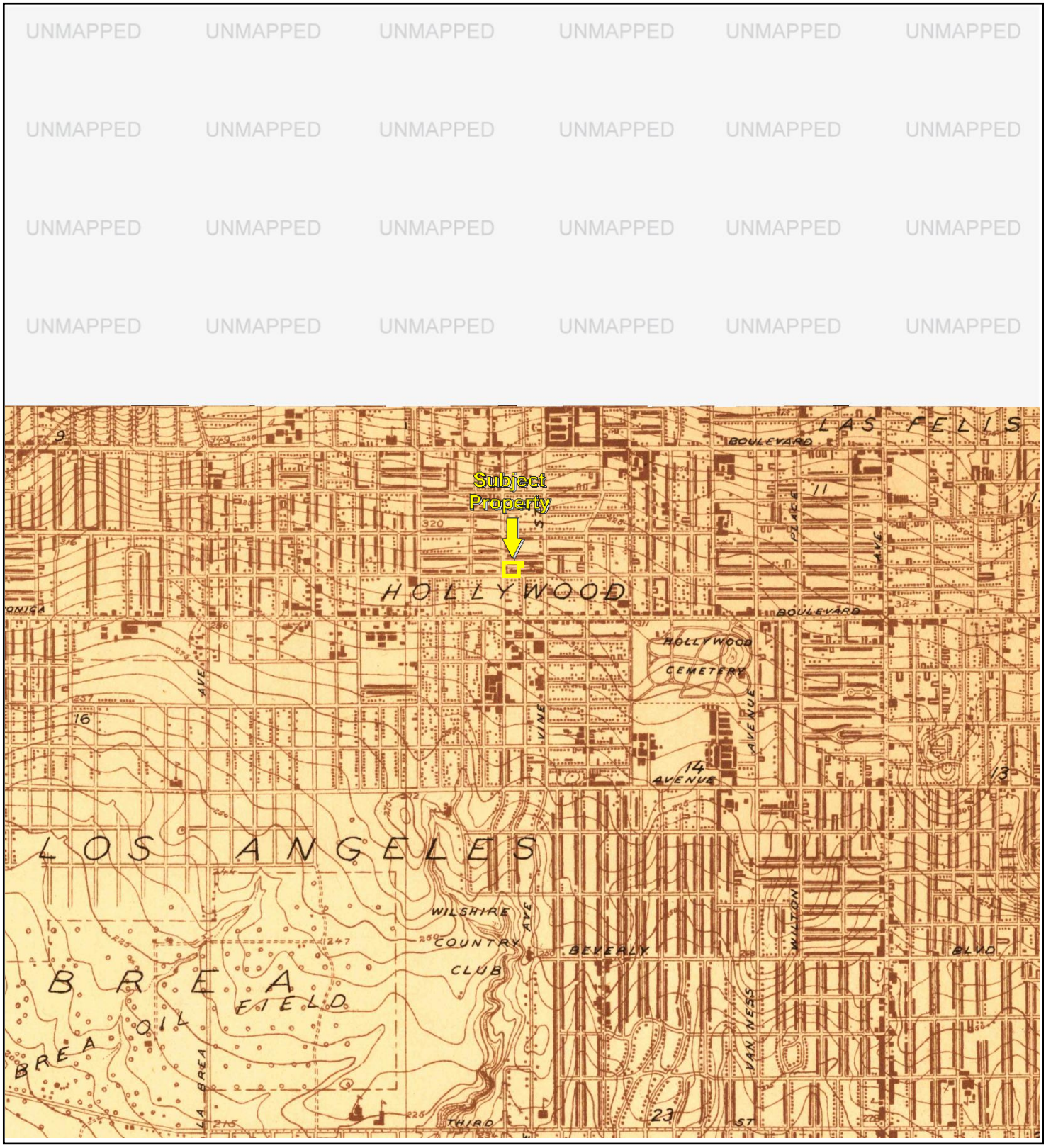
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 1924, 7.5-minute

0 Miles 0.25 0.5 1 1.5

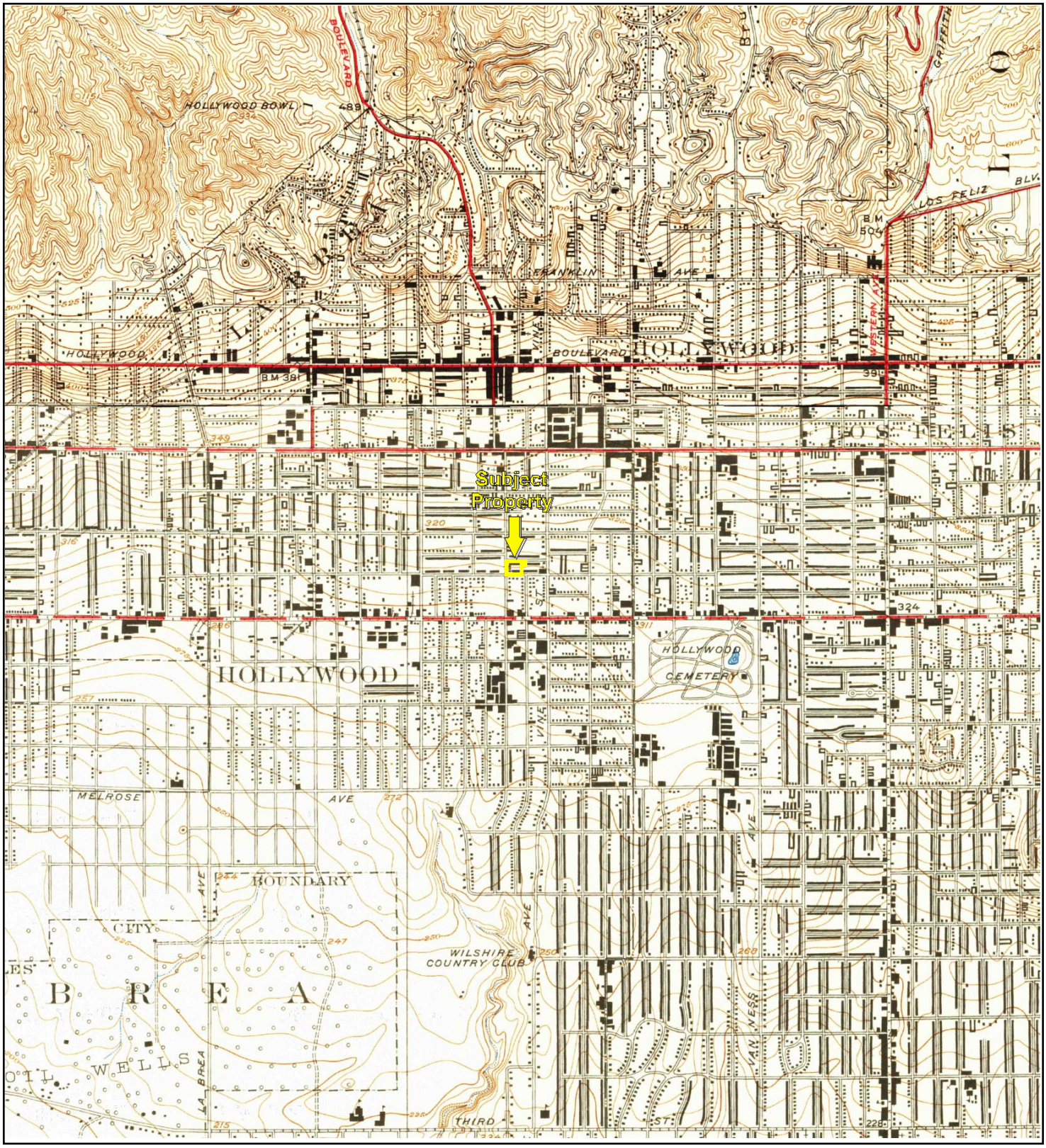
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 1926, 7.5-minute
N, Burbank, 1926, 7.5-minute

0 Miles 0.25 0.5 1 1.5

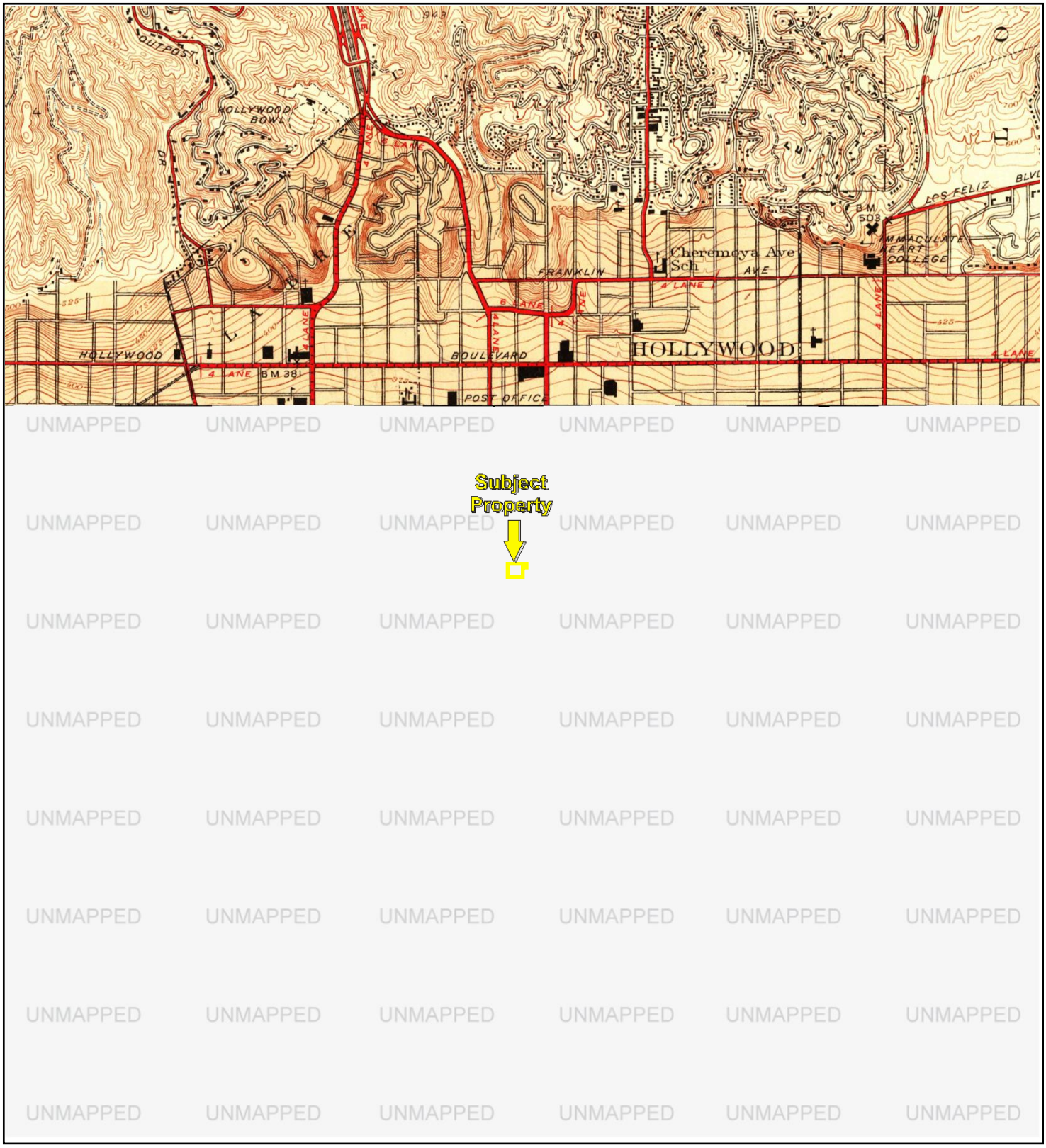
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



N, Burbank, 1948, 7.5-minute

0 Miles 0.25 0.5 1 1.5

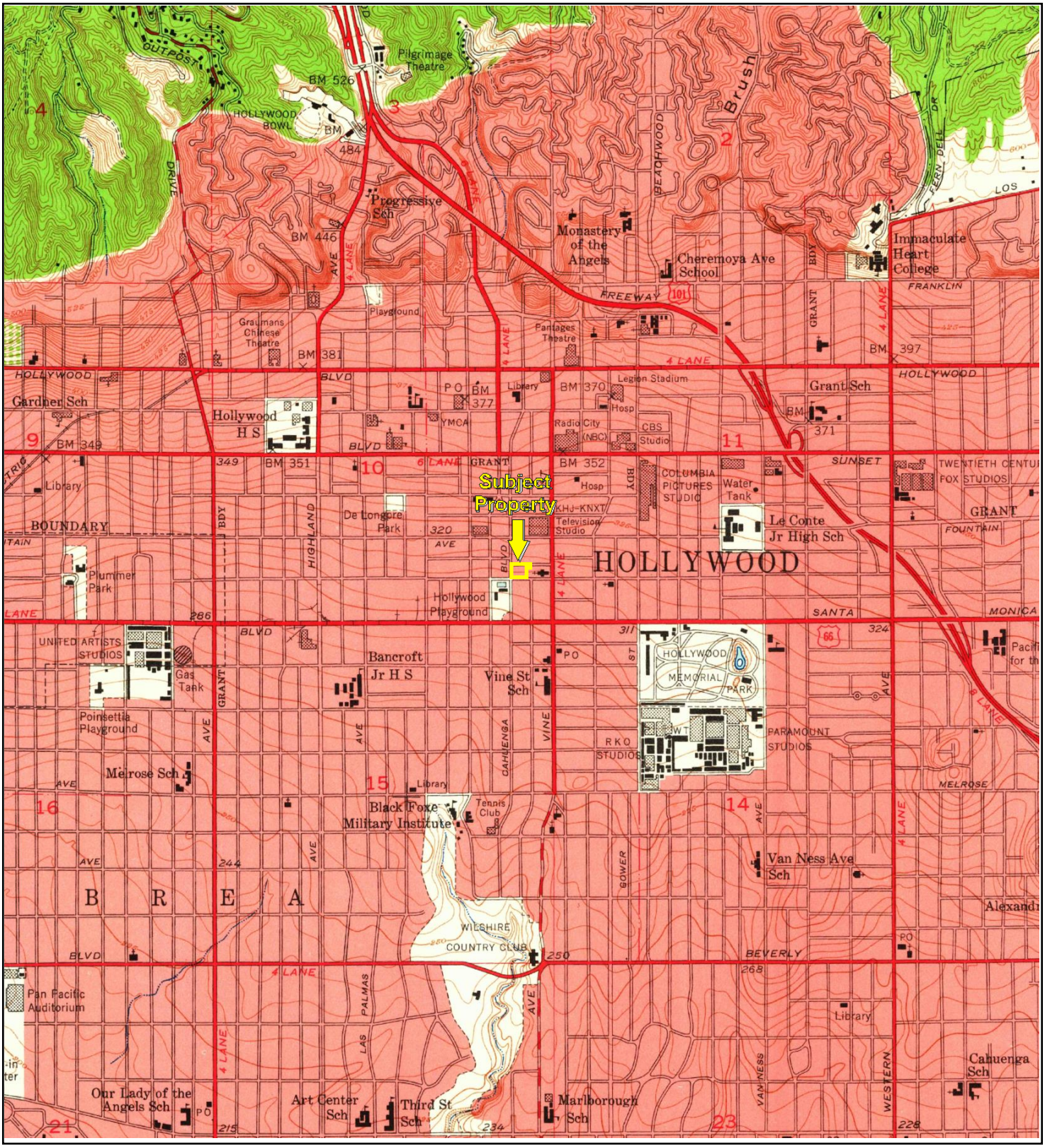
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 1953, 7.5-minute

0 Miles 0.25 0.5 1 1.5

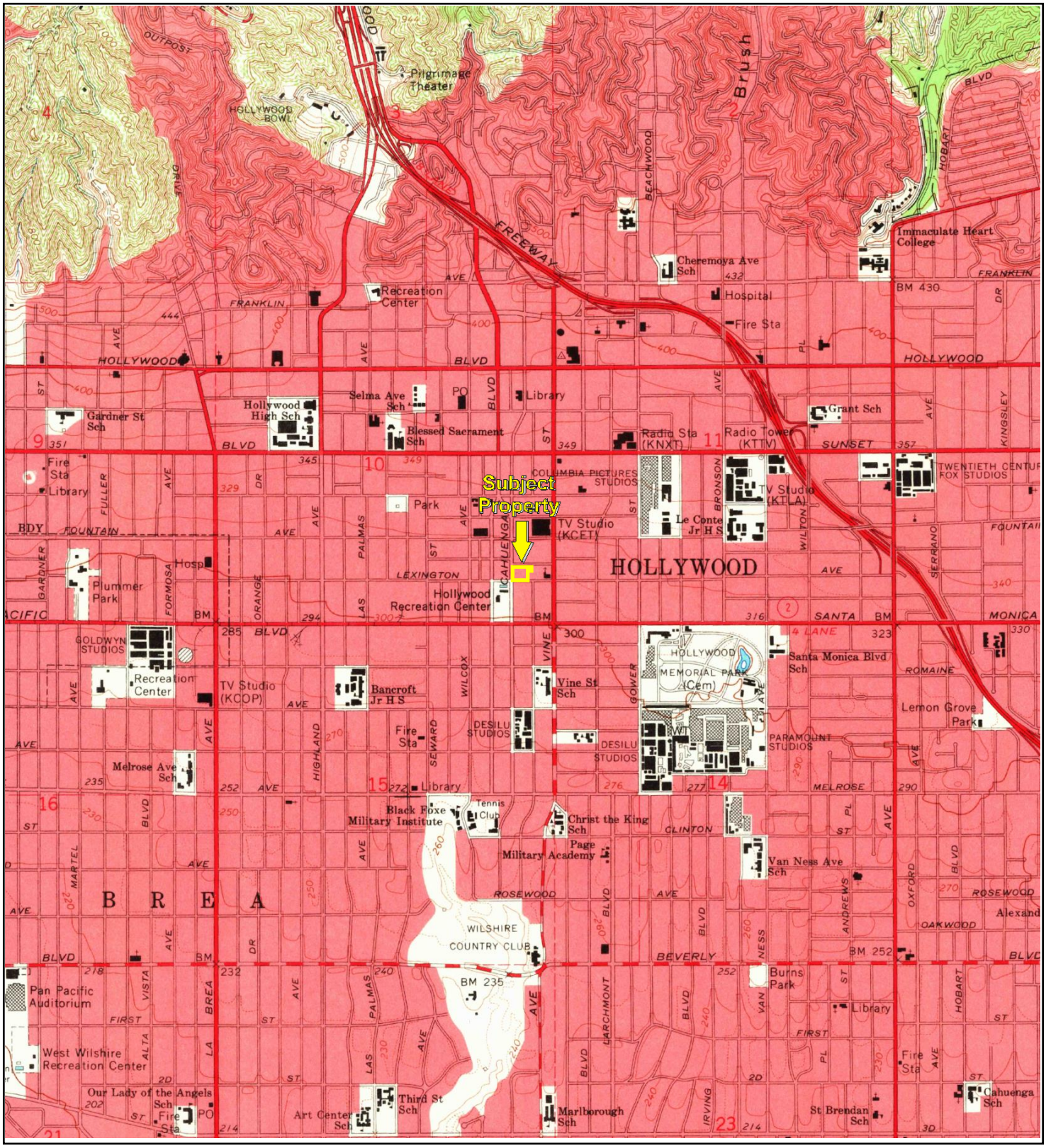
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 1966, 7.5-minute

0 Miles 0.25 0.5 1 1.5

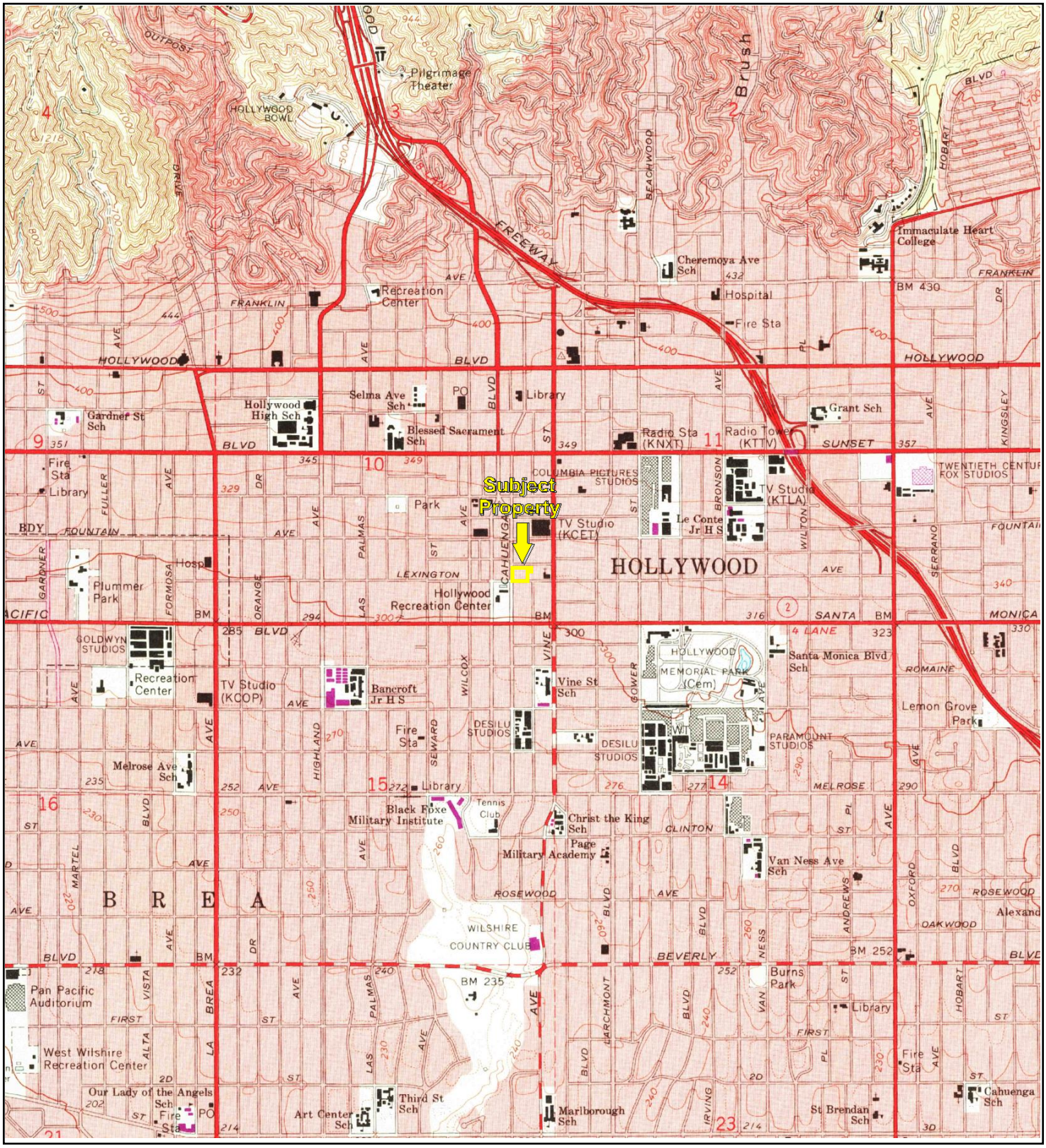
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 1972, 7.5-minute

0 Miles 0.25 0.5 1 1.5

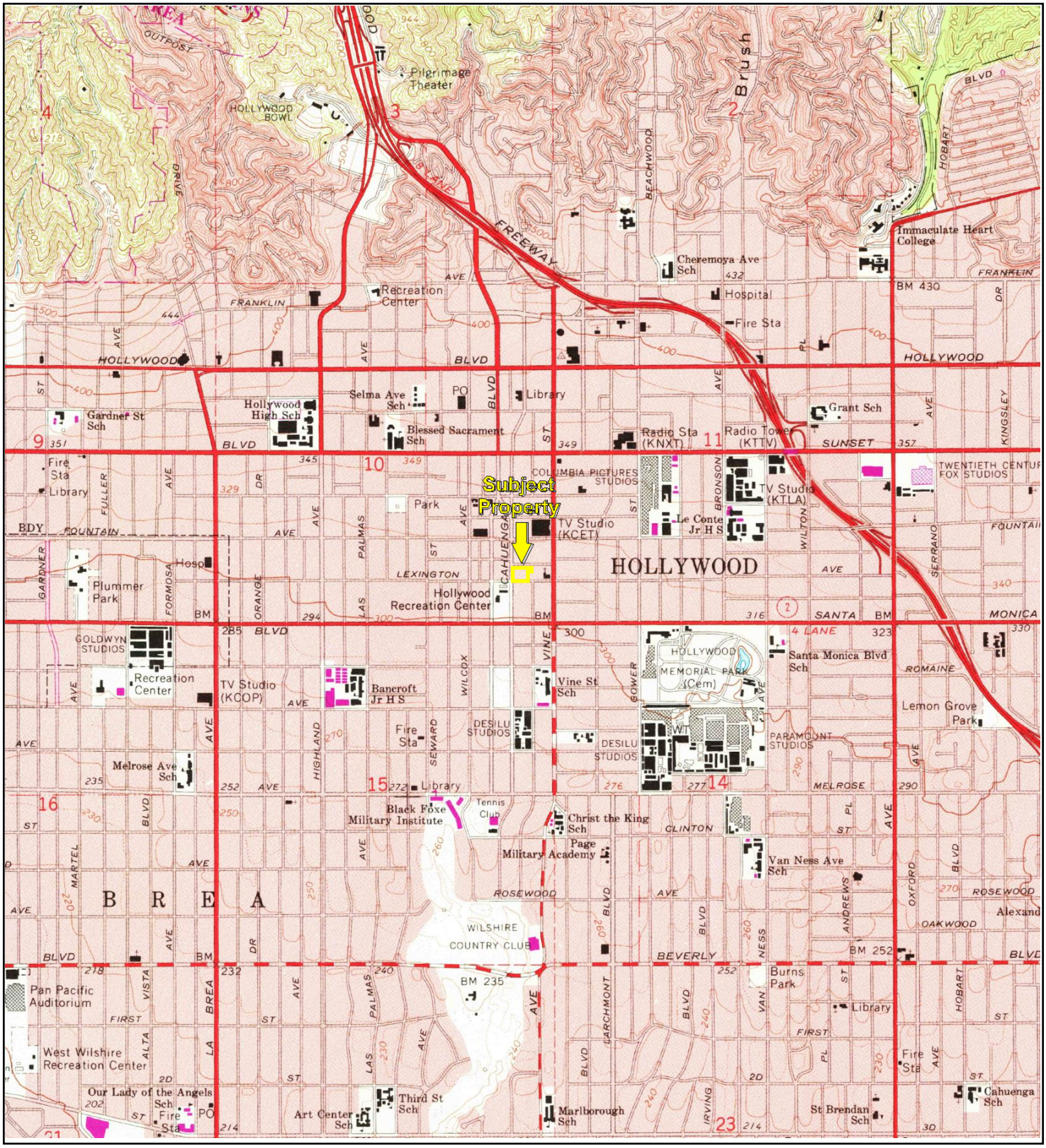
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 1981, 7.5-minute

0 Miles 0.25 0.5 1 1.5

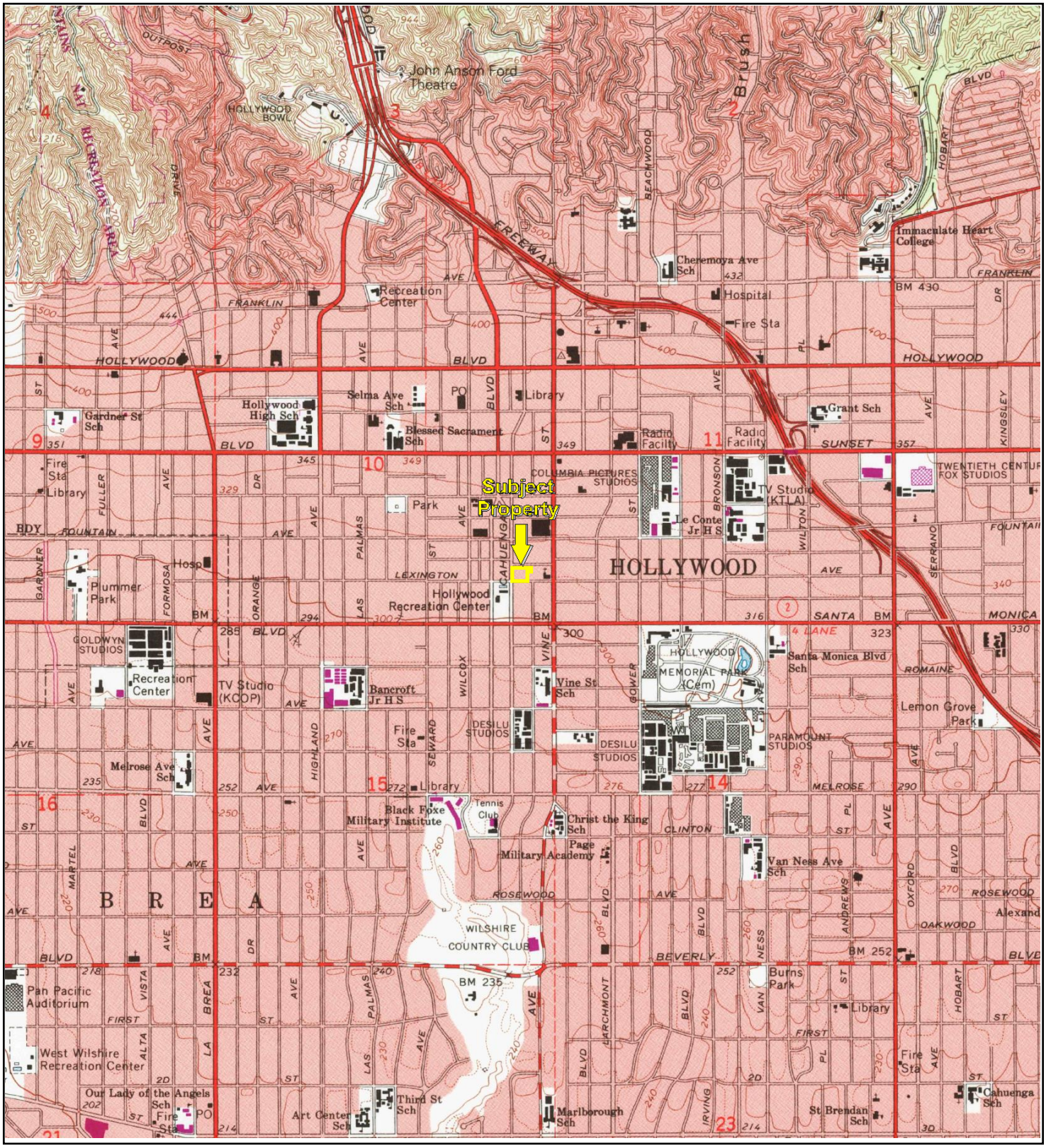
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 1991, 7.5-minute

0 Miles 0.25 0.5 1 1.5

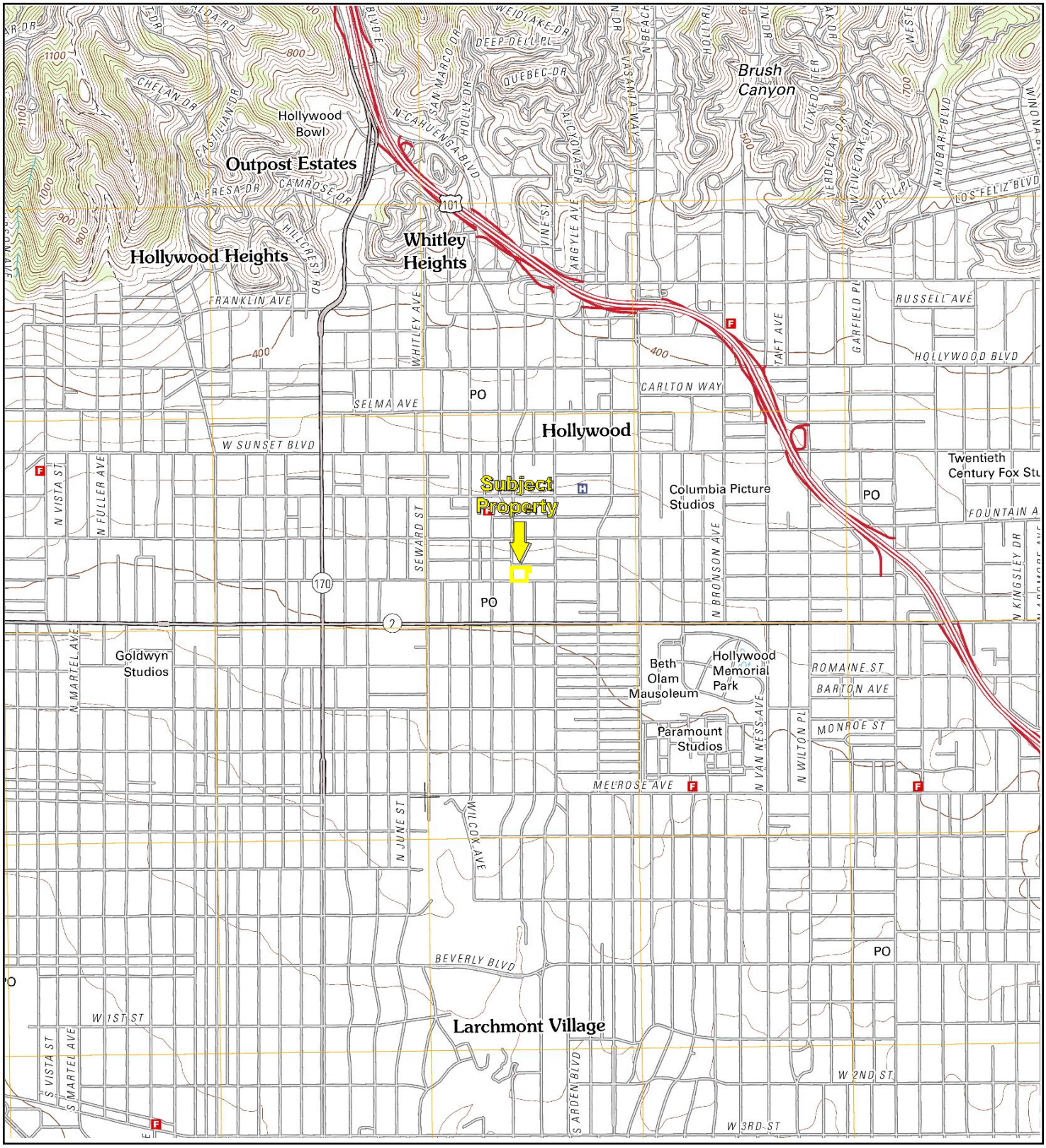
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

PARTNER



TP, Hollywood, 2012, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 20-292022.1

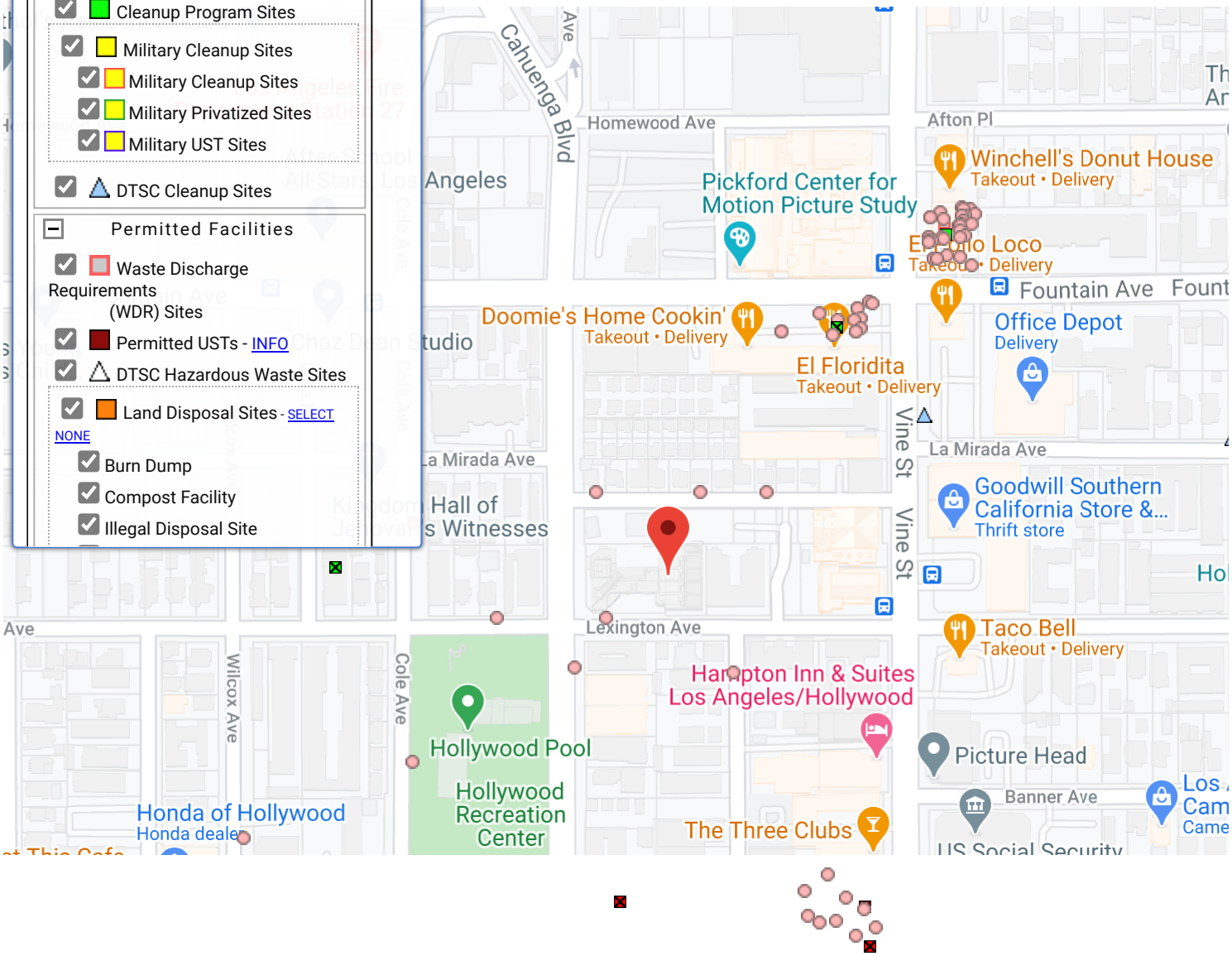
PARTNER

GEOTRACKER

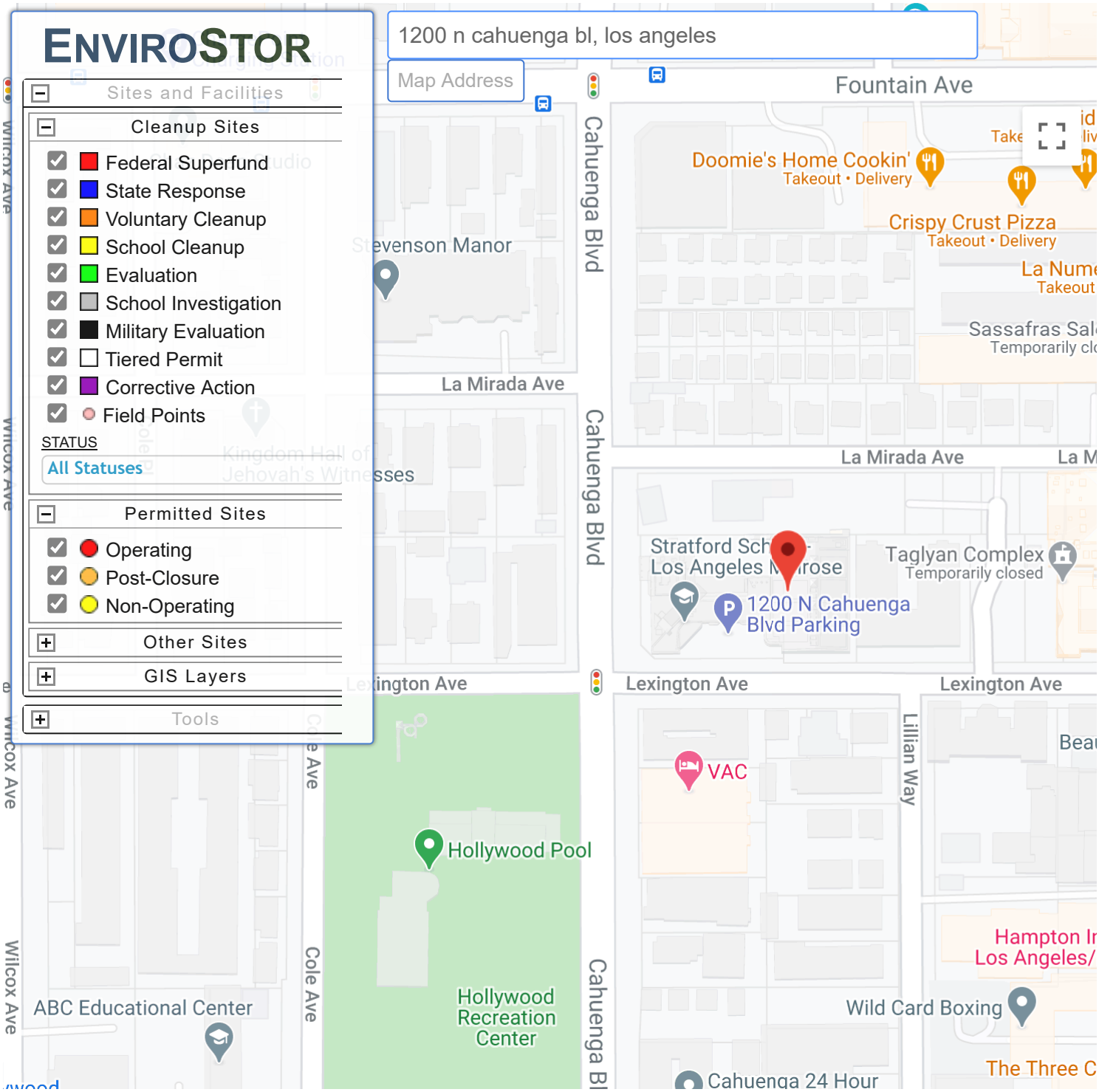
1200 n cahuenga blvd, los angeles

Map Address

- Sites and Facilities - INFO
  - Cleanup Sites
    - LUST Cleanup Sites
    - Cleanup Program Sites
    - Military Cleanup Sites
      - Military Cleanup Sites
      - Military Privatized Sites
      - Military UST Sites
    - DTSC Cleanup Sites
  - Permitted Facilities
    - Waste Discharge Requirements (WDR) Sites
    - Permitted USTs - INFO
    - DTSC Hazardous Waste Sites
    - Land Disposal Sites - SELECT NONE
      - Burn Dump
      - Compost Facility
      - Illegal Disposal Site



SITES CURRENTLY VISIBLE ON MAP



SITES CURRENTLY VISIBLE ON MAP — 1 SITES LISTED — EXPORT THIS LIST TO EXCEL

PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY
SNOW WHITE CLEANERS	CERTIFIED O&M - LAND USE RESTRICTIONS ONLY	VOLUNTARY CLEANUP	1246 NORTH VINE STREET, LOS ANGELES, CA	LOS ANGELES

Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Gavin Newsom
Governor

Facility Search Results

Selection Criteria:

Facility:
Search on: Physical Address
Street: Cahuenga
City: los angeles
Status: Active and Inactive
Sort Direction: asc
Sorted By: Address
Records Found: 151

EPA ID Number	Name	Address	City	Zip
CAC001176000	AVERY PIX	1000 CAHUENGA BLVD	LOS ANGELES	900380000
CAC001176008	NEW LINE CINEMA	1000 CAHUENGA BLVD	LOS ANGELES	900380000
CAC002973021	QUIXOTE	1000 N CAHUENGA BLVD	LOS ANGELES	90038
CAR000084863	UCLA FILM AND TELEVISION ARCHIVE	1015 N CAHUENGA BLVD	LOS ANGELES	900382616
CAL000179779	ARGENTUM PHOTO	1050 N CAHUENGA BLVD	LOS ANGELES	900380000
CAC002809274	CAHUENGA IVY, LLC.	1150 N. CAHUENGA BLVD.	LOS ANGELES	90038
CAC002684368	FRED BERNSTEIN	1156 N CAHUENGA BLVD	LOS ANGELES	90038
CAC002707554	TCA	1200 N CAHUENGA BLVD	LOS ANGELES	900381604
CAC002854497	STRATFORD SCHOOL, INC.	1200 N CAHUENGA BLVD	LOS ANGELES	900381604
CAC002629204	GRAYDON MILLER	1236 1/8TH CAHUENGA	LOS ANGELES	90038
CAL000279188	ARMANS AUTO REPAIR	1350 CAHUENGA BLVD BAY 4	LOS ANGELES	90028
CAL000303147	DYNAMIC TIRE	1350 N CAHUENGA BLVD STE 3	LOS ANGELES	90028
CAD981962525	CITY OF LA GENERAL SERVICES	1355 N CAHUENGA BLVD	LOS ANGELES	900280000
CAC002558154	NT AUDIO LABS INC	1400 CAHUENGA AVE	LOS ANGELES	900280000
CAL000117057	THE POST GROUP	1400 CAHUENGA AVENUE	LOS ANGELES	900280000
CAC002925555	1400 CAHUENGA JV, LLC	1400 CAHUENGA BLVD.	LOS ANGELES	90028
CAC002976026	KNP HOLDING, LLC	1523 N. CAHUENGA BLVD	LOS ANGELES	90028
CAC002580882	HARRISON REALITY INVERSTMENTS LLC	1553 N CAHUENGA BLVD	LOS ANGELES	900287312
CAC000085853	1X ROBERT A. SMITH, INC.	1750 N. CAHUENGA BLVD.	LOS ANGELES	900280000
CAC000085861	1X ROBERT A. SMITH, INC.	1751 N. CAHUENGA BLVD.	LOS ANGELES	900280000
CAC002301081	711 INC	1810 CAHUENGA BLVD	LOS ANGELES	900280000
CAC000229841	1X CHEVRON USA, STATION #90028	1934 CAHUENGA BLVD.	LOS ANGELES	900280000
CAC000531080	1X CHEVRON USA	1934 CAHUENGA BLVD.	LOS ANGELES	900280000
CAD983666710	CHEVRON 90458	1934 N CAHUENGA BLVD	LOS ANGELES	900683853
CAL000277163	HOLLYWOOD OIL CORP	1934 N CAHUENGA BLVD	LOS ANGELES	900683853
CAC002601274	PILGRIMAGE HOUSE HMA	2260 N CAHUENGA BLVD	LOS ANGELES	900682768
CAC002615541	PILGRIMAGE HOUSE HOA	2260 N CAHUENGA BLVD	LOS ANGELES	900682768
CAC002847727	KATHLEEN KIERNAN	2260 N CAHUENGA BLVD	LOS ANGELES	900682768
CAC002847731	MICHELLE AND MICHAEL MITROPOULOS	2260 N CAHUENGA BLVD	LOS ANGELES	900682768
CAC002847733	TEO MARTINEZ	2260 N CAHUENGA BLVD	LOS ANGELES	900682768
CAC002796156	VELONNE ATKINS	2260 N CAHUENGA BLVD APT 407	LOS ANGELES	900684701
CAC002799494	MICHELLE ESQUER	2260 N CAHUENGA BLVD APT 507	LOS ANGELES	900684703
CAC002976817	THE PILGRIMAGE HOA- UNIT 208	2260 NORTH CAHUENGA BOULEVARD	LOS ANGELES	900682799
CAC002760075	SPECTRA COMPANY	2580 CAHUENGA BLVD E	LOS ANGELES	900682752
CAC002852363	FORD THEATRE	2580 CAHUENGA BLVD E	LOS ANGELES	900682752
CAC002892889	JOHN ANSON FORD AMPHITHEATRE	2580 CAHUENGA BLVD E	LOS ANGELES	90068
CAC002798964	VELONNE ATKINS	2660 N CAHUENGA BLVD #407	LOS ANGELES	90068
CAC002905776	TERESA CHAMIEC	2700 CAHUENGA BLVD #2315	LOS ANGELES	90068
CAC002935988	THOMAS MACKIE	2700 CAHUENGA BLVD #3208	LOS ANGELES	90068
CAC002830387	JUDI ANNA CASTLE	2700 CAHUENGA BLVD E	LOS ANGELES	90068
CAC003045048	MARGARITA ARIAS	2700 CAHUENGA BLVD E	LOS ANGELES	90068
CAC002869218	MARGARITA ARIAS	2700 CAHUENGA BLVD E APT 2205	LOS ANGELES	900682147
CAC002817915	IRENE TURNER	2700 CAHUENGA BLVD E APT 2314	LOS ANGELES	900682146
CAC002839084	KATE RANDOLPH	2700 CAHUENGA BLVD E APT 3107	LOS ANGELES	900682103
CAC002839948	KATE RANDOLPH	2700 CAHUENGA BLVD E APT 3107	LOS ANGELES	900682103
CAC002845688	MIGUEL ZAMORA	2700 N CAHUENGA BLVD	LOS ANGELES	90068

Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Gavin Newsom
Governor

EPA ID PROFILE

Map

ID Number:	CAC002707554	**Status:**	INACTIVE
Name:	TCA	**Inactive Date:**	1/7/2013 1:16:25 PM
County:	LOS ANGELES	**Record Entered:**	10/8/2012 1:16:25 PM
NAICS:	N/A	**Last Updated:**	1/15/2013 5:45:10 PM

	Name	Address	City	State	Zip Code	Phone
Location	TCA	1200 N CAHUENGA BLVD	LOS ANGELES	CA	900381604	
Mailing		1200 N CAHUENGA BLVD	LOS ANGELES	CA	900381604	
Owner	TCA	1200 N CAHUENGA BLVD	LOS ANGELES	CA	900381604	3234614377

Operator/Contact	TCA	1200 N CAHUENGA BLVD	LOS ANGELES	CA	900381604	3234614377

Based Only Upon ID Number: **CAC002707554**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2012	3 0.04135	0 0.00000	0 0.00000	0 0.00000	0 0.00000

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 09/24/2020

California Waste Code by Year Matrix

ID Number: CAC002707554
Entity Type: Generator

2012 2020 Select Years

Calif. Code	Description	2012
181	OTHER INORGANIC SOLID WASTE	0.01000
551	LABORATORY WASTE CHEMICALS	0.03135
	Grand Total	0.04135

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 09/24/2020

Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Gavin Newsom
Governor

EPA ID PROFILE

Map

ID Number:	CAC002854497	**Status:**	INACTIVE
Name:	STRATFORD SCHOOL, INC.	**Inactive Date:**	6/28/2016 3:00:26 AM
County:	LOS ANGELES	**Record Entered:**	3/28/2016 9:28:29 AM
NAICS:	N/A	**Last Updated:**	6/28/2016 3:00:26 AM

	Name	Address	City	State	Zip Code	Phone
Location	STRATFORD SCHOOL, INC.	1200 N CAHUENGA BLVD	LOS ANGELES	CA	900381604	
Mailing		12930 SARATOGA AVE STE A2	SARATOGA	CA	950704661	
Owner	STRATFORD SCHOOL, INC.	12930 SARATOGA AVE STE A2	SARATOGA	CA	950704661	6613106996

Operator/Contact	KELLY KANE	12930 SARATOGA AVE STE A2	SARATOGA	CA	950704661	6613106996

Based Only Upon ID Number: **CAC002854497**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2016	1 0.03500	0 0.00000	0 0.00000	0 0.00000	0 0.00000

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 09/24/2020

California Waste Code by Year Matrix

ID Number: CAC002854497
Entity Type: Generator

2016 2020 Select Years

Calif. Code	Description	2016
181	OTHER INORGANIC SOLID WASTE	0.03500
	Grand Total	**0.03500**

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 09/24/2020

(Bldg. Dept. Form 2) All applications must be filled out by applicant

PLANS AND SPECIFICATIONS and other data must also be filled

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

2

Application for the Erection of Frame Building

CLASS "D"

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 6 FIRST FLOOR ASSESSOR PLEASE VERIFY

Lot No. 1 Block ..... (Description of Property)

Tract # 774

District No. 31 M. B. Page 1 F. B. Page 117

O. K. City Assessor By ..... Deputy.

TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY

No. 6355 - Lexington Ave and (Location of Job)

1200 Cahuenga Ave Street

(USE INK OR INDELIBLE PENCIL)

O. K. City Engineer By ..... Deputy.

1. Purpose of Building Residence No. of Rooms 10 No. of Families 2
2. Owner's name ✓ Babcock (B Babcock) Phone 71324
3. Owner's address ✓ 2155 West Adams
4. Architect's name (Plummer) Phone
5. Contractor's name N. B. Plummer Phone Vermont 2363
6. Contractor's address 3887 Hobart Blvd
7. ENTIRE COST OF PROPOSED BUILDING {Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, etc.} $ 3000 00
8. Any other buildings on the lot? no How used? /
9. Size of proposed building 42 x 33 Height to highest point 15 feet
10. Number of stories in height one Character of ground clay
11. Material of foundation Concrete Size footings 12 Size wall 8 Depth below ground 6
12. Material of chimneys Brick Number of inlets to flues one Interior size of flues 8 x 12
13. Give sizes of following materials: REDWOOD MUDSILLS 2 x 6 Girders 4 x 4

EXTERIOR studs 2 x 4 INTERIOR BEARING studs 2 x 4 Interior Non-Bearing studs 2 x 3 Ceiling joists 2 x 4 Roof rafters 2 x 4 FIRST FLOOR JOISTS 2 x 6

Second floor joists ..... x ..... Third floor joists ..... x ..... Specify material of roof ✓ Shingle

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) ✓ B Babcock

(Owner or authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and specifications checked and found to conform to Ordinances, State Laws, etc. (Use Ink)	Application checked and found O. K. (Use Rubber Stamp)	Stamp here when permit is issued
7443	Plan Examiner	DEC 1913 P.I. Clerk.	DEC 20 1916

7 6

REMARKS

PUBLIC RECORD

3 CITY OF LOS ANGELES

APPLICATION FOR INSPECTION — TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

B & S B-3 (R 10.79)
DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 1	BLOCK:	TRACT: 774	COUNCIL DISTRICT NO. 13	DIST. MAP: 4716
					CENSUS TRACT: 1908.00
2. PRESENT USE OF BUILDING: 02 Duplex		NEW USE OF BUILDING: Demo			ZONE: R4-2
3. JOB ADDRESS: 1200 Cahuenga Blvd.					FIRE DIST.: /
4. BETWEEN CROSS STREETS: LEXINGTON		AND: LA MIRADA			LOT TYPE: COR/REV.
5. OWNER'S NAME: BERBERIAN			PHONE: 735-7726		LOT SIZE: 50x120
6. OWNER'S ADDRESS: 35 E. FAIRVIEW		CITY: INGLEWOOD		ZIP	
7. ENGINEER: /	BUS. LIC. NO.	ACTIVE STATE LIC. NO.		PHONE	ALLEY: /
8. ARCHITECT OR DESIGNER: /	BUS. LIC. NO.	ACTIVE STATE LIC. NO.		PHONE	BLDG. LINE: /
9. CONTRACTOR: VIKING LAND CLEARING	BUS. LIC. NO. 235859	ACTIVE STATE LIC. NO.		PHONE 254-6741	AFFIDAVITS: /
10. BRANCH LENDER: /	ADDRESS			CITY	

11. SIZE OF EXISTING BLDG. WIDTH 40 LENGTH 60	STORIES 1	HEIGHT 12	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 DUPLEX	
12. CONST. MATERIAL OF EXISTING BLDG.	EXT. WALLS: WD	ROOF: COMP	FLOOR: WD	

3

13. JOB ADDRESS: 1200 CAHUENGA BLVD.
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 1500.00
15. NEW WORK: (Describe) DEMO ONLY: CLEAR LOT HANDWRECK SC#87457

DISTRICT OFFICE: LA
SEISMIC STUDY ZONE: /
GRADING: /
HIGHWAY DED.: YES
FLOOD: /
CONS.: /
ZONED BY: JACOBS
FILE WITH:
INSPECTOR: CB

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT	
TYPE: DEMO	GROUP OCC.: R1	BLDG. AREA	TOTAL	PLANS CHECKED
DWELL. UNITS: V	MAX OCC.: NC			PLANS APPROVED
GUEST ROOMS: 2/0	PARKING REQ'D	PARKING PROVIDED STD. / COMP.		APPLICATION APPROVED
SPRINKLERS REQ'D SPECIFIED: /	CONT. INSP.			INSPECTION ACTIVITY: COMP. / GEN / MAJ. S. / CONS

P.C. —	S.P.C.	B.P. 16.00	P.M.	I.F. /	G.P.I.	C/O	O.S.	
P.C. NO.	WORKER'S COMPENSATION INSURANCE CERTIFICATE ON FILE / EXEMPT			ENERGY:		TYPIST: ET		

PLAN CHECK EXPIRES ONE YEAR AFTER FEE IS PAID. PERMIT EXPIRES TWO YEARS AFTER FEE IS PAID OR 180 DAYS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

JUN--9-80 87461 5 •04772 V — 2 CK 16.0

LIMIT OF PERMIT

16. APPLICANT — Check the appropriate box: fill in the blanks, sign at the bottom.

☐ I hold State Contractor's License No. 235859 which is in full force and effect.

☐ I am exempt from the provisions of Chapter 9, Division 3, Business and Professions Code pursuant to the exemption specified therein on the basis that:

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein; that it does not authorize or permit any violation or failure to comply with any applicable law; that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed [signature] (Owner or agent having property owner's consent) Also sign statement on reverse side if applicable — Position: PRES — Date: 6/5/80

Bureau of Engineering	ADDRESS APPROVED DALTON 6/5/80			Signature/Date
	DRIVEWAY			
	HIGHWAY DEDICATION		REQUIRED	
			COMPLETED	
	FLOOD CLEARANCE			
	SEWERS		SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Plumbing	PRIVATE SEWAGE SYSTEM APPROVED			
Conservation	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Traffic	APPROVED FOR			
Construction Tax	RECEIPT NO.		DWELLING UNITS	

LEGAL DESCRIPTION

WORKER'S COMPENSATION CERTIFICATION

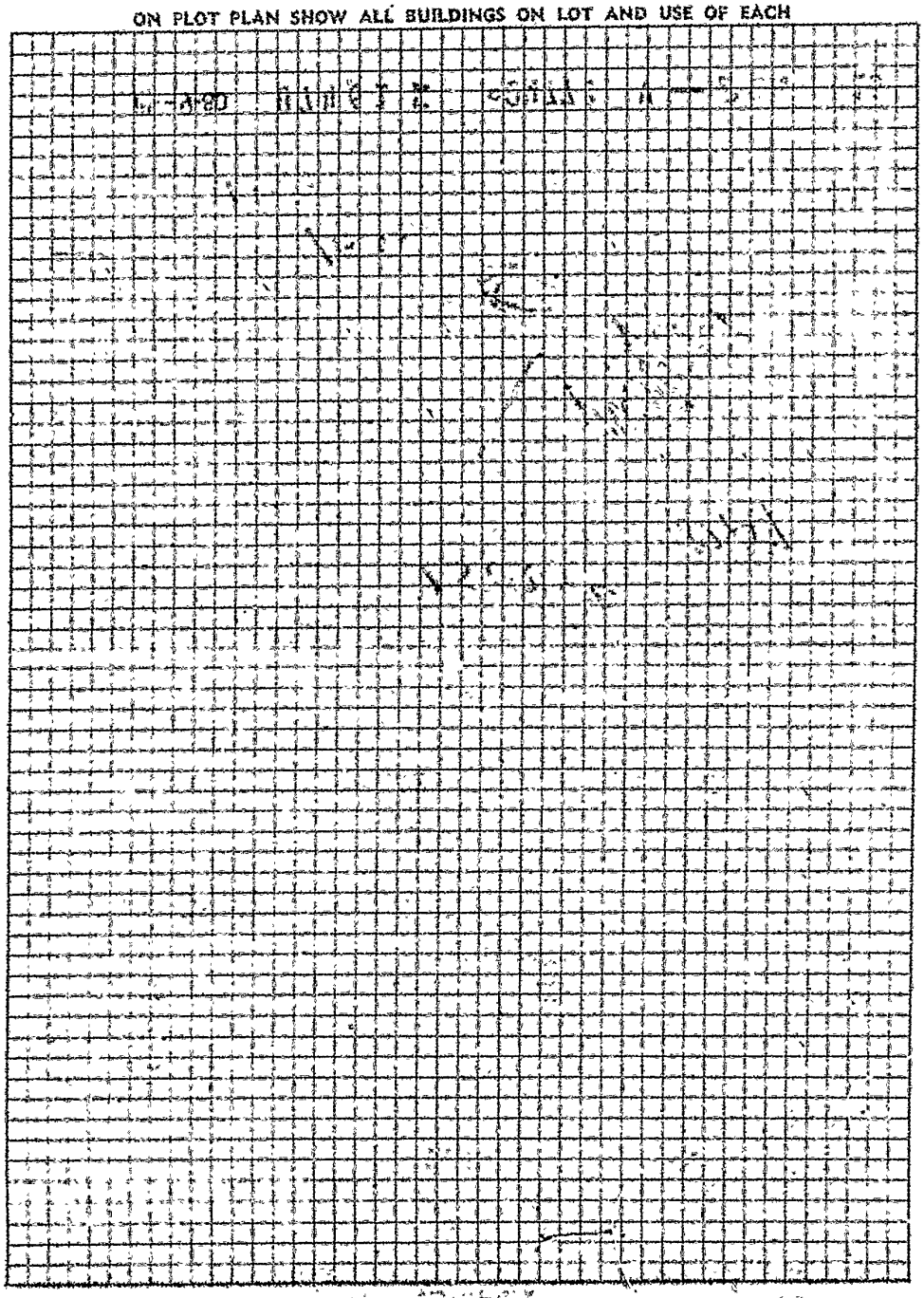
I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the worker's compensation laws of California.

Applicant's Signature Position Date

Applicant's Name-Printed

If, after signing this certification, the applicant desires to employ any person for work covered by this permit, the applicant shall first comply with the provisions of Section 3700 of the State Labor Code or this permit shall be deemed revoked.

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



1

PUBLIC RECORD

APPLICATION FOR INSPECTION OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

B & S B-1—R 7.80

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back or Original.

1. LEGAL DESCR.	LOT: 1,2,3 & 4	BLOCK: ---	TRACT: 774	COUNCIL DISTRICT NO.: 13	DIST. MAP: 4116
					CENSUS TRACT: 1906.00
2. PURPOSE OF BUILDING: (18 Elemntary School					ZONE: R4-2
3. JOB ADDRESS: 1200 Cahuenga Blvd.					FIRE DIST.
4. BETWEEN CROSS STREETS: Lexington AND La Mirada Avenue					LOT TYPE: COT
5. OWNER'S NAME: Tekeyan Armenian Cultural Assn — PHONE: 932-8756					LOT SIZE: 140x160.48
6. OWNER'S ADDRESS: 7466 Beverly Blvd. — CITY: Los Angeles — ZIP: 90036					140.04x106.4
7. ENGINEER: Hagop Nazarian — BUS. LIC. NO.: 1798 — ACTIVE STATE LIC. NO.: 377-0143 — PHONE					ALLEY: ---
8. ARCHITECT OR DESIGNER: Garo V. Minassian — BUS. LIC. NO.: C7747 — ACTIVE STATE LIC. NO.: 826-7124 — PHONE					BLDG. LINE: ---
9. ARCHITECT OR ENGINEER'S ADDRESS — CITY — ZIP					AFFIDAVITS
10. CONTRACTOR: Ballian Const. 320782 — BUS. LIC. NO. — ACTIVE STATE LIC. NO.: 670-1231 — PHONE: 678-0578					BF 794760
D.A. Berberian 219226					AFF49441
11. SIZE OF NEW BLDG. — WIDTH: 120 — LENGTH: 127 — STORIES: 5 — HEIGHT: 22 — NO. OF EXISTING BUILDINGS ON LOT AND USE: *					
12. MATERIAL OF CONSTRUCTION → EXT. WALLS: stucco — ROOF: built-up — FLOOR: lt-wt conc					
13. JOB ADDRESS: 1200 Cahuenga Blvd. — STREET GUIDE					DISTRICT OFFICE: LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 648,000					SEISMIC STUDY ZONE: ---
					GRADING: --- — FLOOD: ---
					HWY. DED.: yes — CONS.:

1

PURPOSE OF BUILDING: (18) ~~Elementary~~ Elementary School			STORIES: 2	HEIGHT: 22	ZONED BY: DB 7/1/80
TYPE: V	GROUP OCC.: S-1/B02	BLDG. AREA: 8220	PLANS CHECKED		FILE WITH
DWELL UNITS: --	MAX. OCC.: students 223	TOTAL	APPLICATION APPROVED		TYPIST: dp
GUEST ROOMS	PARKING REQ'D.: 9	PARKING PROVIDED: STD. 10 COMP.	INSPECTION ACTIVITY: COMB. / GEN. / MAJ. S. / CONS.		INSPECTOR
SPRINKLERS REQ'D. / SPECIFIED	yes corridors & stairways	CONTS. INSP. lic fab for GLB	11/27/79 39938 LA . . T-6CK 1671.21dp		
P.C.: 1671.21	P.M.: 39.38				
S.P.C.	I.F.: /	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC			
B.P.: 1966.14	O.S.				
G.P.I.	C/O				
DIST. OFFICE: LA	ENERGY: Envelope N/C				
P.C. NO.: X6161					

PLAN CHECK EXPIRES ONE YEAR AFTER FEE IS PAID. PERMIT EXPIRES TWO YEARS AFTER FEE IS PAID OR 180 DAYS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY: 1966.14 CPMR 39.38 PLMR 6001 DOM1 A24W3 3 07/14/80 2005.46 CHTD

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 7/11/80 Lic. Class B-1 Lic. No. 320782 Contractor [signature]

Contractor's Mailing Address 9127 S. Sepulveda Blvd, L.A. 90045

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 526 343 Company STATE FUND

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety

Date 7-11-80 Applicant [signature]

Applicant's Mailing Address 9127 S. Sepulveda Bl LA 90045

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

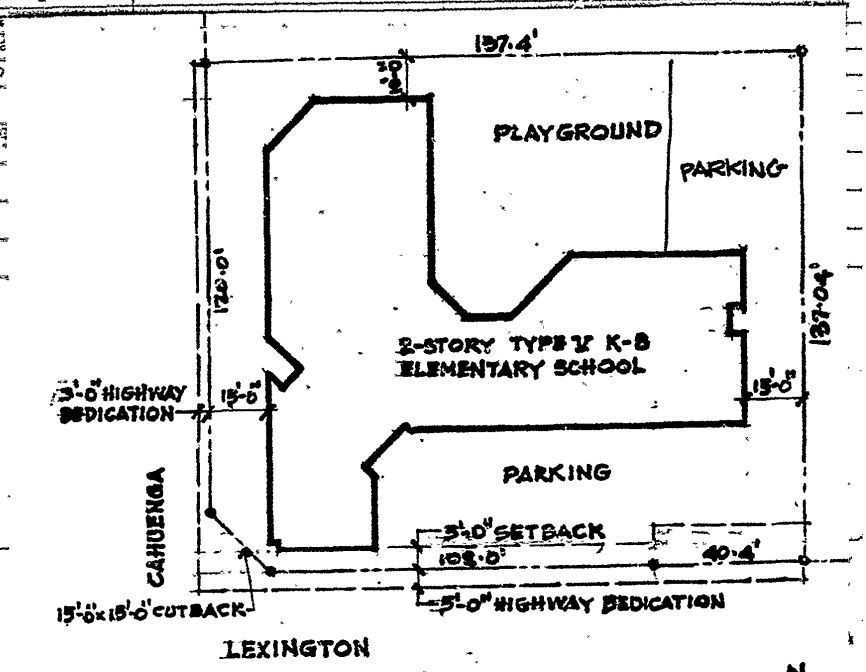
20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0203 LAMC)

Signed [signature] [signature] 7-11-80

(Owner or agent having property owner's consent) Position Date

Bureau of Engineering			
	ADDRESS APPROVED		ZA Meyers 11/19/79
	DRIVEWAY		Fuller 1/22/80 11/30/79
	HIGHWAY X	REQUIRED	Robert Almond
	DEDICATION X	COMPLETED	Moe 7/11/80
	FLOOD CLEARANCE		
SEWERS	X	SEWERS AVAILABLE	Lauer 1/22/80
		NOT AVAILABLE	
	X	SFC PAID	C-80720462
		SFC DUE	
SFC NOT APPLICABLE			
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Conservation	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		F. Ruckman 7-10-80
Housing	HOUSING AUTHORITY APPROVAL		



N

SCALE: 1" = 40'

PLOT PLAN

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

OCCUPANT LOAD

KINDERGARTEN	=	19
CLASS ROOM I	=	24
CLASS ROOM II	=	26
CLASS ROOM III	=	26
CLASS ROOM IV	=	26
CLASS ROOM V	=	29
CLASS ROOM VI	=	26
CLASS ROOM VII	=	26
CLASS ROOM VIII	=	26
ARTS CRAFTS	=	16
LUNCH ROOM	=	94

Address of Building 1200 No. Cahuenga Blvd. 0 3 0 0 9 0 0 3

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued 5-13-82 . Permit No. and Year LA 06581/80 .

2 story, type V, 120'x127'5", elementary school. Maximum Occupants - 223. 9 required parking spaces provided. S1/B2 Occupancy. BF 794760; AFF. 49441.

Owner Tekeyan Armenian Cultural Assn.

Owner's Address 7466 Beverly Blvd.
Los Angeles, CA 90036

Form B-95b

BY W. McCLIVE/kc

1200 N Cahuenga Blvd

Permit #: **02014 - 20000 - 05515**
Plan Check #: B03VN0603FO Printed: 06/05/03 09:46 AM
Event Code:

Bldg-Addition
Commercial
Regular Plan Check
Plan Check Submittal

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Last Status: Ready to Issue
Status Date: 06/05/2003

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
TR 774		4		M B 16-96	144B185 397	5533 - 006 - 032
TR 774		3		M B 16-96	144B185 398	5533 - 006 - 032
TR 774		2		M B 16-96	144B185 442	5533 - 006 - 032
TR 774		1		M B 16-96	144B185 461	5533 - 006 - 032

3. PARCEL INFORMATION

LADBS Branch Office - LA
Council District - 13
Community Plan Area - Hollywood
Census Tract - 1908.000
District Map - 144B185

Energy Zone - 9
Highway Dedication - YES
Lot Size - *INC LEGAL
Lot Type - Corner
Near Source Zone Distance - 1.7

Thomas Brothers Map Grid - 593-F5

ZONE(S): RD1.5-1XL /

4. DOCUMENTS

ZA - ZA-1990-819-PAD
CPC - CPC-2000-5458-CU
AFF - 03-1551171<LOT-TIE>
AFF - 03-1581812<SUMP PUMP>
AFF - AFF-49441
AFF - AFF-62026
AFF - AFF-68020

P020142000005515FN

5. CHECKLIST ITEMS

Fabricator Reqd - Glued-Laminated Timber
Fabricator Reqd - Prefabricated Joist
Fabricator Reqd - Shop Welds
Fabricator Reqd - Structural Steel
Special Inspect - Concrete>2.5ksi
Special Inspect - Epoxy Bolts
Special Inspect - Epoxy Injection
Special Inspect - Field Welding
Special Inspect - Fire Proofing

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s): Tekeyan Cultural Assn Inc — 1734 Verdugo Rd NO 16 — GLENDALE CA 91208

Tenant:

Applicant: (Relationship: Architect)
- — Same As Arch — L A 90049 — (310) 472-8683

7. EXISTING USE
(18) School Building

PROPOSED USE

8. DESCRIPTION OF WORK
ADD TO SCHOOL<AUDITORIUM/CLASSROOMS & BASEMENT PARKING GARAGE>
- SUBMITTAL 2: STRUCTURAL REVISION

9. # Bldgs on Site & Use:

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213) 482-0000. (LA4BUILD = 524-2845)

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Dean Lee
DAS PC By: Aldous Chic
OK for Cashier: Dean Lee
Coord. OK:
Signature: D. Lee
Date: 06/05/2003

For Cashier's Use Only W/O #: 21405515

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LA Department of Building and Safety
VN 16 26 050128 06/05/03 10:04AM

BUILDING PERMIT COMM          $11,391.28
PLAN MAINTENANCE                $227.83
EI COMMERCIAL                   $617.40
ONE STOP SURCH                  $244.73
SYSTEMS DEVT FEE                $734.19
CITY PLANNING SURCH             $348.57
MISCELLANEOUS                     $5.00
SCHOOL D-COMM                $14,897.44
                             ----------
Subtotal:                    $28,466.44
Carry Over FROM Tran# 050127    $160.00
                             ----------
Total Due:                   $28,626.44
Check:                       $28,626.44

03VN 30858
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11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $2,940,000
PC Valuation:

FINAL TOTAL Bldg-Addition	28,466.44	School District Commercial Area	14,897.44
Permit Fee Subtotal Bldg-Addition	11,391.28	Permit Issuing Fee	0.00
Energy Surcharge			
Handicapped Access			
Plan Check Subtotal Bldg-Addition	0.00		
Off-hour Plan Check	0.00		
Plan Maintenance	227.83		
Fire Hydrant Refuse-To-Pay			
E.Q. Instrumentation	617.40		
O.S. Surcharge	244.73		
Sys. Surcharge	734.19		
Planning Surcharge	348.57		
Planning Surcharge Misc Fee	5.00		
Sewer Cap ID:		Total Bond(s) Due:	

FIRE HYDRANT FEE NOTICE: THE CITY OF LOS ANGELES MAY AMEND THE FIRE HYDRANT FEE ORDINANCE. (LAMC SECTION 91.0304 (b) 8). THE OWNER OF THE PROJECT DESIGNATED IN THIS PERMIT SHALL BE OBLIGATED TO PAY TO THE DEPARTMENT A FIRE HYDRANT FEE IN THE AMOUNT TO BE CALCULATED PURSUANT TO ANY AMENDMENT TO THE FIRE HYDRANT FEE ORDINANCE. THIS FEE WILL BE USED TO PROVIDE ADEQUATE FIRE SAFETY FACILITIES AND SERVICES FOR NEW DEVELOPMENT. EXCEPTION: THIS PARAGRAPH NUMBER 8 SHALL NOT APPLY TO ANY PERMIT FOR DEMOLITION OF A BUILDING OR STRUCTURE.

12. ATTACHMENTS
Plot Plan. 3

10206032004 3676

13. STRUCTURE INVENTORY **02014 - 20000 - 05515**

(P) Basement 1 Levels
(P) Floor Area (ZC) 43,816 Sqft
(P) Height (BC) 43 Feet
(P) Height (ZC) 43 Feet
(P) Length 123 Feet
(P) Stories 2 Levels
(P) Width 76.5 Feet
(P) NFPA-13 Fire Sprinklers Thru-out
(P) Masonry Shearwall
(P) Steel Ordinary M.R. Frame
(P) E1 Occupancy 11,624 Sqft 358 Max Occ.
(P) S3 Occupancy 23,400 Sqft Max Occ.
(P) Parking Req'd 41 #Changed Total
(P) Provided Compact Parking 18 Stalls
(P) Provided Disabled Parking 3 Stalls
(P) Provided Standard Parking 37 Stalls
(P) Total Parking for Site 58 Site Total
(P) Type I-F.R. Construction
(P) Type V-1HR Construction
(P) Floor Construction - Concrete Deck
(P) Floor Construction - Concrete Slab on Grade
(P) Foundation - Continuous Footing
(P) Foundation - Spread (Pad) Footing
(P) Roof Construction - Concrete Deck
(P) Roof Construction - Wood Frame/Sheathing
(P) Wall Construction - Masonry
(P) Wall Construction - Wood Stud
(P) A2.1 Occupancy 7,904 Sqft 1,039 Max Occ.

14. APPLICATION COMMENTS

** Approved Seismic Gas Shut-Off Valve may be required. ** ADMIN.APPROVAL APPROVED FOR OPENING PROTECTIONS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(A) Minassian, Garo Vahan	140 Acari Drive,	Los Angeles, CA 90049		C7747	3104728683
(E) Nazarian, Hagop N	28411 Golden Meadow Dr,	Rancho Palos Verdes, CA 90275		S1798	3103785330
(O) , Owner-Builder	,	,		0	

PERMIT EXPIRATION

This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

(__) I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale).

OR

(✓) I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(__) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(__) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier:_____ Policy Number:_____

(✓) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION

I certify that notification of asbestos removal is either not applicable or was sent to the AQMD or EPA as per section 19827.5 of the Health and Safety Code.

20. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Owner-Builder Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration and Final Declaration; and

(2) This permit is being obtained with the consent of the legal owner ~~of the~~ property.

Print Name: X GARO MINASSIAN Sign: X [signature] Date: X 6.5.03 ☐ Owner ☒ Authorized Agent

10206032004387 6

1200 N Cahuenga Blvd

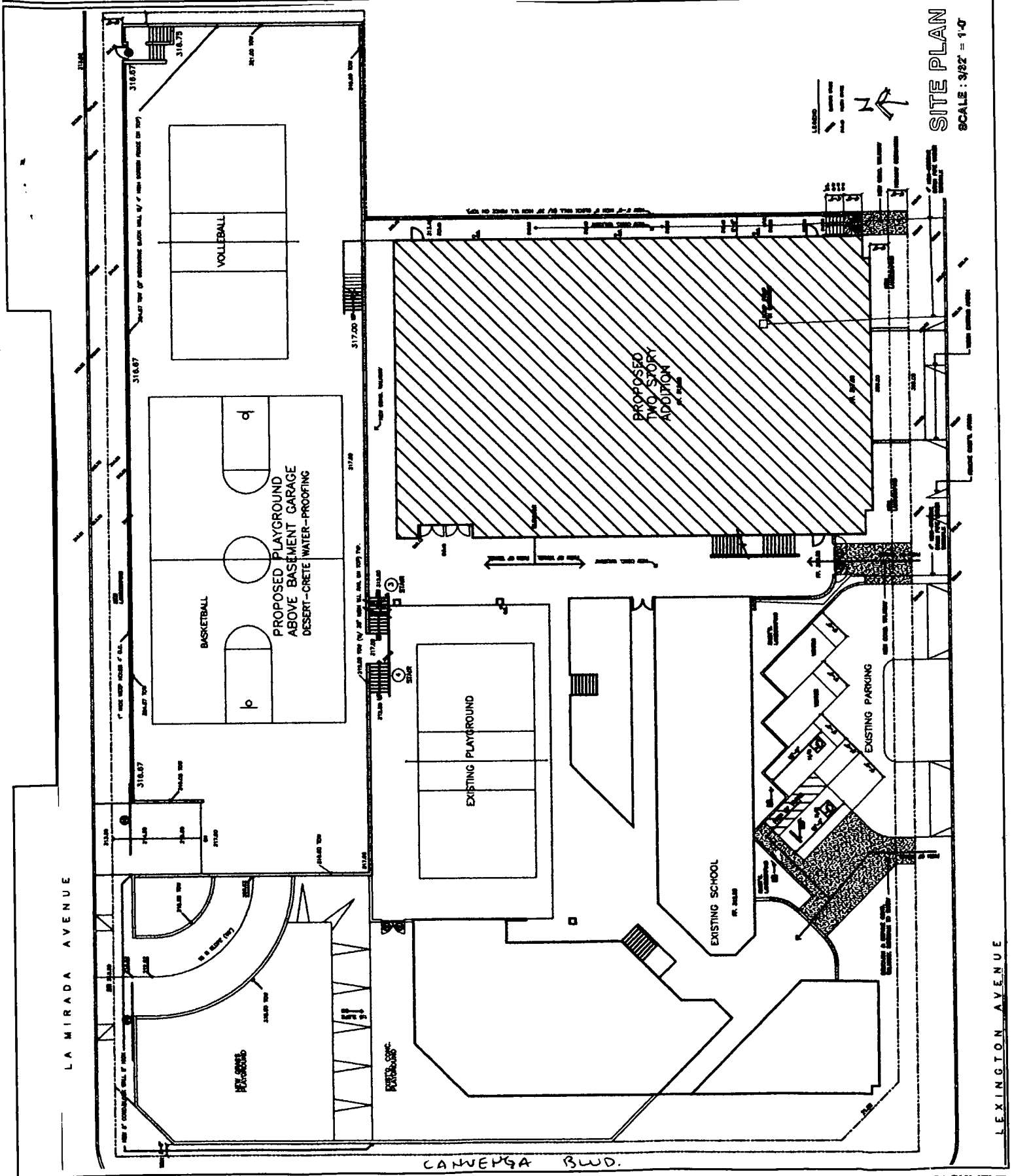
Permit Application #: **02014 - 20000 - 05515**

Bldg-Addition
Commercial
Plan Check Submittal

City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #: B02VN1352
Initiating Office: VAN NUYS
Printed on: 09/26/02 13:48:37



COUNCIL DISTRICT: 13

PLOT PLAN ATTACHMENT

1020603200438 76

Los Angeles Department of Building and Safety

Certificate Information: 1200 N CAHUENGA BLVD 90038

Application / Permit
02014-20000-05515

Plan Check / Job No.
B03VN00603

Group
Building

Type
Bldg-Addition

Sub-Type
Commercial

Primary Use
(18) School Building

Work Description
ADD TO SCHOOL<AUDITORIUM/CLASSROOMS & BASEMENT PARKING GARAGE> - SUBMITTAL 2: STRUCTURAL REVISION

Permit Issued
Issued on 6/5/2003

Issuing Office
Valley

Current Status
Permit Finaled on 9/30/2005

Permit Application Status History

Fees Due	8/19/2002	BARRY PESHEK
No Progress	8/19/2002	TONI ZANOTTI
Fees Due	8/26/2002	TONI ZANOTTI
Submitted	8/26/2002	TONI ZANOTTI
PC Assigned	9/6/2002	DEAN LEE
Corrections Issued	9/27/2002	DEAN LEE
Reviewed by Supervisor	9/27/2002	DEAN LEE
PC Assigned	4/25/2003	DEAN LEE
Corrections Issued	4/30/2003	DEAN LEE
Reviewed by Supervisor	5/1/2003	DEAN LEE
Issued	6/5/2003	MAXX SKOULPHONG
Permit Finaled	9/30/2005	SAKO AGHAZARIAN

Permit Application Clearance Information

CPC	Cleared	4/8/2003	JON PERICA
Parking Lot landscape	Cleared	4/8/2003	JON PERICA
Site Plan Review	Cleared	4/8/2003	JON PERICA
Xeriscape landscape	Cleared	4/8/2003	JON PERICA
ZA Case	Cleared	4/8/2003	JON PERICA
A-Permit	Cleared	4/15/2003	BERTRAM MOKLEBUST
Sewer availability	Cleared	4/15/2003	BERTRAM MOKLEBUST
DAS Clearance	Cleared	5/12/2003	ALDOUS CHIC
Driveway approval	Cleared	5/21/2003	WESTON PRINGLE
Highway dedication	Cleared	5/21/2003	JASON CHANG
Hydrant and Access approval	Cleared	5/21/2003	MICHAEL THEULE
Roof/Waste drainage to street	Cleared	5/21/2003	GREGG VANDERGRIFF
Transportation Demand Ord.	Cleared	5/21/2003	WESTON PRINGLE
Building Permit Clearance	Cleared	5/22/2003	WALLACE HASBROUCK
Work Adjacent to Public Way	Cleared	5/28/2003	RAMZY SAWAYA

CITY OF LOS ANGELES

CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

CERTIFICATE OF OCCUPANCY

ADDRESS OF BUILDING: 1200 N. CAHUENGA BOULEVARD

NOTE: Any change of use of occupancy must be approved by the Department of Building and Safety.

[X] This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.*
(Non-Residential Uses)

[] This certifies that, so far as ascertained by or make known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1,3,4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential uses)

Permit No. and Year: 02014-20000-05515/02014-20001-05515
02014-20002-05515

1 & 2 STORY, 123' x 76.5', IRREGULAR SHAPED MIXED USE ADDITION TO AN EXISTING SCHOOL BUILDING.

E1/S3/A2.1 OCCUPANCY
E1 OCCUPANCY: CLASSROOM, 11984 SQ. FT., MAXIMUM OCCUPANCY: 358
S3 OCCUPANCY: UNDERGROUND PARKING, 23400 SQ. FT., STORAGE ROOM, 281 SQ. FT.
A2.1 OCCUPANCY: AUDITORIUM, 7904 SQ. FT., MAXIMUM OCCUPANCY: 1039

TOTAL PARKING REQUIRED: 41
TOTAL PARKING PROVIDED: 58 = STANDARD: 37 + COMPACT: 18 + HANDICAPPED: 3

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By/Office:	Bureau:	Division:
(LA)-VN-WLA-SP-C.D. #:	(BLDG)-BCS:	GI-(MS)-MSS-EQ-BMI-COMM:

OWNER: TEKEYAN CULTURAL ASSN. INC.
OWNER'S ADDRESS: 1734 N. VERDUGO RD., #16
GLENDALE, CA 91208

Issued: 09/30/2005

BY:M. MARTIN/S.A./D.B.

08-B-95C

10104122006292 47

AN EQUAL EMPLOYMENT OPPORTUNITY - AFFIRMATIVE ACTION EMPLOYER

City of Los Angeles
Department of City Planning

9/14/2020
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
1200 N CAHUENGA BLVD
6351 W LEXINGTON AVE

ZIP CODES
90038

RECENT ACTIVITY
None

CASE NUMBERS
CPC-2016-1450-CPU
CPC-2000-5458-CU
CPC-1986-831-GPC
CPC-1984-1-HD
ORD-164704
ORD-161116-SA19
ZA-1990-819-PAD
ENV-2016-1451-EIR
ENV-2000-5459
AFF-68020
AFF-62026
AFF-49441

Address/Legal Information	
PIN Number	144B185 461
Lot/Parcel Area (Calculated)	5,152.4 (sq ft)
Thomas Brothers Grid	PAGE 593 - GRID F5
Assessor Parcel No. (APN)	5533006035
Tract	TR 774
Map Reference	M B 16-96
Block	None
Lot	FR 1
Arb (Lot Cut Reference)	None
Map Sheet	144B185
Jurisdictional Information	
Community Plan Area	Hollywood
Area Planning Commission	Central
Neighborhood Council	Central Hollywood
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1908.02
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	RD1.5-1XL
Zoning Information (ZI)	ZI-2374 State Enterprise Zone: Los Angeles
	ZI-2452 Transit Priority Area in the City of Los Angeles
General Plan Land Use	Low Medium II Residential
General Plan Note(s)	Yes
Hillside Area (Zoning Code)	No
Specific Plan Area	None
Subarea	None
Special Land Use / Zoning	None
Historic Preservation Review	No
Historic Preservation Overlay Zone	None
Other Historic Designations	None
Other Historic Survey Information	None
Mills Act Contract	None
CDO: Community Design Overlay	None
CPIO: Community Plan Imp. Overlay	None
Subarea	None
CUGU: Clean Up-Green Up	None
HCR: Hillside Construction Regulation	No
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
RIO: River Implementation Overlay	No
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	

This report is subject to the terms and conditions as set forth on the website. For more details, please refer to the terms and conditions at zimas.lacity.org
(*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

Residential Market Area	Medium-High
Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 1
RPA: Redevelopment Project Area	None
Central City Parking	No
Downtown Parking	No
Building Line	None
500 Ft School Zone	No
500 Ft Park Zone	Active: Hollywood Recreation Center Active: Hollywood Pool
Assessor Information	
Assessor Parcel No. (APN)	5533006035
APN Area (Co. Public Works)*	1.200 (ac)
Use Code	7200 - Institutional - School (Private) - One Story
Assessed Land Val.	$11,257,294
Assessed Improvement Val.	$4,802,750
Last Owner Change	07/26/2017
Last Sale Amount	$9
Tax Rate Area	67
Deed Ref No. (City Clerk)	None
Building 1	
Year Built	1981
Building Class	DX
Number of Units	1
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	12,033.0 (sq ft)
Building 2	
Year Built	2004
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	18,952.0 (sq ft)
Building 3	
Year Built	2004
Building Class	BX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	13,578.0 (sq ft)
Building 4	No data for building 4
Building 5	No data for building 5
Rent Stabilization Ordinance (RSO)	No [APN: 5533006035]
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	Outside Flood Zone
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None

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High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	No
Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	1.64445696
Nearest Fault (Name)	Hollywood Fault
Region	Transverse Ranges and Los Angeles Basin
Fault Type	B
Slip Rate (mm/year)	1.00000000
Slip Geometry	Left Lateral - Reverse - Oblique
Slip Type	Poorly Constrained
Down Dip Width (km)	14.00000000
Rupture Top	0.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	70.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	No
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Hubzone	Redesignated until Dec 2021
Opportunity Zone	Yes
Promise Zone	Los Angeles
State Enterprise Zone	Los Angeles
Housing	
Direct all Inquiries to	Housing+Community Investment Department
Telephone	(866) 557-7368
Website	http://hcidla.lacity.org
Rent Stabilization Ordinance (RSO)	No [APN: 5533006035]
Ellis Act Property	No
Public Safety	
Police Information	
Bureau	West
Division / Station	Hollywood
Reporting District	666
Fire Information	
Bureau	West
Batallion	5
District / Fire Station	27
Red Flag Restricted Parking	No

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CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

Case Number:	CPC-2016-1450-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	UPDATE TO THE HOLLYWOOD COMMUNITY PLAN
Case Number:	CPC-2000-5458-CU
Required Action(s):	CU-CONDITIONAL USE
Project Descriptions(s):	REQUEST FOR THE EXPANSION OF SCHOOL PROPERTY, BUILDING AND STUDENT ENROLLMENT.
Case Number:	CPC-1986-831-GPC
Required Action(s):	GPC-GENERAL PLAN/ZONING CONSISTENCY (AB283)
Project Descriptions(s):	HOLLYWOOD COMMUNITY PLAN REVISION/GENERAL PLAN CONSISTENCY PLAN AMENDMENT, ZONE CHANGES AND HEIGHT DISTRICT CHANGES
Case Number:	CPC-1984-1-HD
Required Action(s):	HD-HEIGHT DISTRICT
Project Descriptions(s):	CHANGE OF HEIGHT DISTRICT WITHIN THE "CORE AREA OF L.A."- GENERAL PLAN ZONE CONSISTENCY PROGRAM.
Case Number:	ZA-1990-819-PAD
Required Action(s):	PAD-PLAN APPROVAL ONLY FOR A DEEMED-TO-BE-APPROVED CU
Project Descriptions(s):	REQUEST FOR TWO ADDITIONAL CLASSROOMS TO AN EXISTING PRIVATE SCHOOL IN THE RD1.5-1XL ZONE.
Case Number:	ENV-2016-1451-EIR
Required Action(s):	EIR-ENVIRONMENTAL IMPACT REPORT
Project Descriptions(s):	UPDATE TO THE HOLLYWOOD COMMUNITY PLAN
Case Number:	ENV-2000-5459
Required Action(s):	Data Not Available
Project Descriptions(s):	REQUEST FOR THE EXPANSION OF SCHOOL PROPERTY, BUILDING AND STUDENT ENROLLMENT.

DATA NOT AVAILABLE

ORD-164704

ORD-161116-SA19

AFF-68020

AFF-62026

AFF-49441

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ZIMAS PUBLIC

Generalized Zoning

09/14/2020

City of Los Angeles
Department of City Planning

Address: 1200 N CAHUENGA BLVD
APN: 5533006035
PIN #: 144B185 461

Tract: TR 774
Block: None
Lot: FR 1
Arb: None

Zoning: RD1.5-1XL
General Plan: Low Medium II Residential

N
W
E
S

LEGEND

GENERALIZED ZONING

- OS, GW
- A, RA
- RE, RS, R1, RU, RZ, RW1
- R2, RD, RMP, RW2, R3, RAS, R4, R5, PVSP
- CR, C1, C1.5, C2, C4, C5, CW, WC, ADP, LASED, CEC, USC, PPSP, MU, NMU
- CM, MR, CCS, UV, UI, UC, M1, M2, LAX, M3, SL, HJ, HR, NI
- P, PB
- PF

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

- Minimum Residential
- Very Low / Very Low I Residential
- Very Low II Residential
- Low / Low I Residential
- Low II Residential
- Low Medium / Low Medium I Residential
- Low Medium II Residential
- Medium Residential
- High Medium Residential
- High Density Residential
- Very High Medium Residential

COMMERCIAL

- Limited Commercial
- Limited Commercial - Mixed Medium Residential
- Highway Oriented Commercial
- Highway Oriented and Limited Commercial
- Highway Oriented Commercial - Mixed Medium Residential
- Neighborhood Office Commercial
- Community Commercial
- Community Commercial -Mixed High Residential
- Regional Center Commercial

INDUSTRIAL

- Commercial Manufacturing
- Limited Manufacturing
- Light Manufacturing
- Heavy Manufacturing
- Hybrid Industrial

PARKING

- Parking Buffer

PORT OF LOS ANGELES

- General / Bulk Cargo - Non Hazardous (Industrial / Commercial)
- General / Bulk Cargo - Hazard
- Commercial Fishing
- Recreation and Commercial
- Intermodal Container Transfer Facility Site

LOS ANGELES INTERNATIONAL AIRPORT

- Airport Landside / Airport Landside Support
- Airport Airside
- LAX Airport Northside

OPEN SPACE / PUBLIC FACILITIES

- Open Space
- Public / Open Space
- Public / Quasi-Public Open Space
- Other Public Open Space
- Public Facilities

FRAMEWORK

COMMERCIAL

- Neighborhood Commercial
- General Commercial
- Community Commercial
- Regional Mixed Commercial

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

- Freeway
- Interchange
- On-Ramp / Off- Ramp
- Railroad
- Scenic Freeway Highway

MISC. LINES

- Airport Boundary
- Bus Line
- Coastal Zone Boundary
- Coastline Boundary
- Collector Scenic Street (Proposed)
- Commercial Areas
- Commercial Center
- Community Redevelopment Project Area
- Country Road
- DWP Power Lines
- Desirable Open Space
- Detached Single Family House
- Endangered Ridgeline
- Equestrian and/or Hiking Trail
- Hiking Trail
- Historical Preservation
- Horsekeeping Area
- Local Street
- MSA Desirable Open Space
- Major Scenic Controls
- Multi-Purpose Trail
- Natural Resource Reserve
- Park Road
- Park Road (Proposed)
- Quasi-Public
- Rapid Transit Line
- Residential Planned Development
- Scenic Highway (Obsolete)
- Secondary Scenic Controls
- Secondary Scenic Highway (Proposed)
- Site Boundary
- Southern California Edison Power
- Special Study Area
- Specific Plan Area
- Stagecoach Line
- Wildlife Corridor

POINTS OF INTEREST

- Alternative Youth Hostel (Proposed)
- Animal Shelter
- Area Library
- Area Library (Proposed)
- Bridge
- Campground
- Campground (Proposed)
- Cemetery
- HW Church
- City Hall
- Community Center
- Community Library
- Community Library (Proposed Expansion)
- Community Library (Proposed)
- Community Park
- Community Park (Proposed Expansion)
- Community Park (Proposed)
- Community Transit Center
- Convalescent Hospital
- Correctional Facility
- Cultural / Historic Site (Proposed)
- Cultural / Historical Site
- Cultural Arts Center
- DMV DMV Office
- DWP DWP
- DWP Pumping Station
- Equestrian Center
- HQ Fire Department Headquarters
- Fire Station
- Fire Station (Proposed Expansion)
- Fire Station (Proposed)
- Fire Supply & Maintenance
- Fire Training Site
- Fireboat Station
- Health Center / Medical Facility
- Helistop
- Historic Monument
- Historical / Cultural Monument
- Horsekeeping Area
- Horsekeeping Area (Proposed)
- Horticultural Center
- Hospital
- Hospital (Proposed)
- HW House of Worship
- e Important Ecological Area
- e Important Ecological Area (Proposed)
- Interpretive Center (Proposed)
- JC Junior College
- M MTA / Metrolink Station
- M MTA Station
- MTA Stop
- MWD MWD Headquarters
- Maintenance Yard
- Municipal Office Building
- P Municipal Parking lot
- Neighborhood Park
- Neighborhood Park (Proposed Expansion)
- Neighborhood Park (Proposed)
- Oil Collection Center
- P Parking Enforcement
- HQ Police Headquarters
- Police Station
- Police Station (Proposed Expansion)
- Police Station (Proposed)
- Police Training site
- PO Post Office
- Power Distribution Station
- Power Distribution Station (Proposed)
- Power Receiving Station
- Power Receiving Station (Proposed)
- C Private College
- E Private Elementary School
- Private Golf Course
- Private Golf Course (Proposed)
- JH Private Junior High School
- PS Private Pre-School
- Private Recreation & Cultural Facility
- SH Private Senior High School
- SF Private Special School
- E Public Elementary (Proposed Expansion)
- E Public Elementary School
- E Public Elementary School (Proposed)
- Public Golf Course
- Public Golf Course (Proposed)
- Public Housing
- Public Housing (Proposed Expansion)
- JH Public Junior High School
- JH Public Junior High School (Proposed)
- MS Public Middle School
- SH Public Senior High School
- SH Public Senior High School (Proposed)
- Pumping Station
- Pumping Station (Proposed)
- Refuse Collection Center
- Regional Library
- Regional Library (Proposed Expansion)
- Regional Library (Proposed)
- Regional Park
- Regional Park (Proposed)
- RPD Residential Plan Development
- Scenic View Site
- Scenic View Site (Proposed)
- ADM School District Headquarters
- SC School Unspecified Loc/Type (Proposed)
- Skill Center
- SS Social Services
- Special Feature
- Special Recreation (a)
- SF Special School Facility
- SF Special School Facility (Proposed)
- Steam Plant
- sm Surface Mining
- Trail & Assembly Area
- Trail & Assembly Area (Proposed)
- UTL Utility Yard
- Water Tank Reservoir
- Wildlife Migration Corridor
- Wildlife Preserve Gate

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

- Aquatic Facilities
- Beaches
- Child Care Centers
- Dog Parks
- Golf Course
- Historic Sites
- Horticulture/Gardens
- Skate Parks
- Other Facilities
- Park / Recreation Centers
- Parks
- Performing / Visual Arts Centers
- Recreation Centers
- Senior Citizen Centers
- Opportunity School
- Charter School
- Elementary School
- Span School
- Special Education School
- High School
- Middle School
- Early Education Center

COASTAL ZONE

- Coastal Zone Commission Authority
- Calvo Exclusion Area
- Not in Coastal Zone
- Dual Jurisdictional Coastal Zone

TRANSIT ORIENTED COMMUNITIES (TOC)

- Tier 1
- Tier 2
- Tier 3
- Tier 4

Note: TOC Tier designation and map layers are for reference purposes only. Eligible projects shall demonstrate compliance with Tier eligibility standards prior to the issuance of any permits or approvals. As transit service changes, eligible TOC Incentive Areas will be updated.

WAIVER OF DEDICATION OR IMPROVEMENT

- Public Work Approval (PWA)
- Waiver of Dedication or Improvement (WDI)

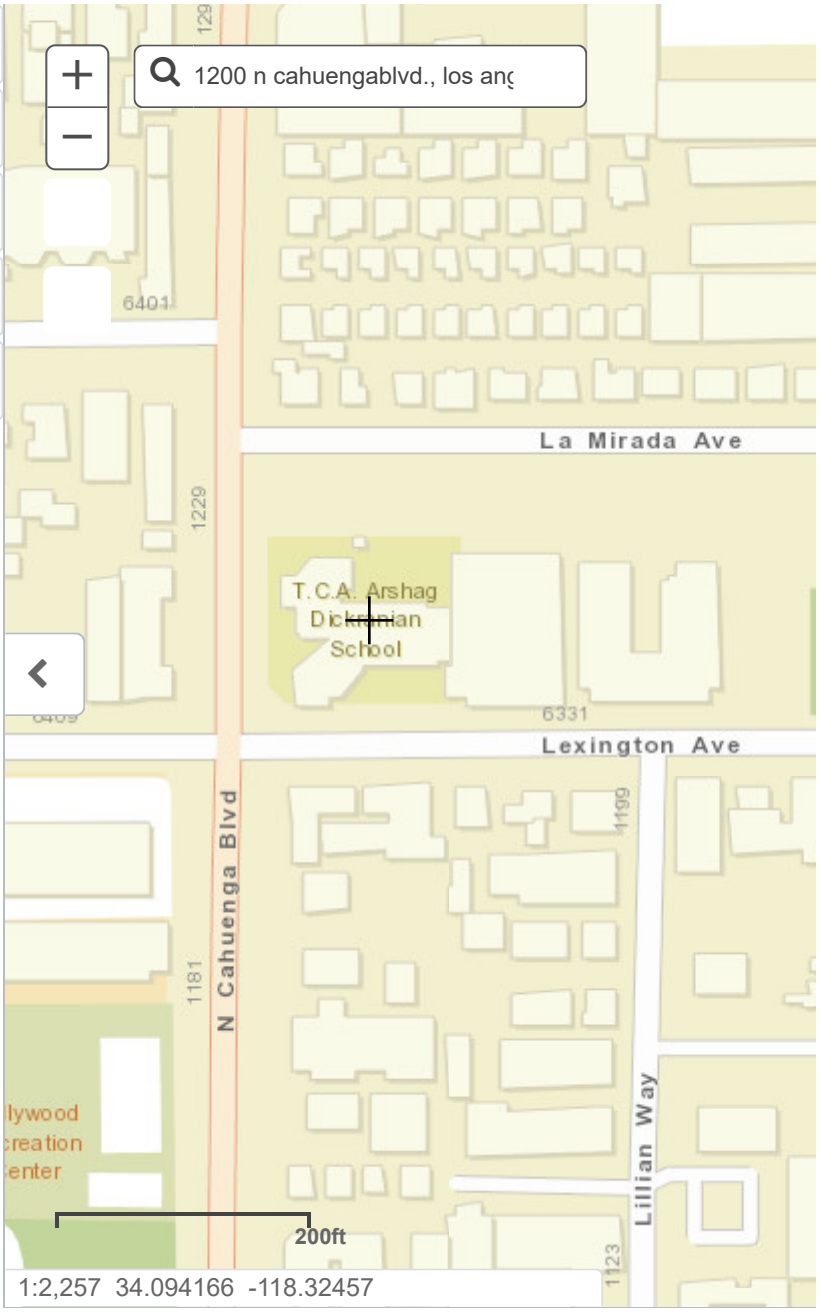
OTHER SYMBOLS

- Lot Line
- Tract Line
- Lot Cut
- Easement
- Zone Boundary
- Building Line
- Lot Split
- Community Driveway
- Building Outlines 2014
- Building Outlines 2008
- Airport Hazard Zone
- Census Tract
- Coastal Zone
- Council District
- LADBS District Office
- Downtown Parking
- Fault Zone
- Fire District No. 1
- Tract Map
- Parcel Map
- Flood Zone
- Hazardous Waste
- High Wind Zone
- Hillside Grading
- Historic Preservation Overlay Zone
- Specific Plan Area
- Very High Fire Hazard Severity Zone
- Wells

Well Finder
CalGEM GIS

More Info | Help | ©

- Well Status and Well Type Filter
- Search
- Zoom to Field
- Measurement
- Layers

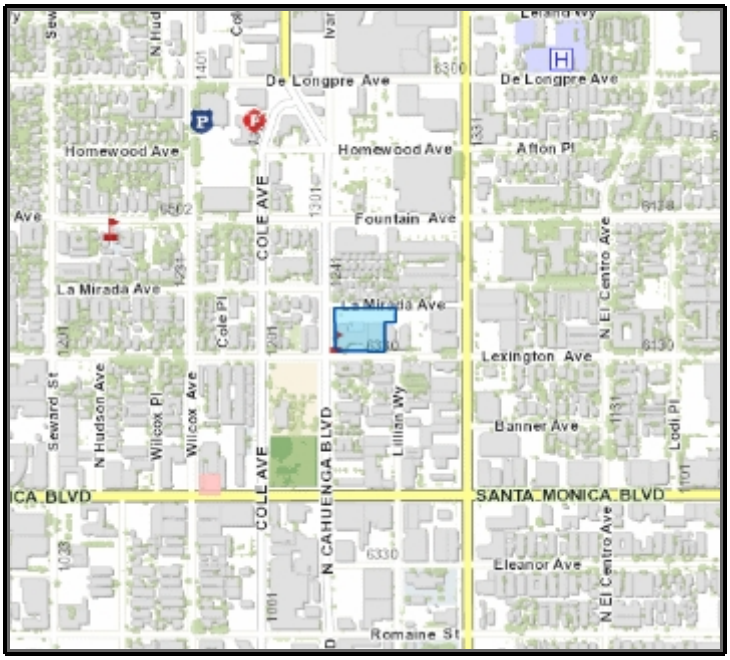


Parcel Profile Report

Report date: 9/2/2020 9:48:42 AM

APN: 5533-006-035

Address: 1200 N CAHUENGA BLVD LOS ANGELES CA 90038



Address: 1200 N CAHUENGA BLVD

City: LOS ANGELES CA

Owner:

Mailing Address:

Mailing City:

Lot Size Sq Ft: 52199

Lot Size Acres: 1.20

Legal Description:

LOTS 19 THRU 25 TR=4622 AND POR OF LOTS 1 THRU 4 AND ALL OF LOTS 5,6 TR=774

Use Code: 7200

Use Description: Schools (Private)

Tax Rate Area: 00067

Transfer Date: 2017-07-26

Last Sale Date:

Last Sale Amount:

Building 1

Design Type: 7200	**Bedrooms:** 0
Quality Class Shape:	**Baths:** 0
Year Built: 1981	**Bldg Sq Ft:** 12033
Units: 1	**Effective Yr:** 1984

NOTE: The information and materials contained herein are provided as a public service to provide planning and zoning information for the unincorporated areas of Los Angeles County. Parcel information shown on this page is from the Assessor's Office. The County has made every reasonable effort to ensure the accuracy of the information and materials contained within.

APN: 5533-006-035

Address: 1200 N CAHUENGA BLVD LOS ANGELES CA 90038

General

Census Tract 2010

TRACT: 190802

TOT_POP: 2784

City and Community

City Name: LOS ANGELES

Type:

Community Name:

Jurisdiction: INCORPORATED CITY

Community Standards District

No Results Found

CSD Area Specific Boundary

No Results Found

DRP Field Office Service Area

No Results Found

DRP Service Area

Name: SERVICE AREA B (WEST)

Equestrian District

No Results Found

Historic Resources

No Results Found

Leased Parcel (Marina del Rey)

No Results Found

LUP Community/Area Plan

No Results Found

LUP General Plan

No Results Found

Rural Outdoor Lighting District (Dark Skies)

No Results Found

Significant Ecological Area (SEA)

No Results Found

Significant Ridgeline

No Results Found

Supervisorial District

Name: 3RD SUP. DISTRICT

Supervisor Name: 3RD DISTRICT:

District: 3

Transit Oriented District

No Results Found

Watershed

Name: BALLONA CREEK

Zoned District

No Results Found

Zoning (Boundary)

No Results Found

Zoning Map Grid

No Results Found

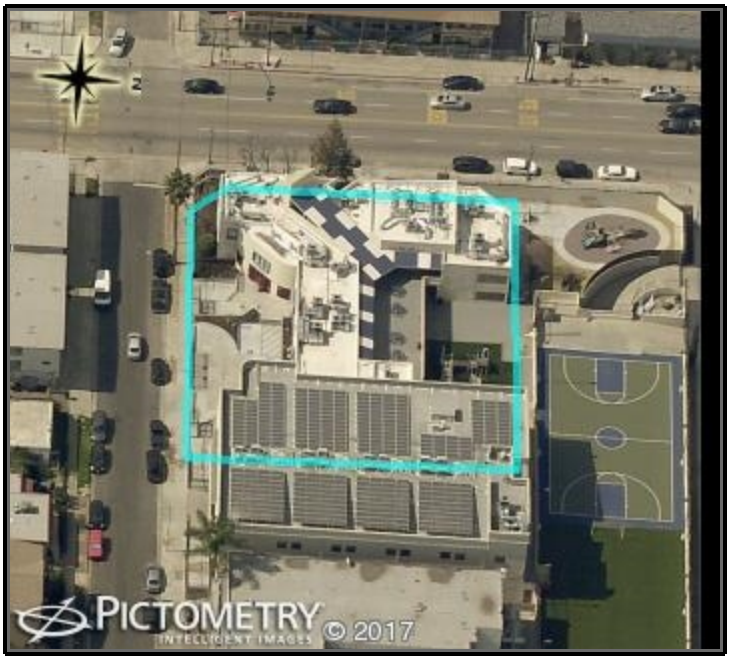
NOTE: The information and materials contained herein are provided as a public service to provide planning and zoning information for the unincorporated areas of Los Angeles County. Parcel information shown on this page is from the Assessor's Office. The County has made every reasonable effort to ensure the accuracy of the information and materials contained within.

APN: 5533-006-035

Address: 1200 N CAHUENGA BLVD LOS ANGELES CA 90038

View Looking North

View Looking South



View Looking West

View Looking East

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Whether you are in a high risk zone or not, you may need flood insurance (https://www.fema.gov/national-flood-insurance-program) because most homeowners insurance doesn't cover flood damage. If you live in an area with low or moderate flood risk, you are 5 times more likely to experience flood than a fire in your home over the next 30 years. For many, a National Flood Insurance Program's flood insurance policy could cost less than $400 per year. Call your insurance agent today and protect what you've built.

Learn more about steps you can take (https://www.fema.gov/what-mitigation) to reduce flood risk damage.

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The flood map for the selected area is number **06037C1605F**, effective on **09/26/2008**

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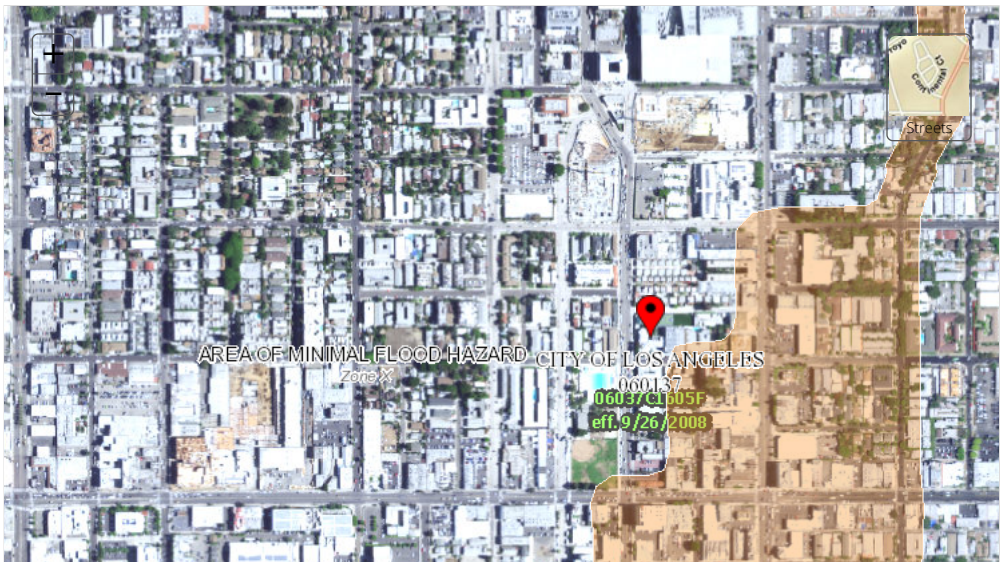

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PRINT MAP/ FIRMette

MAP IMAGE

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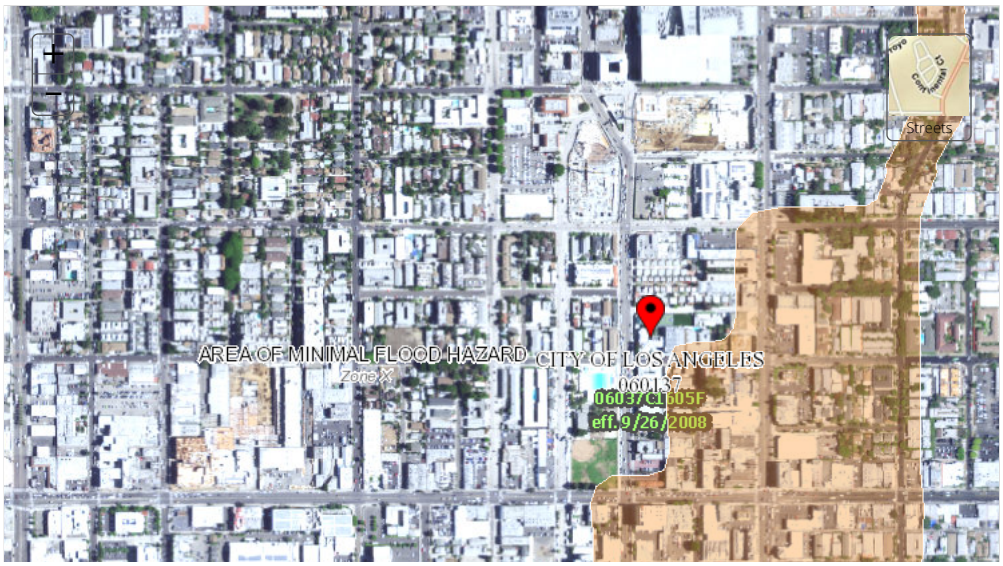

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ESA and PCA Pre-Survey Questionnaire

This questionnaire is to assist Partner in the evaluation of the subject property. Please provide as much information as possible, as it will be part of the reports. Thank you for taking the time to provide this information.

General Property Information	
Property name	Los Angeles Melrose
Property address(es)	1200 North Cahuenga Boulevard
City, County, State, zip	Los Angeles, CA 90038
Assessor's Parcel Number(s)	5854 020 007
On-site contact name	Candi Schreuders
On-site contact number	(323) 962-3075
Property owner name	STORE Master Funding X, LLC
Property owner number	
Date of purchase	

Property Description Information			
Property acreage		Number of buildings	5
Number of stories	2	Net rentable area	34,000
Gross building area		Renovation date	
Construction date		Renovation date	
Parking space count		ADA parking count	

Tenant Profile			
Office %		Warehousing %	
Manufacturing %		Research & Development %	
Retail %		Data Center %	

Tenant List					
Suite Number	Tenant Name	Square Footage	Suite Number	Tenant Name	Square Footage
	Stratford School	34,000			

PARTNER

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ESA and PCA Pre-Survey Questionnaire

EQUIPMENT MAINTENANCE				
Item	Maintenance Contractor	Contact Number	Maintenance Responsibility	
			Tenant	Owner
HVAC (Chillers, etc...)			☒	☐
Plumbing (Boilers, etc...)			☐	☐
Electrical			☐	☐
Fire Sprinkler			☒	☐
Fire Alarm			☐	☐
Elevators			☐	☐
Roofing			☒	☐

PROPERTY UTILITY PROVIDERS			
Electricity	Los Angeles Dept. of Water and Power	Water	Los Angeles Dept. of Water and Power
Natural Gas		Sewer	
Telephone	AT&T	Trash	
Bio-hazardous waste		Used grease	
Hazardous waste		Other	

PARTNER

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ESA and PCA Pre-Survey Questionnaire

Property Service Vendors			
Roofing		Electric	
HVAC		Plumbing	
Elevator		Pool	
Fire Sprinkler		Fire Alarm	
Landscaping		Other:	

Property Problematic Materials	
Check each component known to be present on the subject property.	
ABS Sanitary Lines	☐
Galvanized Steel Piping	☐
Omega or Central Brand Sprinkler Heads	☐
Aluminum Wiring	☐
Fire Retardant Treated Plywood (FRT)	☐
Polybutylene Piping	☐
Wood Fiber Siding	☐
Imported Drywall	☐

Major Replacement Cost Items		
Item	Year Replaced	Cost
Asphalt Pavement Sealing and Striping		
Exterior Painting		
Roof Replacement		
HVAC Equipment		
Plumbing Equipment		
Laundry Equipment		
Clubhouse Refurbishment		
Pool Equipment		
Pool Resurfacing		

PARTNER

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ESA and PCA Pre-Survey Questionnaire

Other Major Items – (Please list items)		

Property Condition & Deficiencies

Please list any deficiencies / violations reported by the building, fire, or health department during the last three years.
Please list, to the best of your knowledge, any structural, water infiltration, mold, roof, plumbing, HVAC, fire alarm, or electrical problems.
Are there any down suites? Total number and reason?
Have any major **capital improvements** been made to the site or building(s) in the last five years? Please list or provide extra sheet with approximate cost.
Are there any future major **capital improvements** planned for the property within the next five years? Please list or provide extra sheet with approximate cost.
Have any previous environmental investigations been performed at the property, including Phase I ESAs, Phase II Subsurface Investigations, Remediation, Asbestos or Lead-Based Paint surveys? If yes, please provide copies.
What have been the historical uses of the subject property?
What are the surrounding property uses?

PARTNER

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ESA and PCA Pre-Survey Questionnaire

North	
South	
East	
West	

Are you aware of any potential environmental concerns with the surrounding properties? Yes No
If yes, please describe.

On-Site Operations

Are you aware of any of the following conditions, either past or present, on the property?

Description	Yes	If yes, please describe
Stored Chemicals	☐	
Underground Storage Tanks	☐	
Aboveground Storage Tanks	☐	
Spills or Releases	☐	
Dump Areas/Landfills	☐	
Waste Treatment Systems	☐	
Clarifiers/Separators	☐	
Vents/Odors	☐	
Floor Drains/Sumps	☐	
Stained Soil	☐	
Electrical Transformers	☐	
Hydraulic Lifts/Elevators	☐	
Dry Cleaning Operations	☐	

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ESA and PCA Pre-Survey Questionnaire

Oil/Gas/Water/Monitoring Wells	☐	
Environmental Permits	☐	

Additional Documentation

Please provide the following (check the box, if available):

☐ Brochure	☐ Certificate of Occupancy
☐ Alta Survey	☐ Wood Destroying Pests & Organisms Inspection Report
☐ Roof Warranty	☐ Fire Sprinkler Testing Report
☐ Unit Floor Plans	☐ Fire Alarm Testing Report
☐ Site Layout Plan	☐ Fire Department Inspection Report
☐ Rent Roll	☐ Other:

Completed By:	Kristina Todd
Title:	Real Estate Manager
Relationship to the property:	Real Estate support
Contact Number:	530-903-0106
Signature:	DocuSigned by: Kristina Todd 661C4AFFC75E432...

PARTNER

DocuSign Envelope ID: E1CE724F-4679-4C54-9336-6CFD59295499

PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

The following questionnaire is required by the ASTM Standard E 1527-13, which adheres to the All Appropriate Inquiries (AAI) Rule (United States Environmental Protection Agency) (40 CFR 312).

As defined by ASTM, the User of the report is the *"party seeking to use Practice E 1527 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. The user has specific obligations for completing a successful application of this practice."*

PROPERTY ADDRESS:	1200 North Cahuenga Boulevard
PROPERTY CITY, STATE ZIP:	Los Angeles, CA 90038

1. **Environmental liens that are filed or recorded against the property (40 CFR 312.25)**

   Did a search of recorded land title records (or judicial records) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?

   ☐ YES ☑ NO

2. **Activity and use limitations (AULs) that are in place on the property or that have been filed or records against the property (40 CFR 312.26(a)(1)(v) and (vi))**

   Did a search of recorded land title records (or judicial records) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

   ☐ YES ☑ NO

   There is a CUP but it is unrecorded.

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28)**

   Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

   ☑ YES ☐ NO

PARTNER

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4. **Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29)**
   Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
   ☑ YES ☐ NO

---

5. **Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30)**
   Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?
   ☐ YES ☑ NO

---

a. Do you know the past uses of the property?
   ☑ YES ☐ NO

---

b. Do you know of specific chemicals that are present or once were present at the property?
   ☐ YES ☑ NO

---

c. Do you know of spills or other chemical releases that have taken place at the property?
   ☐ YES ☑ NO

---

d. Do you know of any environmental cleanups that have taken place at the property?
   ☐ YES ☑ NO

---

e. Do you have any prior knowledge that the property was developed as a gas station, dry cleaner, manufacturing/industrial facility in the past?
   ☐ YES ☑ NO

---

f. Are you aware of historical use of hazardous materials or petroleum products used or present on the property?
   ☐ YES ☑ NO

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g. Do you know if the property is currently or was formerly equipped with underground storage tanks (USTs) or septic tanks?

☐ YES ☑ NO

h. Do you know of any past, threatened or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?

☐ YES ☑ NO

6. The degree of obviousness of the presence or likely presence of contamination at the property**, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)**

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

☐ YES ☑ NO

Signature of User/Person Interviewed: DocuSigned by: 1ED29449724C452...

Name of User/Person Interviewed: Sean Powell

Title/Relationship to Property: VP of Real Estate

Phone Number/Email: (901) 619-7564 spowell@springedugroup.com

Date: 9/15/2020

Contact for additional information:

Name: Kristina Todd

Relationship to Property: Real Estate Manager

Phone Number/Email: 530-903-0106 ktodd@springedugroup.com

PARTNER

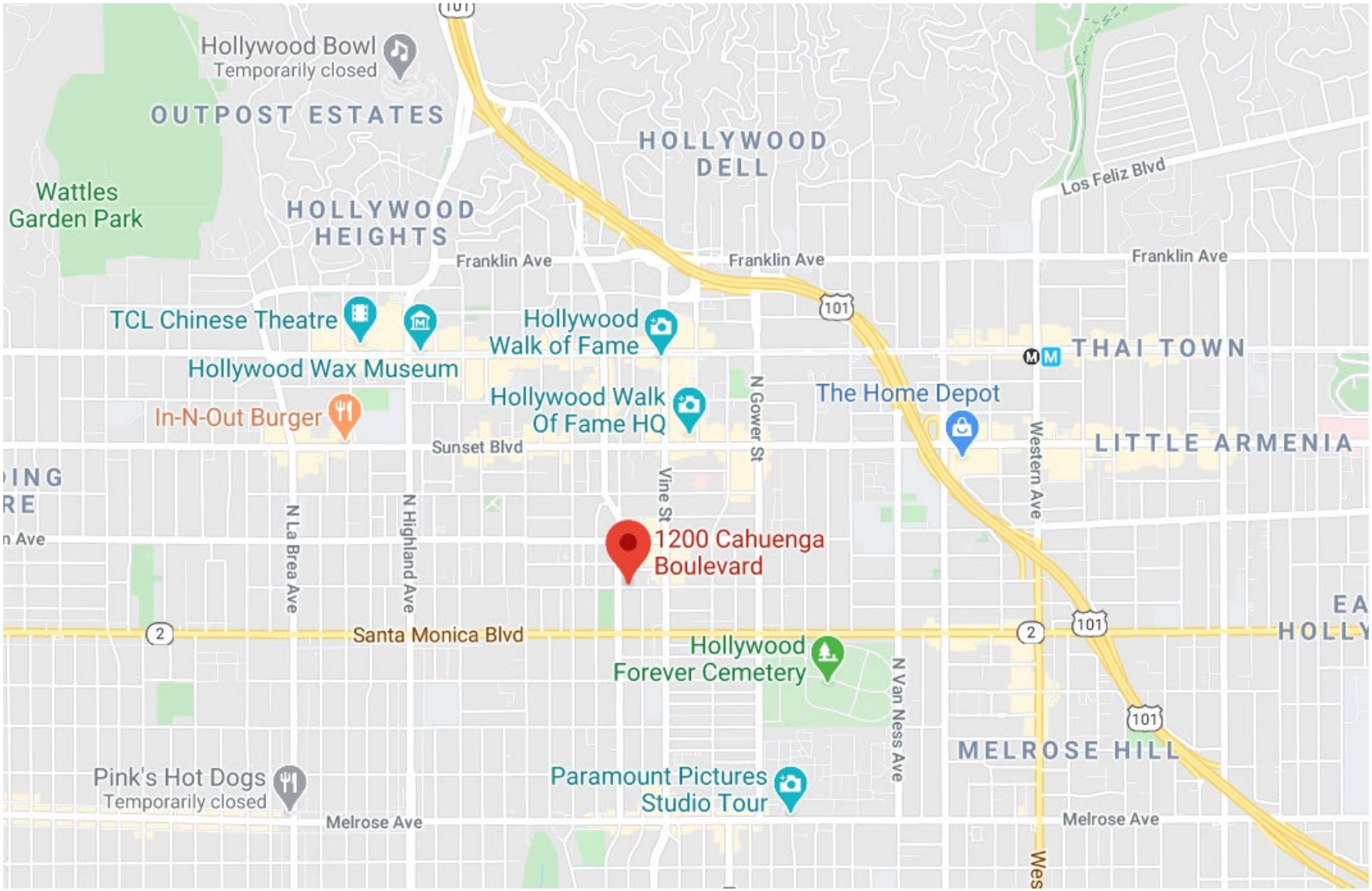
Site Overview

Characteristics

- **Address:** 1200 Cahuenga Blvd, Los Angeles, CA 90038
- **Current Use:** School
- **Square Footage:** 44,563 SF total improvements
- **Year Built / Renovated:** 1981 / 2002
- **Lot Size:** 1.2 acres (52,198 SF)
- **APN:** #5533-006-035
- **Zoning:** LARD1.5-1XL
- **Parking:** Subterranean parking garage and surface parking along Lexington Ave.
- **Opportunity Zone:** Yes

company confidential

Location



company confidential

STRATFORD SCHOOL

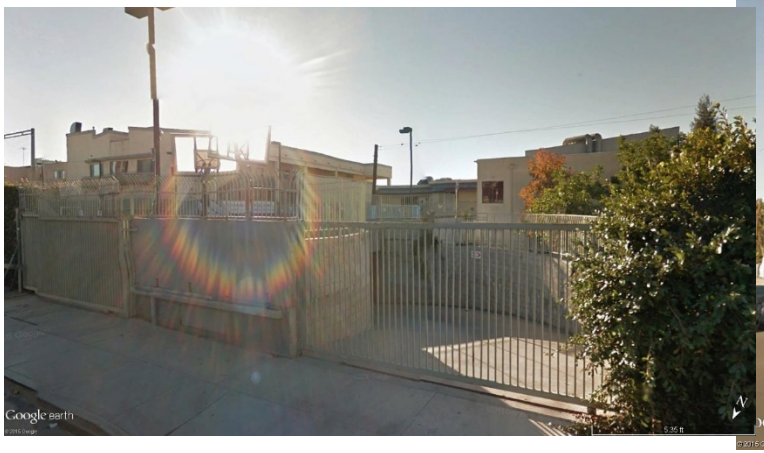
Aerial

company confidential

STRATFORD SCHOOL

Exterior Building Photos

From Cahuenga



Parking Ramp From
La Mirada Ave

From Lexington

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STRATFORD SCHOOL

Recreation and Auditorium Space

company confidential

STRATFORD SCHOOL

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

VERTEX®

Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California 90038

Prepared For:

STORE CAPITAL CORPORATION, a Maryland Corporation, and
STORE MASTER FUNDING VIII, LLC, a Delaware Limited Liability Company, and
Their Respective Successors and Assigns
8501 East Princess Drive, Suite 190
Scottsdale, AZ 85255
Attn: Ms. Sue Fitzgerald

Prepared By:

The Vertex Companies, Inc.
400 Libbey Parkway
Weymouth, MA 02189
781-952-6000

VERTEX Project No: 35138

July 23, 2015

The Vertex Companies, Inc.
400 Libbey Parkway
Weymouth, MA 02189
PHONE 781.952.6000 | FAX 781.335.3543
www.vertexeng.com

July 23, 2015

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STORE MASTER FUNDING VIII, LLC, a Delaware Limited Liability Company, and
Their Respective Successors and Assigns
8501 East Princess Drive, Suite 190
Scottsdale, AZ 85255
Attn: Ms. Sue Fitzgerald

RE: Phase I Environmental Site Assessment
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California 90038
VERTEX Proj. No. 35138

Dear Ms. Fitzgerald:

The Vertex Companies, Inc. (VERTEX) is pleased to submit this Phase I Environmental Site Assessment (ESA) report for the above referenced property (the site). The purpose of this assessment was to identify Recognized Environmental Conditions (RECs) in connection with the site. A REC is defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property; (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment." It does not include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Our work was conducted in general conformance with proposal P.1108.15, executed by Ms. Sue Fitzgerald on July 2, 2015, and in accordance with the general provisions of the E 1527-13 American Society for Testing and Materials (ASTM) document entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" for commercial real estate, as well as the U.S. Environmental Protection Agency's (USEPA) All Appropriate Inquires (AAI) Final Rule of November 1, 2005, as amended December 30, 2013. To the best of our knowledge, this Phase I ESA report is true and accurate.

VERTEX also assessed the site for the potential presence of asbestos-containing materials (ACM), lead-based paint (LBP), and radon.

We declare that, to the best of our professional knowledge and belief, we meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR Part 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Please do not hesitate to contact us at your convenience should you have any questions or comments regarding this report or our recommendations. It has been a pleasure working with you on this project.

Sincerely,

The Vertex Companies, Inc.

DRAFT
Manasi Chavan, EIT
Assistant Project Manager

DRAFT
Mark Jirgal, P.G.
Senior Project Manager

DRAFT
Stephen P. McCarthy
Vice President - Due Diligence

TABLE OF CONTENTS

1.0 SUMMARY 1

2.0 SITE AND VICINITY CHARACTERISTICS 4

2.1 Site Description 4
2.2 Site Improvements 4
2.3 Tenant Operations 4
2.4 Current Uses of Adjoining Properties 5
2.5 Physical Setting Source(s) 5
2.5.1 Topography 6
2.5.2 Surface Water 6
2.5.3 Geologic Conditions 6
2.5.4 Groundwater 6

3.0 USER-PROVIDED INFORMATION 7

4.0 INTERVIEWS 8

5.0 HISTORICAL RECORDS REVIEW 9

5.1 Historical Site Use Summary 9
5.2 Historical Adjoining Properties Use Summary 9
5.3 Previous Environmental Reports 10
5.4 Prior Ownership 10
5.5 City Directories 11
5.6 Aerial Photography 12
5.7 Topographic Maps 14
5.8 Sanborn Fire Insurance Maps 14

6.0 REGULATORY RECORDS REVIEW 16

6.1 On-Site Listings 18
6.2 Off-Site Listings 18
6.3 Additional Environmental Record Sources 20

7.0 SITE RECONNAISSANCE 21

7.1 Access Restrictions 21
7.2 Site Observations 21

8.0 DATA GAPS 24

9.0 ADDITIONAL SERVICES 25

9.1 Asbestos-Containing Materials (ACMs) 25
9.2 Lead-Based Paint (LBP) 25
9.3 Radon 25

10.0 CONCLUSIONS AND RECOMMENDATIONS 27

11.0 SCOPE AND LIMITATIONS 28

11.1 Purpose 28
11.2 Detailed Scope-of-Services 29
11.3 Significant Assumptions 31
11.4 Limitations and Exceptions 31
11.5 Special Terms and Conditions 33
11.6 User Reliance 33

12.0 REFERENCES 34

FIGURES

Figure 1 Site Locus Map
Figure 2 Site Plan

APPENDICES

Appendix A: Photographic Documentation
Appendix B: Relevant Documents
Appendix C: City Directories
Appendix D: Aerial Photographs
Appendix E: Topographic Maps
Appendix F: Sanborn Fire Insurance Maps
Appendix G: Regulatory Database Report
Appendix H: Resumes of Environmental Professionals

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California 90038
VERTEX Proj. No. 35138

1.0 SUMMARY

On July 2, 2015, The Vertex Companies, Inc. (VERTEX) was contracted by Ms. Sue Fitzgerald of STORE Capital to conduct a Phase I Environmental Site Assessment (ESA) of the Arshag Dickranian Armenian School, located at 1200 North Cahuenga Boulevard in Los Angeles, California (the site). According to the Los Angeles County Assessor, the site consists of three parcels of land occupying a total of approximately 1.2 acres. The three site parcels are identified as Parcel Numbers 5533-006-032, 5533-006-033, and 5533-006-034. The site is improved with one building consisting of two wings and approximately 32,799 square feet; the west wing is a two-story building and the east wing is a two-story building with a mezzanine. The east building wing included a single level of subterranean parking garage with a reported area of 23,750 square feet. The west wing of the present day site building was constructed in 1981 and the east wing of the present day site building was constructed in 2004. The site is currently occupied by Arshag Dickranian Armenian School. Current tenant operations are limited to teaching, recreational, minor food preparation, and office/administrative related activities. According to the Los Angeles County Recorder's Office, the site is currently owned by Tekeyan Cultural Association, Inc. The purpose of this assessment was to identify Recognized Environmental Conditions (RECs) in connection with the site.

<u>ASTM Findings</u>

- Based on our review of readily available historical information, it appears that the site was developed with dwellings from at least 1926 to at least 1981 when the dwellings along Lexington Avenue were removed and developed with the west wing of the present day site building. By 2005, the dwellings along La Mirada Avenue were removed, and the site was developed with the east wing of the present day site building and the present day recreational

courts in their present configuration. The site has been occupied by Arshag Dickranian Armenian School and Tekeyan Cultural Association from at least 1986 to the present day. No environmental concerns were identified with respect to current or past use of the site.

- The site is located in an area of residential and commercial properties. Review of readily available historical information reveals that the surrounding properties to the north and south consisted of dwellings, the east adjacent property consisted of dwellings and a church, the west and southwest adjacent properties were vacant, beyond which were dwellings since at least 1926 The property to the east of the site was developed with the present day apartment building in the late 1960s. The properties to the south of the site were developed with the present day apartment buildings and dwellings in the 1950s/1960s. The properties to the west of the site were developed with the present day apartment buildings in the 1950s. See Section 6.2 for discussion on regulatory listings related to the adjoining properties located to the east and northeast (historical dry cleaners and historical auto station) and southwest (historical dry cleaners and historical auto station) of the site. No environmental concerns were identified with respect to current or past use of the adjoining properties.

- VERTEX conducted a regulatory review that included a search of state and federal regulatory databases to identify environmental concerns for the site and surrounding properties. According to the information presented in the regulatory database report, the site is listed on the HAZNET database for disposing unknown waste from the site in 2012. The site is listed on the FINDS database pointing to other sources containing more information related to the above discussed listing. No violations and/or releases were reported at the site and as such, these listings do not represent a concern to the site. Several facilities within the ASTM search distances of the site were identified on regulatory databases. Fountain-Vine Plaza property located at 1253 North Vine Street, about 234 feet to the northeast (hydraulically upgradient direction) of the site was listed as an open cleanup program property on the SLIC database, case #1196. According to the latest monitoring records (April of 2013) reviewed on the Regional Water Quality Control Board's (RWQCB) GeoTracker website, the monitoring well closest to the site, MW-2 (about 370 feet to the northeast of the site), measured tetrachloroethylene (PCE) at 26.1 micrograms per liter (µg/L). Based on

reviewed records, the concentration of contaminants appears to be on the east side of this property. Although no RECs were identified based on the distance of this property from the site and the ongoing investigation at this property by the identified responsible party, VERTEX cannot rule out the potential for impacts at the site associated with this upgradient property. However, VERTEX notes that shallow soils underlying the site vicinity consist of sandy silts and clays. The San Francisco Bay RWQCB Groundwater Environmental Screening Level (ESL) for Evaluation of Potential Vapor Intrusion for PCE with fine-coarse mix soils under commercial/ industrial use is 640 µg/L. The ESL for PCE with fine-coarse mix soils under residential use is 63 µg/L. Based on this information, this facility does not appear to pose a potential vapor intrusion issue to the site. The remaining facilities were not considered an environmental concern to the site based on distance, regulatory status, and/or apparent groundwater gradient.

Non-ASTM Additional Services

In accordance with the proposed scope of work, VERTEX conducted additional services as discussed in Section 9.0 of this report, including the assessment of ACMs, LBP, and radon. Assessment of the additional services did not identify Business Environmental Risks associated with the site.

Conclusions

VERTEX has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, of the Arshag Dickranian Armenian School located at 1200 North Cahuenga Boulevard in Los Angeles, California. Exceptions to, or deletions from, this practice are described in Section 8.0 of this report. This assessment has revealed no evidence of RECs in connection with the site. As such, no additional investigation is recommended at this time.

2.0 SITE AND VICINITY CHARACTERISTICS

2.1 Site Description

The site is located at 1200 North Cahuenga Boulevard in Los Angeles, California. According to the Los Angeles County Assessor, the site consists of three parcels of land occupying a total of approximately 1.2 acres. The three site parcels are identified as Parcel Numbers 5533-006-032, 5533-006-033, and 5533-006-034. The site location is shown on Figure 1 - Site Locus Map.

2.2 Site Improvements

The site is improved with one building consisting of two wings and approximately 32,799 square feet; the west wing is a two-story building and the east wing is a two-story building with a mezzanine. The east building wing included a single level of subterranean parking garage with a reported area of 23,750 square feet. The west wing of the present day site building was constructed in 1981 and the east wing of the present day site building was constructed in 2004. The site building is constructed of a mixture of concrete, wood, and steel framing elements, and the exterior walls consist of stucco panels. The building foundation is concrete slab on grade. The roof is a flat built up roof with metal roof coverings. Finish materials within the building interior areas consist of painted gypsum board walls; painted gypsum board and suspended acoustical ceiling tiles; and vinyl tile and carpet flooring.

For a layout of the site, please refer to Figure 2 - Site Plan. Photographic documentation of the site and surrounding areas is presented in Appendix A.

2.3 Tenant Operations

The site is currently occupied by Arshag Dickranian Armenian School, a school. Current tenant operations are limited to teaching, recreational, minor food preparation, and office/administrative related activities. Hazardous materials on-site are limited to small quantities of paint and common cleaning/ maintenance chemicals located in the janitorial closets and kitchen. All

chemicals were observed to be well stored, with no signs of significant staining or a release. Significant quantities of petroleum products and hazardous material usage or storage were not observed on-site. As such, the current on-site operations are not considered an environmental concern.

2.4 Current Uses of Adjoining Properties

The site was observed to be located in a residential and commercial area. Adjoining properties were observed (from the site or from public access areas) for signs of RECs and their potential to pose an environmental concern to the site. The uses and features of adjoining properties are described in the following table. The locations of these properties relative to the site are depicted on Figure 2 – Site Plan.

NEARBY/ADJOINING PROPERTY SUMMARY		
DIRECTION	**PROPERTY USE**	**CONCERNS**
North	La Mirada Avenue bounds the site to the north, beyond which is residential development consisting of single facility dwellings.	None
East	To the east of the site is an apartment building addressed 6333 Lexington Avenue.	None
South	Lexington Avenue bounds the site to the south, beyond which are residential buildings.	None
West	North Cahuenga Boulevard bounds the site to the west, beyond which are residential buildings.	None

The review of current adjoining properties did not identify specific concerns or RECs.

2.5 Physical Setting Source(s)

Physical setting sources specified in Section 12.0 of this report were reviewed to provide information about the geology and hydrogeology of the site.

2.5.1 Topography

A review of the 1994 USGS Topographic Quadrangle Map of Hollywood, California indicates that the surface elevation of the site is approximately 310 feet above mean sea level (amsl). The topography of the site and site area is generally flat, but slopes generally to the southwest.

2.5.2 Surface Water

No naturally-occurring surface water bodies were observed on or in the immediate vicinity of the site.

2.5.3 Geologic Conditions

According to the United States Department of Agriculture (USDA) Web Soil Survey, soil at the site consists primarily of Urban Land soil. Urban Land soils are those that have been so altered by human activities that the soil has lost its original characteristics and are thus unidentifiable. Bedrock outcrops were not observed during the site reconnaissance.

2.5.4 Groundwater

Based on information available on the State of California Regional Water Quality Control Board's (RWQCB's) GeoTracker website, the 2012 Case Closure Assessment Report (prepared for Fountain Vine-Plaza, located approximately 400 feet northeast of the site) indicated groundwater to be present at depths between 27 and 32 feet below ground surface (bgs) and flowed to the southwest. Groundwater at the site is expected to flow at a similar depth in the same direction. Actual local groundwater flow direction can be influenced by factors such as local surface topography, underground structures, seasonal fluctuations, soil and bedrock geology, and production wells, none of which were considered during this study.

3.0 USER-PROVIDED INFORMATION

VERTEX requested the following information about the site from STORE Capital ("User"):

- An evaluation of the presence of environmental cleanup liens for the site;
- Activity and use limitations (AULs) such as engineering controls (e.g., slurry walls, caps) and land use restrictions or institutional controls (e.g., deed restrictions, covenants) that may be in place for the site;
- Specialized knowledge that includes personal knowledge or experience related to the site or nearby properties based on professional experience or knowledge of the site;
- Fair market value (FMV) to evaluate whether the purchase price of any parcel was significantly below FMV;
- Obvious indicators that involve past or present spills, stains, releases, cleanups on or near the site;
- Common knowledge about use of specific chemicals, possible contamination, or past use of the site and surrounding area; and,
- Reason for Performing the ESA.

Ms. Sue Fitzgerald stated that the work was being conducted in support of STORE Capital requirements. Ms. Fitzgerald provided VERTEX with the name of the site contact. No other relevant information regarding the site was provided by the Client.

4.0 INTERVIEWS

VERTEX conducted an interview regarding site history and the current on-site operations with the following individuals:

INTERVIEWS		
NAME/ COMPANY	**TITLE/POSITION**	**INFORMATION PROVIDED**
Jose Aguilar	Maintenance Personnel	Provided information regarding current site operations
Municipal Officials	Various	Provided municipal information

Information obtained from these interviews is discussed in relevant sections of this report. Please refer to Section 6.3 for a summary of information obtained from municipal inquiries.

5.0 HISTORICAL RECORDS REVIEW

Past land uses for the site and adjoining properties were assessed to identify historical practices or conditions that may have impacted the site. This was accomplished by reviewing historical information from several sources including but not limited to an interview with a site representative, review of available previous environmental reports and ownership records, and review of historical information obtained from regulatory sources, aerial photographs, city directories, and historical maps.

5.1 Historical Site Use Summary

Based on our review of readily available historical information, it appears that the site was developed with dwellings from at least 1926 to at least 1981 when the dwellings along Lexington Avenue were removed and developed with the west wing of the present day site building. By 2005, the dwellings along La Mirada Avenue were removed, and the site was developed with the east wing of the present day site building and the present day recreational courts in their present configuration. The site has been occupied by Arshag Dickranian Armenian School and Tekeyan Cultural Association from at least 1986 to the present day. See Section 6.1 for regulatory listings associated with the site.

5.2 Historical Adjoining Properties Use Summary

The site is located in an area of residential and commercial properties. Review of readily available historical information reveals that the surrounding properties to the north and south consisted of dwellings, the east adjacent property consisted of dwellings and a church, the west and southwest adjacent properties were vacant, beyond which were dwellings since at least 1926 The property to the east of the site was developed with the present day apartment building in the late 1960s. The properties to the south of the site were developed with the present day apartment buildings and dwellings in the 1950s/1960s. The properties to the west of the site were developed with the present day apartment buildings in the 1950s. See Section 6.2 for discussion on regulatory listings related to the adjoining properties located to the east and northeast (historical

dry cleaners and historical auto station) and southwest (historical dry cleaners and historical auto station) of the site. No environmental concerns were identified with respect to current or past use of the adjoining properties.

5.3 Previous Environmental Reports

VERTEX was not provided with any previous reports for the site:

5.4 Prior Ownership

VERTEX obtained site ownership information from the Los Angeles County Recorder's Office. The site is currently owned by Tekeyan Cultural Association, Inc. Available ownership information for this property is summarized below.

DEED RECORDS REVIEW FOR 5533-006-033				
GRANTOR	**GRANTEE**	**DOCUMENT TYPE**	**DOCUMENT NUMBER**	**DATE**
Executor of the Estate of Rodolfo P. Silva	Tekeyan Cultural Association, Inc.	Grant Deed	19972025859	12/29/1997

DEED RECORDS REVIEW FOR 5533-006-034				
GRANTOR	**GRANTEE**	**DOCUMENT TYPE**	**DOCUMENT NUMBER**	**DATE**
Kathryn N. Browne-Olson	Tekeyan Cultural Association, Inc.	Grant Deed	20001554743	10/4/2000

Deed records for site parcel identified by Parcel Number 5533-006-033 were not readily available for review. No evidence of prior owners of environmental concern was identified in the deed records reviewed. Additionally, no environmental liens or AULs were noted through review of ownership records. Prior owners of the site were not available to be interviewed.

5.5 City Directories

VERTEX reviewed historical city directory information for the site and adjoining properties as provided by EDR. Copies of select city directories are included in Appendix C. A summary of listings is presented below.

CITY DIRECTORY REVIEW			
YEAR	**SUMMARY (ON-SITE)**	**SUMMARY (OFF-SITE)**	**CONCERNS**
1933	Residential (individual names).	Several residential (individual names) listings of no significant concern were noted in the vicinity of the site. Brush Mary L wid N J clo clnr was identified at 1227 Vine Street.	See below
1937	Residential (individual names).	Several residential (individual names) and commercial (office/retail) listings of no significant concern were noted in the vicinity of the site. Samonji Miyo hd lndy was identified at 1144 Cahuenga Boulevard. Hing Lung lndy was identified at 1227 Vine Street.	See below
1942	No listings.	Several residential (individual names) and commercial (office/retail) listings of no significant concern were noted in the vicinity of the site. Rucker Richd H gas station was identified at 1201 Cahuenga Boulevard.	See below
1951	Cahuenga Polyak Esti r	Several residential (individual names) and commercial (office/retail) listings of no significant concern were noted in the vicinity of the site. Cahuenga BI Richfield Service Stations was identified at 1201 Cahuenga Boulevard.	None. The service station was not listed in the EDR regulatory database.
1976	Canokrungse Panya	Several residential (individual names) and commercial (office/retail/restaurant) listings of no significant concern were noted in the vicinity of the site.	None
1981	Balian Construction	Several residential (individual names) and commercial (office/retail/restaurant) listings of no significant concern were noted in the vicinity of the site. Vine Auto Center was identified at 1219 Vine.	See below
1986	Tekeyan Armenian Cultural Association & Ashrag Dickranian Armenian School	Several residential (individual names) and commercial (office/retail/restaurant) listings of no significant concern were noted in the vicinity of the site. JL Maintenance & Construction Co Inc was identified at 1150 Cahuenga Boulevard. Vine Auto Center was identified at 1219 Vine.	See below
1990	Tekeyan Armenian Cultural Association & Ashrag Dickranian Armenian School	Several residential (individual names) and commercial (office/retail/restaurant) listings of no significant concern were noted in the vicinity of the site. Extra Care Auto Detail and Vine Auto Center were identified at 1219 Vine.	See below
2000	Arsha G Dickranian Armenian SC and Tekeyan Armenian Culutual SC	Several residential (individual names) and commercial (office/retail/restaurant) listings of no significant concern were noted in the vicinity of the site. JL Mntc & Constr Co was identified at 1150 Cahuenga Boulevard.	None. The listing was not listed in the EDR regulatory database.

CITY DIRECTORY REVIEW			
YEAR	**SUMMARY (ON-SITE)**	**SUMMARY (OFF-SITE)**	**CONCERNS**
2006	Armenian Sc, Cultural Sc, Arshag, Dickranian, Tekeyan	Several residential (individual names) and commercial (office/retail/restaurant) listings of no significant concern were noted in the vicinity of the site. JL Maintenance Co Inc was identified at 1150 North Cahuenga Boulevard. Construction Co LDS was identified at 1240 North Cahuenga Boulevard.	None. The listings were not listed in the EDR regulatory database.
2008	Arshag Dickranian Armenian School and Tekeyan Cultural Association	Several residential (individual names) and commercial (office/retail/restaurant) listings of no significant concern were noted in the vicinity of the site. Hollywood Pool was identified at 1122 North Cahuenga Boulevard. JL Maintenance Co Inc was identified at 1150 North Cahuenga Boulevard.	None. The listings were not listed in the EDR regulatory database.

The review of historical city directories did not identify RECs. See Section 6.2 for discussion on regulatory listings related to the properties located to the east and northeast (historical dry cleaners and historical auto station), and southwest (historical dry cleaners and historical auto station) of the site.

5.6 Aerial Photography

VERTEX reviewed aerial photographs including the site and adjoining properties. Copies of the aerial photographs are included in Appendix D. A summary of information obtained from the review is provided in the table below.

AERIAL PHOTOGRAPHY REVIEW			
YEAR	**SUMMARY (ON-SITE)**	**SUMMARY (OFF-SITE)**	**CONCERNS**
1928	The site is depicted as developed with dwellings developed along La Mirada Avenue and Lexington Avenue.	The properties in the site's immediate vicinity to the north, south and east are depicted as developed with dwellings and commercial buildings. The adjoining property to the southwest and west beyond Cahuenga Boulevard are depicted as undeveloped/vacant, beyond which are dwellings.	None
1938, 1948	Relatively unchanged.	Relatively unchanged; however, the adjoining property to the east beyond Cahuenga Boulevard is depicted with a large commercial building developed in the center of the lot with a small building to the northwest.	None
1952	Relatively unchanged.	Relatively unchanged; however, the adjoining property to the southwest beyond Cahuenga Boulevard is depicted as developed with a large public pool and two large commercial buildings (Hollywood Recreation Center) to the south.	None

AERIAL PHOTOGRAPHY REVIEW			
YEAR	**SUMMARY (ON-SITE)**	**SUMMARY (OFF-SITE)**	**CONCERNS**
1954	Relatively unchanged.	Relatively unchanged; however, the commercial building on the west adjoining property beyond Cahuenga Boulevard has been removed and the lot is vacant.	None
1964	Relatively unchanged.	Relatively unchanged; however, the dwellings on the corner of Lexington Avenue and Cahuenga Boulevard on the south adjoining property are depicted as removed and developed with a large commercial structure in its present configuration. The west adjoining property beyond Cahuenga Boulevard is depicted as developed with two large commercial buildings developed adjacent to each other in their present configuration.	None
1970, 1977	Relatively unchanged.	Relatively unchanged; however, the east-adjacent property along Lexington Avenue is depicted with the dwellings removed and replaced with a large U-shaped residential complex in its present configuration.	None
1981	The property is depicted with the existing dwellings along Lexington Avenue removed and developed with the west wing of the present day site building.	Relatively unchanged.	None
1989	Relatively unchanged; however several of the dwellings along La Mirada Avenue have been removed.	Relatively unchanged; however, the dwellings on the northwest adjoining property along La Mirada Avenue beyond Cahuenga Boulevard and the existing commercial building have been removed and are depicted as a vacant lot.	None
1994	Relatively unchanged; however, the remaining dwelling on the corner of La Mirada Avenue and Cahuenga Boulevard has been removed.	Relatively unchanged.	None
2002	Relatively unchanged.	Relatively unchanged; however, the northwest adjoining property has been developed with a residential complex behind the existing residential complex along La Mirada Avenue in its present configuration.	None
2005	Relatively unchanged, except that the site is developed with the east wing of the present day site building and the present day recreational courts to the north of the site building.	Relatively unchanged; however, the east-adjacent property is depicted with the remaining dwellings along La Mirada Avenue removed and the land vacant, beyond which, the large commercial structure on the corner of La Mirada Avenue and Vine Avenue is depicted as removed and the land vacant.	None
2009, 2010, 2012	Relatively unchanged.	Relatively unchanged; however, a commercial building and parking lot have been developed on the east adjacent property in their present configuration.	None

The review of historical aerial photographs did not identify specific concerns or RECs.

5.7 Topographic Maps

VERTEX reviewed historical topographic maps including the site and surrounding areas. Copies of the topographic maps are included in Appendix E. A summary of information obtained from the review is provided in the table below.

TOPOGRAPHIC MAP REVIEW			
YEAR	**SUMMARY (ON-SITE)**	**SUMMARY (OFF-SITE)**	**CONCERNS**
1896, 1900, 1901, 1920	Due to the scale of the maps, the exact use and location of the site could not be determined.	Due to the scale of the maps, the exact use and location of surrounding areas could not be determined.	None
1926	The site is depicted with dwellings.	The adjoining properties to the north and south are depicted with dwellings. The adjoining property to the east is developed with dwellings and a church. The adjoining property to the southwest beyond Cahuenga Avenue is depicted as vacant. The adjoining property to the west beyond Cahuenga Boulevard is depicted as vacant, beyond which are dwellings.	None
1953, 1966, 1972, 1981, 1994	The site is depicted to be a built-up area.	Relatively unchanged; however, the adjoining property to the southwest beyond Cahuenga Boulevard is depicted with a large swimming pool and two buildings.	None

The review of historical topographic maps did not identify specific concerns or RECs.

5.8 Sanborn Fire Insurance Maps

VERTEX reviewed historical Sanborn Fire Insurance maps including the site and surrounding areas. Copies of the Sanborn Fire Insurance maps are included in Appendix F. A summary of information obtained from the review is provided in the table below.

SANBORN FIRE INSURANCE MAP REVIEW			
YEAR	**SUMMARY (ON-SITE)**	**SUMMARY (OFF-SITE)**	**CONCERNS**
1919	No coverage for site.	No coverage for surrounding properties.	None
1950	The site is depicted as developed with dwellings.	The east-adjacent property is developed with dwellings, beyond which are a restaurant on the northeast corner and the Hollywood-Vine Methodist Church on the southeast corner. The north and south adjoining properties are depicted with dwellings. The west adjoining property beyond Cahuenga	None

SANBORN FIRE INSURANCE MAP REVIEW			
YEAR	**SUMMARY (ON-SITE)**	**SUMMARY (OFF-SITE)**	**CONCERNS**
		Boulevard is depicted with dwellings and the southwest adjoining property is developed with a swimming pool, a recreation center and an auditorium labeled the Hollywood Playground.	
1955	Relatively unchanged.	Relatively unchanged; however, the restaurant that was depicted on the northeast corner of the east adjoining property is now labeled an Auto Sales and Service. A dwelling on the west adjoining property on the corner of Cahuenga Boulevard and Lexington Avenue is depicted as removed and the lot vacant.	See below
1957	Relatively unchanged.	Relatively unchanged; however the vacant lot on the west adjoining property on the corner of Cahuenga Boulevard and Lexington Avenue is depicted with a large residential building. The south adjoining property is depicted with a dwelling removed on the corner of Lexington Avenue and Cahuenga Boulevard and the lot is vacant.	None
1960, 1961, 1962	Relatively unchanged.	Relatively unchanged; however, a parking canopy has been developed on the west adjoining property west-adjacent of the large residential building on the corner of Cahuenga Boulevard and Lexington Avenue. The south adjoining property has been developed with a large residential building on the corner of Lexington Avenue and Cahuenga Boulevard.	None
1966, 1968, 1969, 1970	Relatively unchanged.	Relatively unchanged; however, the east-adjacent property along Lexington Avenue is depicted with the existing dwellings removed and replaced with a large U-shaped residential building.	None

See Section 6.2 for discussion on regulatory listings associated with the property to the east (Auto Sales and Service) of the site.

6.0 REGULATORY RECORDS REVIEW

VERTEX obtained a regulatory database report as specified in Section 12.0. Review of databases and files from federal, state, and local environmental regulatory agencies was used to identify use, generation, storage, treatment, or disposal of hazardous materials and chemicals, or release incidents of such materials that might have impacted the site. The databases discussed in the following sections address ASTM requirements. Additional federal and state databases may have also been reviewed, and if so, are listed in the table below. A copy of the database report is included in Appendix G.

VERTEX's review of these listings assessed the potential for soil, groundwater, and/or soil vapor impacts to the subject site from on-site listings or listings at surrounding facilities, taking into account such factors as the assumed groundwater depth and flow direction, regulatory status, distance from the site, and other information reported by the regulatory database(s) and/or other sources of information.

A summary of the database information is provided in the following table.

REGULATORY DATABASE SUMMARY			
DATABASE	**ASTM RADIUS**	**TARGET PROPERTY**	**SURROUNDING FACILITIES**
National Priorities List (NPL)/Proposed NPL/De-listed NPL	1 Mile	-	0
Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Sites	½ Mile	-	0
CERCLIS No Further Remedial Action Planned (CERC-NFRAP) Sites	½ Mile	-	0
Corrective Action Report (CORRACTS)	1 Mile	-	0
Resource Conservation and Recovery Act Treatment, Storage, and Disposal Facilities (RCRA-TSDF)	½ Mile	-	0
RCRA Hazardous Waste Generators (RCRA-LQG)	¼ Mile	-	1
RCRA Hazardous Waste Generators (RCRA-SQG)	¼ Mile	-	22
RCRA Former Hazardous Waste Generators/No Longer Regulated Sites (RCRA NonGen/NLR)	¼ Mile	-	0

REGULATORY DATABASE SUMMARY			
DATABASE	**ASTM RADIUS**	**TARGET PROPERTY**	**SURROUNDING FACILITIES**
Facility Index System (FINDS)	Target Property	1	-
Federal and/or State Institutional Controls/Engineering Controls (US INST/ENG CONTROL)	½ Mile	-	0
Federal ERNS List	Target Property	-	-
State- and tribal- equivalent NPL (RESPONSE)	1 Mile	-	0
State- and tribal- equivalent CERCLIS (ENVIROSTOR)	1 Mile	-	18
State and tribal landfill and/or solid waste disposal site lists (SWF/LF)	½ Mile	-	2
Voluntary Cleanup Program (VCP) Sites	½ Mile	-	2
State and tribal Leaking Storage Tanks lists (LUST)	½ Mile	-	21
State and tribal Leaking Storage Tanks lists (SLIC)	½ Mile	-	6
State and tribal registered storage tanks lists (UST)	¼ Mile	-	5
State and tribal registered storage tanks lists (AST)	¼ Mile	-	0
Local List of registered storage tanks (CA FID UST)	¼ Mile	-	13
Local List of registered storage tanks (HIST UST)	¼ Mile	-	5
Local List of registered storage tanks (SWEEPS UST)	¼ Mile	-	13
Local Lists of Landfill/Solid Waste Disposal Sites (SWRCY)	½ Mile	-	1
HIST CORTESE	½ Mile	-	13
Deed Restriction Listing (DEED)	½ Mile	-	1
EnviroStor Permitted Facilities Listing (HWP)	1 Mile	-	0
School Property Evaluation Program (SCH)	¼ Mile	-	1
Cleaner Facilities (Drycleaners)	¼ Mile	-	2
Facility and Manifest Data (HAZNET)	Target Property	1	-
EDR MGP	1 Mile	-	0
EDR US Hist Auto Stat	¼ Mile	-	43
EDR US Hist Cleaners	½ Mile	-	23

The EDR database report includes an orphan summary. This summary identifies facilities that are listed on one of the above-referenced databases or lists but do not include complete or accurate geographic data. Consequently, EDR was unable to map the facilities in relation to the site. VERTEX reviewed the orphan summary prior to inspecting the site and surrounding properties. Orphan properties located within ASTM search distances of the site (if any) were incorporated into VERTEX's review.

6.1 On-Site Listings

According to the information presented in the regulatory database report, the site is listed on the HAZNET database for disposing unknown waste from the site in 2012. The site is listed on the FINDS database pointing to other sources containing more information related to the above discussed listing. No violations and/or releases were reported at the site and as such, these listings do not represent a concern to the site.

6.2 Off-Site Listings

A review of state and federal regulatory records revealed several facilities within ASTM-specified search radii of the site. Of these facilities, fourteen (14) were located within 500 feet of the site and are discussed in the table below. The remaining database listings are not considered an environmental concern to the site based on distance, regulatory status, and/or apparent groundwater gradient and are not further discussed.

OFF-SITE STATE AND FEDERAL LISTINGS			
FACILITY	**DISTANCE AND DIRECTION; GRADIENT**	**REGULATORY STATUS**	**CONCERNS**
Rucker R B 1201 Cahuenga Boulevard	Southwest-adjacent; Down-gradient	Listed on the EDR US Hist Auto Stat database as Rucker R B in 1942. No releases were reported.	None
1219 Vine Street	174 feet east; Cross-gradient	Listed on the EDR Us Hist Auto Stat database as Vine Auto Center in 1999 and 2001 to 2003. No releases were reported.	None
Samonji Miyo 144 Cahuenga Boulevard	209 feet south; Cross-gradient	Listed on the EDR US Hist Cleaners database as Samonji Miyo in 1937. No releases were reported.	None

OFF-SITE STATE AND FEDERAL LISTINGS			
FACILITY	**DISTANCE AND DIRECTION; GRADIENT**	**REGULATORY STATUS**	**CONCERNS**
Fountain-Vine Plaza 1253 North Vine Street	294 feet northeast; Up-gradient	Listed on the SLIC database as an open cleanup program site.	See below
Brush Mary 1227 Vine Way	311 feet northeast; Up-gradient	Listed on the EDR US Hist Cleaners database as Brush Mary in 1933 and Hing Lung in 1937. No releases were reported.	None
Encore Video Inc 6344 Fountain Avenue	344 feet north; Cross-gradient	Listed on the RCRA-SQG, FINDS and HAZNET databases for being a small quantity generator of hazardous wastes. No violations were reported.	None
Nu Way Cleaners 1229 Vine Wy	372 feet northeast; Up-gradient	Listed on the US Hist Cleaners database as Nu Way Cleaners in 1937 and Hing Lung in 1942. No releases reported.	None
Cohem David 1247 Vine Wy	373 feet northeast; Up-gradient	Listed on the EDR US Hist Cleaners in 1929, 1933 and 1937. No releases were reported.	None
Buel Wesley 1237 Vine Wy	380 feet northeast; Up-gradient	Listed on the EDR US Hist Auto Sta as Buel Wesley in 1933. No releases were reported.	None
Claman Alfd 1265 Vine Way	447 feet northeast; Up-gradient	Listed on the EDR US Hist Auto Stat database as Claman Alfd in 1933. No releases were reported.	None
1149 Cole Avenue	470 feet southwest; Down-gradient	Listed in the EDR US Hist Cleaners database as Captain Carpet Cleaning LLC in 2005. No releases were reported.	None
Liddle F K 1158 Vine Wy	483 feet southeast; Cross-gradient	Listed on the EDR US Hist Auto Stat database as Baumgartner John in 1929, Cantley Tanzola in 1933, Monroe Al Service Inc in 1937 and Liddle F K in 1942. No releases were reported.	None
1123 Vine Street	495 feet southeast; Cross-gradient	Listed in the EDR US Hist Cleaners database as Lambda Laundry in 1999, 2002 to 2003 and 2005.	None
Bingham BT 1156 Vine Way	497 feet southeast; Cross-gradient	Listed on the EDR US Hist Cleaners as Austin Bud in 1937. No releases were reported.	None

Fountain-Vine Plaza (1253 North Vine Street)

Based on records reviewed on RWQCB's GeoTracker website, this property located about 234 feet in a hydraulically upgradient direction to the site is listed as an open cleanup program site on the SLIC database, case #1196. According to the latest monitoring records (April of 2013) reviewed on RWQCB's GeoTracker website, the monitoring well closest to the site, MW-2 (about 370 feet to the northeast of the site), measured PCE at 26.1 µg/L. Based on reviewed records, the concentration of contaminants appears to be on the east side of this property. Although no RECs were identified based on the distance of this property from the site and the ongoing investigations at this property by the identified responsible party, VERTEX cannot rule out the potential for impacts at the site associated with this upgradient property. However, VERTEX notes that shallow soils underlying the site vicinity consist of sandy silts and clays.

The San Francisco Bay RWQCB Groundwater Environmental Screening Level (ESL) for Evaluation of Potential Vapor Intrusion for PCE with fine-coarse mix soils under commercial/ industrial use is 640 µg/L. The ESL for PCE with fine-coarse mix soils under residential use is 63 µg/L. Based on this information, this facility does not appear to pose a potential vapor intrusion issue to the site.

The remaining historical gas stations and dry cleaner facilities referenced above are not considered an environmental concern to the site based on lack of releases, distance, regulatory status, and/or apparent groundwater gradient.

The facilities referenced above are not considered an environmental concern to the site based on distance, regulatory status, and/or apparent groundwater gradient.

6.3 Additional Environmental Record Sources

VERTEX contacted local agencies to request information relevant to the site and vicinity. A summary of the agencies contacted and the information obtained is included in the following table.

LOCAL RESEARCH SUMMARY		
OFFICE	**INFORMATION OBTAINED**	**CONCERNS**
Los Angeles County Assessor's Office	VERTEX obtained the assessor card and detailed property information for the site.	None
Los Angeles County Recorder's Office	Deed records. See Section 5.4.	None
City of Los Angeles Fire Department	Response not yet received.	N/A
City of Los Angeles Building Department	Reviewed available building permits.	None
Los Angeles County Department o Public Works	The site is connected to municipal sewer and water. An initial connection date(s) was not available.	
California Regional Water Quality Control Board (RWQCB)	No records for the site.	None

7.0 SITE RECONNAISSANCE

A site visit was conducted by VERTEX representative Manasi Chavan, Assistant Project Manager, on July 14, 2015 between 10:00 a.m. and 12:00 p.m. Mr. Jose Aguilar, on-site Maintenance Personnel, escorted VERTEX during the site visit and answered questions regarding site operations.

During the site visit, the weather was sunny with a temperature of approximately 72° Fahrenheit. The site visit consisted of a walk-through of the site and visual reconnaissance of neighboring properties from curbside. Photographic documentation of the site visit is included in Appendix A.

7.1 Access Restrictions

VERTEX visually and physically observed accessible areas of the site. The interior and exterior of the site building was observed. No limitations imposed by physical obstructions or other limiting conditions were observed.

7.2 Site Observations

Observations of site conditions were made during the site reconnaissance and are summarized in the table below. Issues of concern are discussed in greater detail following the table.

SITE OBSERVATIONS		
DESCRIPTION	**REPORTED/ OBSERVED ON-SITE Y/N**	**COMMENTS**
Hazardous Substances and Petroleum Products	Y	Hazardous materials on-site are limited to small quantities of paint and common cleaning/maintenance chemicals located in the janitorial closet and the kitchen. No concerns were noted.
UST(s)	N	Not identified during the site visit.
AST(s)	N	Not identified during the site visit.
Strong, Pungent, or Noxious Odors	N	Not identified during the site visit.
Pools of Liquid	N	Not identified during the site visit.

SITE OBSERVATIONS		
DESCRIPTION	**REPORTED/ OBSERVED ON-SITE Y/N**	**COMMENTS**
Drums	N	Not identified during the site visit.
Unidentified Substance Containers	N	Not identified during the site visit.
Polychlorinated Biphenyls (PCB)-containing Equipment	N	A pad-mounted electric transformer was noted along the west site boundary. VERTEX did not observe evidence of leaks or staining on or around the transformer. Based on the date of construction, the transformer is not suspected to contain PCBs.
Utilities (Electricity/ Natural Gas)	Y	Electricity – supplied by Los Angeles County Department of Water & Power. Solar panels are also present on the roof of the east building wing. Natural Gas – supplied by Southern California Gas Company
Hydraulic Equipment	Y	On hydraulic elevator services the east building wing. No evidence of leaks or staining was observed near the elevator equipment.
Water Supply	Y	Water is supplied to the site by the Los Angeles County Department of Water & Power. An initial connection date was not available.
Wells	N	On-site water extraction or groundwater monitoring wells were not identified or reported.
Wastewater	Y	Wastewater discharges from the site are limited to domestic and commercial discharges with no indicated process/industrial type discharges. Sewer service is provided to the site by the County of Los Angeles. An initial connection date was not available.
Septic	N	Not identified during the site visit.
Storm Water	Y	Storm water at the site is collected in storm drains located in the parking areas, which reportedly discharge to the municipal system. No evidence of staining was observed around the storm drains.
Flood Plain	Y	According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), most of the site is located outside the 100- and 500-year flood zones, except for the southeast corner which is located within the 500-year flood zone.
Pits, Ponds, Lagoons	N	Not identified during the site visit.
Stained Soil, Stained Pavement, Corrosion to Pavement	N	Not identified during the site visit.
Stressed Vegetation	N	Not identified during the site visit.
Solid Waste	Y	The site currently maintains one solid waste dumpster that is serviced by Athens Services. Additional waste streams were not identified. The dumpster is located at the entrance to the subterranean parking garage under the east building wing. No evidence of staining was observed in the vicinity of the dumpsters.
Hazardous Waste Management	N	None
Heating/Cooling	Y	The building is heated and cooled by natural gas fired/solar panel powered roof mounted units.

SITE OBSERVATIONS		
DESCRIPTION	**REPORTED/ OBSERVED ON-SITE Y/N**	**COMMENTS**
Drains, Sumps, Oil/Water Separators/Sand Traps	Y	Drains were limited to drains in bathrooms and stormwater drains in the parking lot, which discharge to the municipal system. Concerns were not identified.
Vapor Intrusion	N	As part of this assessment, VERTEX assessed the potential for impacts to the site from potential on- and off-site sources of vapor intrusion. The potential for impacts from off-site properties included a review of current off-site operations (see Section 2.4), a review of historical operations (see Section 5.2), and a review of regulatory database records (see Section 6.2). Potential sources of on- and off-site or vapor intrusion were not identified.

8.0 DATA GAPS

Significant data gaps that would affect VERTEX's ability to identify RECs at the site were not encountered during this assessment. Deviations or deletions from the scope of work defined by ASTM E 1527-13 were not intentionally made.

Our conclusions regarding the potential environmental impact of nearby, off-site facilities on the site are based on readily available information from the environmental databases and the assumed groundwater flow direction as inferred from the topography of the site and surrounding area. A detailed file review of each facility was beyond the scope of work. However, VERTEX conducted a limited review of regulatory files at the City and County of Los Angeles offices, and RWQCB's GeoTracker website.

9.0 ADDITIONAL SERVICES

The following additional (non-ASTM) services were performed as part of this assessment.

9.1 Asbestos-Containing Materials (ACMs)

A visual survey of limited building areas was performed to assess major classes of accessible suspect ACMs that may be present. Based on the age of the site building (constructed in 1981 and 2004), it is unlikely that significant quantities of ACMs are present. Suspect ACMs observed included roofing materials, tile flooring, drywall, and ceiling tiles. The materials assessed were observed to be in undamaged physical condition and non-friable, except for the ceiling tile, which is friable, but was in good condition.

9.2 Lead-Based Paint (LBP)

Based on the age of the site building (constructed in 1981 and 2004), it is unlikely that LBP is present within the site building. As such, LBP is not considered a concern to this investigation.

9.3 Radon

Radon (Rn^{222}) is a naturally occurring inert, colorless, odorless radioactive gas derived from the decay of radium (R^{226}). Radium occurs in geologic formations containing uranium, granite, shale, phosphate, or pitchblende and was commercially used in luminescent products. Radium decays into reactive, radioactive daughter particles that attach themselves to other particles such as dust and are a lung cancer risk. Radon can move through permeable rocks and soils and can eventually seep into buildings. The movement of radon into buildings is controlled largely by the soil permeability under a foundation and access to the interior of buildings through openings in the foundation. Radon is heavier than air and is more likely to be present in sub-grade areas (including basements).

The site is located in Los Angeles County, which is identified as a Zone 2 radon area. Areas within Zone 2 have an average indoor radon level that lower than 4 picoCuries per liter (pCi/L), but greater than 2 pCi/L. The U.S. EPA action level for radon is 4 pCi/L. As such, the site is located in an area of moderate radon potential. The site is currently utilized for commercial purposes. As such, radon is not considered a concern at this time.

10.0 CONCLUSIONS AND RECOMMENDATIONS

VERTEX has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, of the Arshag Dickranian Armenian School located at 1200 North Cahuenga Boulevard in Los Angeles, California. Exceptions to, or deletions from, this practice are described in Section 8.0 of this report. This assessment has revealed no evidence of RECs in connection with the site. As such, no additional investigation is recommended at this time.

11.0 SCOPE AND LIMITATIONS

11.1 Purpose

The primary purpose of this assessment is to identify, to the extent feasible pursuant to the processes prescribed in ASTM E 1527-13, RECs in connection with the site. As defined in ASTM E 1527-13, a REC is defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property; (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment." It does not include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A "historical REC" is defined in ASTM E 1527-13 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. ASTM E 1527-13 defines the term "controlled REC" as a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

In conducting this assessment, VERTEX followed ASTM E 1527-13, as well as the U.S. Environmental Protections Agency's All Appropriate Inquires (AAI) Final Rule of November 1, 2005 as amended December 30, 2013. Any exceptions to, or deletions from, this practice are described in Section 8.0 of the report. ASTM defines good commercial and customary practice for conducting an ESA of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation

and Liability Act (CERCLA) (42 U.S.C. 9601) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability. The practice constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined at 42 U.S.C. 9601(35)(B).

As part of ASTM E 1527-13, Phase I ESAs must be conducted by or under the supervision of a qualified Environmental Professional. The AAI Final Rule defines an Environmental Professional as someone who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases on, at, in, or to a property, sufficient to meet the objectives and performance factors of the rule. We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 40 CFR 312.10. We have the specific qualifications based on education, training and experience to assess a property of the nature, history, and setting of the Site. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

11.2 Detailed Scope-of-Services

As part of this Phase I ESA, and in accordance with the general provisions of ASTM E 1527-13, VERTEX performed a visual reconnaissance of the site, noted use of adjoining properties, and conducted historical and regulatory records research. The following provides a more detailed description of the scope of services:

- Visual inspection of the site building(s), if present, and grounds to identify potential for on-site petroleum or hazardous material release(s).

- Visual inspection and categorization of the use of abutting and adjoining properties as potential off-site sources of petroleum or hazardous material contamination to the site.

- Review of readily available state and federal regulatory records related to on-site activities and to potential off-site activities to identify sources of petroleum or hazardous material contamination to the site.

- Review of readily available historical information to assess for potential on-site and off-site sources of petroleum or hazardous material contamination to the site.

- Review of readily available local records related to historical site ownership, usage, and development. This includes obtaining information from local environmental authorities to identify complaints, violations, citations, inspections, environmental liens, activity and use limitations (AULs), or institutional and engineering controls related to the site.

- Review of readily available documents and other resources for the site and site vicinity to evaluate current and historical development and renovation activities.

- Visual assessment for suspect Polychlorinated Biphenyl (PCB) containing equipment, e.g., transformers, elevators. Please note, this scope of work does not include an evaluation for or testing of suspect PCBs in building materials such as caulking, mastic/adhesives, oil-based paints, coatings and sealants. Currently, there are no regulatory requirements to test in-place building materials for the presence of PCBs. Although testing is not required for in place materials, owners are required to know the content of the waste streams that they generate and potentially sign waste profiles prior to disposal facility acceptance. Therefore, if renovation or demolition activities are to be conducted at the site that will result in the generation of demolition debris, a contractor and/or waste disposal facility may request certification of knowledge of the waste stream and/or testing to determine if the material(s) contain PCBs for proper handling and disposal purposes. VERTEX can further discuss this issue and/or provide a proposal for testing and analysis for PCBs if requested.

- Visual inspection of the accessible areas of the site and review of readily available public records to assess the presence or absence of the following ASTM E 1527-13 non-scope considerations: ACMs, LBP, and radon.

- Preparation of a Phase I ESA report.

11.3 Significant Assumptions

Information obtained from the Client, the Client's representative, site representatives, individuals interviewed, and prior environmental reports is considered to be accurate unless VERTEX's reasonable inquiries clearly revealed otherwise.

Conditions observed were considered to be representative of areas that were not observed unless otherwise indicated.

The primary direction of groundwater flow is assumed to follow topography, unless otherwise indicated by measurement of the potentiometric surface or other quantifiable data.

VERTEX reviewed reasonably ascertainable public records with respect to past operations and ownership of the site in an attempt to determine past site usage. VERTEX is not a professional title insurance firm and makes no guarantee, express or implied, that the listing reviewed represented a comprehensive delineation of past site ownership or tenancy for legal purposes. The accuracy and completeness of information maintained in public records by public agencies or other entities is assumed to be sufficient for the purposes of this Phase I ESA, and independent verification of its validity is beyond the scope of this investigation.

11.4 Limitations and Exceptions

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with customary principles and practices in the fields of environmental science and engineering. The findings within this ESA utilized information that was practically

reviewable per ASTM Practice E 1527-13, meaning that only relevant data relating to the subject site has been incorporated into the findings, disregarding extraordinary analysis of irrelevant data. The investigation conducted for this ESA was limited to data that were reasonably ascertainable, meaning that the information was publicly available, obtainable within the cost and time constraints under the scope of services for this project, and practically available. VERTEX is not responsible for the independent conclusions, opinions, or recommendations made by others based on the records review, site inspection, field exploration, and laboratory test data presented in this report.

It should be noted that all surficial environmental assessments are inherently limited in the sense that conclusions are drawn and recommendations developed from information obtained from limited research and site evaluation. Subsurface conditions were not field investigated as part of this study and may differ from the conditions implied by the surficial observations. Additionally, the passage of time may result in a change in the environmental characteristics at this site and surrounding properties. VERTEX does not warrant against future operations or conditions, or against operations or conditions present of a type or at a location not investigated. VERTEX does not assume responsibility for other environmental issues that may be associated with the subject site.

This study is not intended to assess or otherwise determine if soil contamination, waste emplacement, or groundwater contamination exists. These data are accessible only by sampling of subsurface material and groundwater through the completion of soil borings and the installation of monitoring wells and the chemical analyses of soil and groundwater samples. The scope of work, determined by the client, did not include these activities.

In view of the rapidly changing status of environmental laws, regulations and guidelines, VERTEX cannot be responsible for changes in laws, regulations, or guidelines that occur after the study has been completed and that may affect the subject site.

It must be noted that no investigation can absolutely rule out the existence of hazardous materials at a given site. This assessment has been based upon prior site history and observable

conditions. Existing hazardous materials and contaminants can escape detection using these methods.

Significant data gaps or accessibility limitations that would affect VERTEX's ability to identify RECs at the site are discussed in Section 8.0.

While VERTEX may comment on environmental compliance matters that fall under the scope of this assessment, this study does not constitute a regulatory compliance audit, and does not document compliance with applicable state, federal, or local regulations.

11.5 Special Terms and Conditions

No special Terms and Conditions were agreed upon between the User and the Environmental Professional.

11.6 User Reliance

This report is for the exclusive use of STORE CAPITAL CORPORATION, a Maryland Corporation, and STORE MASTER FUNDING VII, LLC, a Delaware Limited Liability Company, and their Respective Successors and Assigns, and no other party shall have the right to rely on any service provided by VERTEX without prior written consent. Use of this report by any other party shall be at such party's sole risk.

12.0 REFERENCES

Agencies Contacted/Records Reviewed:

Los Angeles County Assessor's Office: Assessor maps and detailed property information for the subject site

Los Angeles County Recorder's Office: Deed records

Los Angeles City Building Department: Building records

Los Angeles County City Public Works Department: Water and sewer provider

Los Angeles City Fire Department: USTs, hazardous materials, septic systems, records of leaks/ releases

Regional Water Quality Control Board: USTs, hazardous materials, septic systems, records of leaks/ releases

Other Documents Reviewed:

EDR Database Report, dated July 9, 2015

Aerial photographs dated 1928, 1938, 1948, 1952, 1954, 1964, 1970, 1977, 1981, 1989, 1994, 2002, 2005, 2009, 2010, and 2012

City directories dated 1933 through 2008

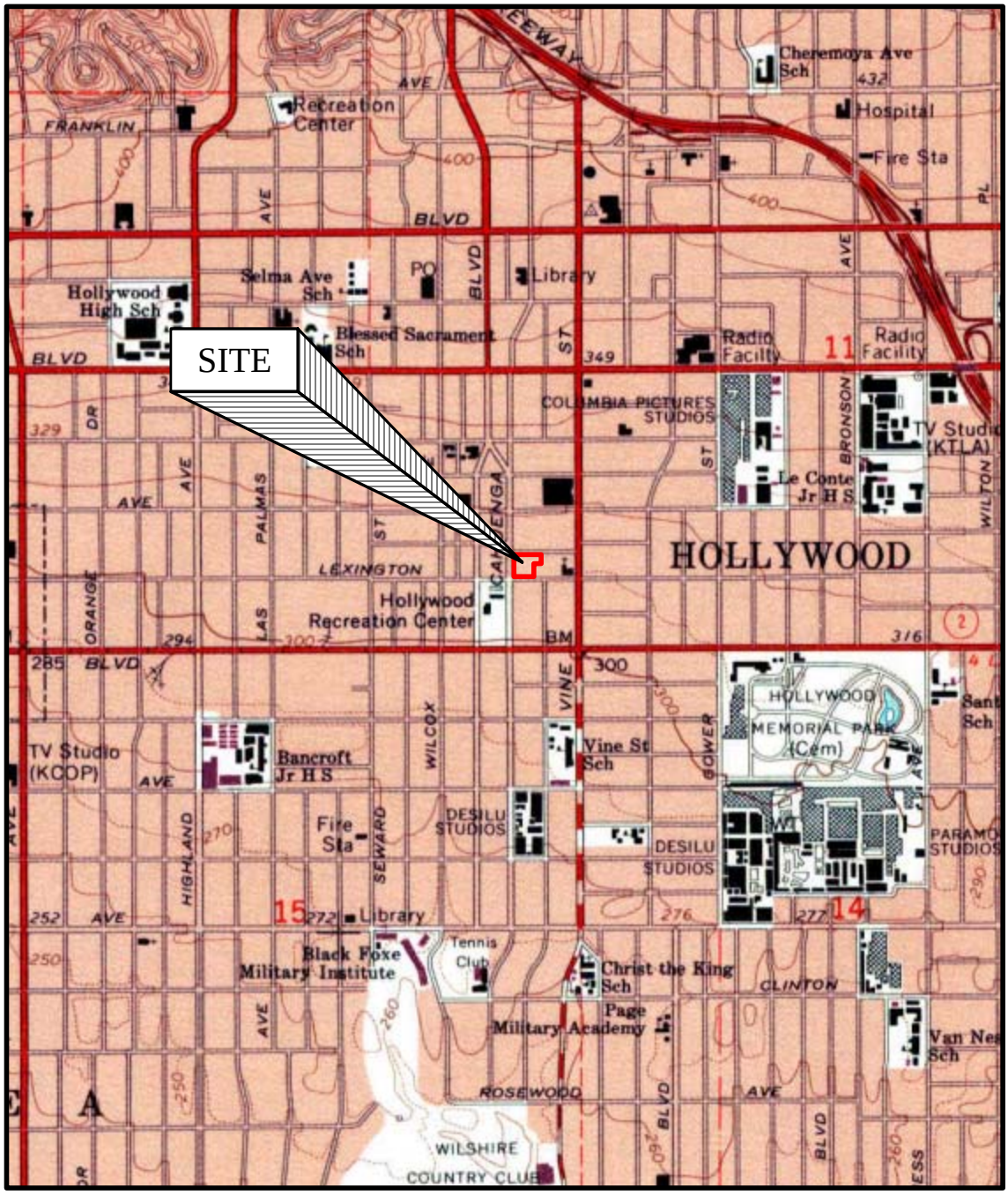
Topographic maps dated 1896, 1900, 1901, 1902, 1920, 1926, 1953, 1966 1972, 1981, and 1994

Sanborn maps dated 1919, 1950, 1955, 1957, 1960, 1961, 1962, 1966, 1968, 1969, and 1970

Interviews:

Mr. Jose Aguilar, On-site Maintenance Personnel

FIGURES



USGS Topographic Map, 1994
Hollywood, CA Quadrangle
Contour Interval: 10 Feet

SITE LOCUS MAP

Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California

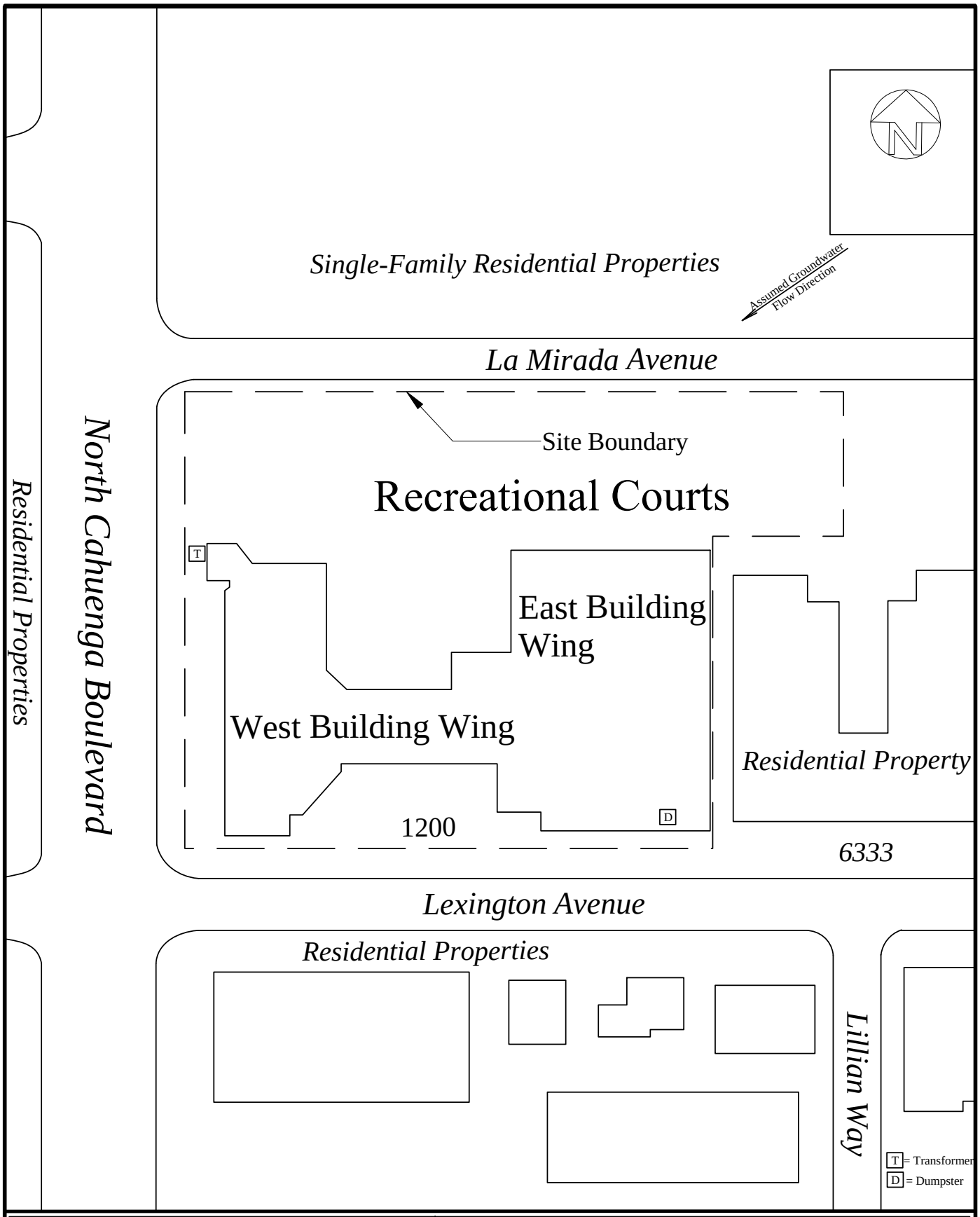
SCALE: 1:24,000

July 2015

VERTEX Proj. No. 35138

VERTEX

FIGURE NO. 1



SITE SCHEMATIC Arshag Dickranian Armenian School 1200 Noth Cahuenga Boulevard Los Angeles, California	SCALE: NOT TO SCALE July 2015 VERTEX Proj. No. 35138	VERTEX **FIGURE NO. 2**

APPENDIX A:

PHOTOGRAPHIC DOCUMENTATION

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

Photograph: 1 **Description:** Photo depicts overview of the west building wing on-site, view towards northwest from across Lexington Avenue.	

Photograph: 2 **Description:** Photo depicts overview of the east building wing on-site, view towards northeast from across Lexington Avenue.	

Photographs taken by Manasi Chavan on July 14, 2015

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

Photograph: 3 **Description:** Photo depicts view of the recreational court, located in the northern portion of the site.	

Photograph: 4 **Description:** Photo depicts view of the pad-mounted transformer, located along the west site boundary.	

Photographs taken by Manasi Chavan on July 14, 2015

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

Photograph: 5 **Description:** Photo depicts view of the dumpster located at the entrance to the subterranean parking garage under the east building wing on-site.	

Photograph: 6 **Description:** Photo depicts view of the elevator equipment located in the subterranean parking garage under the east building wing on-site.	

Photographs taken by Manasi Chavan on July 14, 2015

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

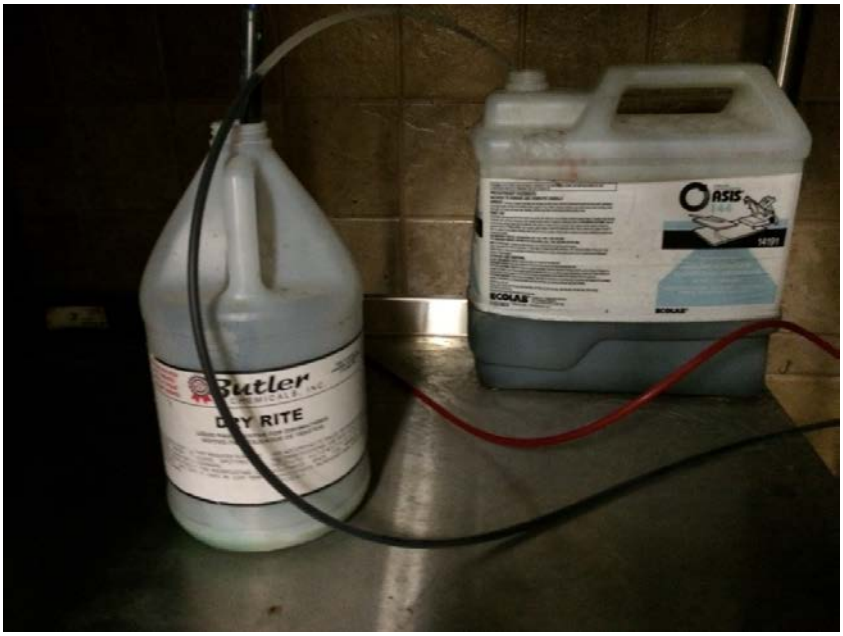
Photograph: 7 **Description:** Photo depicts overview of the roof of the east building wing on-site.	

Photograph: 8 **Description:** Photo depicts view of the assembly/banquet hall on-site.	

Photographs taken by Manasi Chavan on July 14, 2015

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

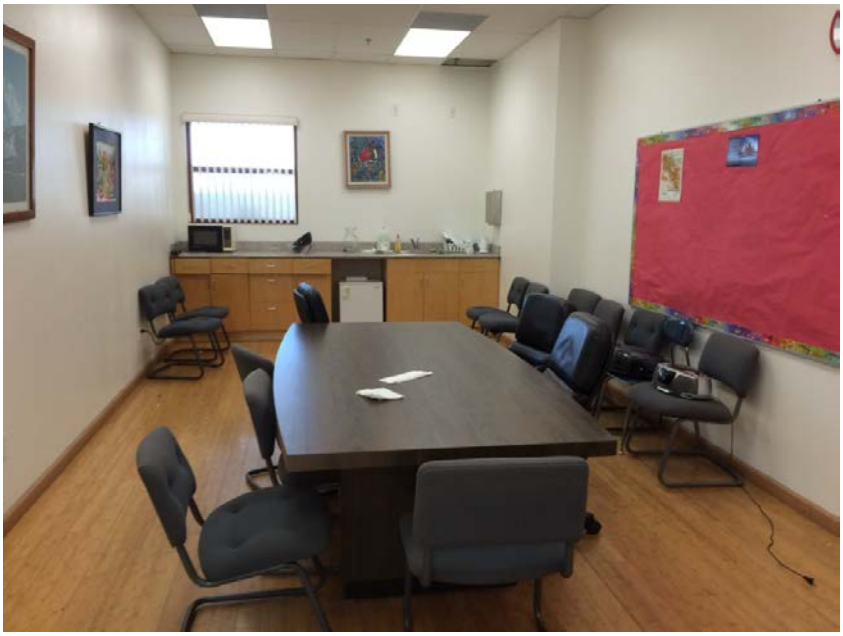
Photograph: 9 **Description:** Photo depicts view of the kitchen on-site.	

Photograph: 10 **Description:** Photo depicts view of some janitorial cleaning supplies noted within the kitchen on-site.	

Photographs taken by Manasi Chavan on July 14, 2015

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

Photograph: 11 **Description:** Photo depicts view of a typical classroom on-site.	

Photograph: 12 **Description:** Photo depicts view of a typical conference/break room on-site.	

Photographs taken by Manasi Chavan on July 14, 2015

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

Photograph: 13 **Description:** Photo depicts view of the adjacent residential properties located to the north of the site, view from across La Mirada Avenue.	

Photograph: 14 **Description:** Photo depicts view of the adjacent residential property located to the east of the site, view from the sidewalk along Lexington Avenue.	

Photographs taken by Manasi Chavan on July 14, 2015

Photographic Documentation
Arshag Dickranian Armenian School
1200 North Cahuenga Boulevard
Los Angeles, California
Project No. 35138

Photograph: 15 **Description:** Photo depicts view of the adjacent residential properties located to the south of the site, view from the roof of the east building wing on-site.	

Photograph: 16 **Description:** Photo depicts view of the adjacent residential properties located to the west of the site, view from across North Cahuenga Boulevard.	

Photographs taken by Manasi Chavan on July 14, 2015

Hazardous Materials Assessment

- **Asbestos**
- **Lead**

1200 N. Cahuenga Blvd.
Los Angeles, CA 90038

Sampling Date: September 8, 2015

Prepared for
Stratford School and JLL
by
Ellis Environmental Management, Inc.
430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275

Report Date: September 15, 2015
Project 15-336

Ellis

Terms of Use

Ellis Environmental Management, Inc has prepared this bulk sampling report for the exclusive use of:

Stratford School and JLL

Ellis will distribute any information regarding this assessment and report only upon the request of the client. This report is based upon data and information obtained during the site visits performed by Ellis personnel for the property identified herein within the time frames allowed. It is based solely upon the condition of the property on the date of such inspection, supplemented by information and data obtained by Ellis and described herein. Information presented is based on professional interpretation of data available as of the month prior to the date of report. In evaluating the property, Ellis has relied in good faith upon representations and information furnished by individuals and agencies noted in the report with respect to operations and existing property conditions, and the historic uses of the property to the extent that they have not been contradicted by data obtained from other sources. Use of this report indicates acceptance and agreement that Ellis will incur no responsibility or liability for any loss, injury, claim or damage arising directly or indirectly from any use or reliance on this report, regardless of whether claimed loss, injury, claim or damage was caused by the deficiency, misstatements, omissions, misinterpretations, or fraudulent acts of persons interviewed. Ellis has performed this work, made findings, and proposed recommendations described in this report in accordance with generally accepted environmental science practices in effect at the time the work was performed and within the time frames requested by client. Additional information received following issuance of the report may alter initial findings and recommendations. This warranty stands in lieu of all other warranties, expressed or implied. While this report can be used as a guide, it must be understood that it is neither a rejection nor an endorsement of the property, or of the means or methods used in the treatment, storage or disposal of potentially hazardous materials. Changing circumstances in the environment and in the use of the property can alter the conclusions and information contained in the report.

Table of Contents

A. Executive Summary
B. Background
C. Methodology
D. Inaccessible Areas
E. Results
F. Recommendations
G. Statement of Independence
H. Signatory

Appendix A Results Summary
Appendix B Sample Location Drawings
Appendix C Laboratory Results
Appendix D Ellis Employee Certifications

Bulk Sampling for Asbestos
Bulk Sampling for Damaged Lead-Based Paint

1200 N. Cahuenga Blvd.
Los Angeles, CA 90038

Executive Summary

On September 8, 2015, Ellis Environmental Management, Inc. (Ellis) conducted bulk sampling of a two-story school building (currently vacant) at the subject site. The building consists of:

a. an east wing (constructed in 2004), and
b. a west wing (constructed in the 1980's).

Sampling and analyses were conducted for the following potential contaminants:

1. Asbestos in Building Materials. Asbestos (5%) was identified in roof penetration mastic, west wing. This material was assessed as "non-friable" (unable to be crushed using normal hand pressure), and was in good condition on the date of inspection.
2. Lead in Painted Surfaces. Results indicate lead-containing paint present in white roof pipe paint, red window frame paint, and green gate paint on the west wing of the structure.
3. Lead in Ceramic Tile. Results indicated elevated concentrations of lead present in red ceramic tiles (Kindergarten Restroom) in the west wing.

Background

Asbestos-containing materials and lead-based paints have been widely used in the construction of public and commercial buildings since the 1930's. Insulation and fireproofing in more than 750,000 buildings in this country contain some quantity of asbestos. Lead paint was widely applied up until circa 1978, when concentrations of lead in paint began to be reduced.

In their normal state, most types of asbestos-containing building materials are unlikely to release airborne fibers. When broken up or disturbed improperly, however, asbestos fibers may become airborne. Inhalation exposures to high levels of asbestos over long periods and/or ingestion of lead-based paint are associated with an increased incidence of cancer, respiratory, liver and other diseases. Any activity that could disturb asbestos materials or lead-based paint should be undertaken with care and in accordance with applicable law.

Methodology

Samples were collected by Ryan Davidson and Max Yourman, EPA course-certified building inspectors employed by Ellis. All samples were collected under the direction of Duane Behrens, CAC #92-0226 and DOHS Cert. #7914.

1. Asbestos Bulk 40CFR Part 763, Subpart F, Appendix A. (AHERA Final Rule). Results expressed in percent of measured area.
2. Lead Paint. Flame AAS SW 846 3050 B/7000B. Results expressed in % by wt.
2. Lead. TTLC (ceramic tile), results expressed in mg/kg.

Inaccessible Areas

Not all walls and carpet could be demolished to gain complete visual access. There is a chance that additional suspect materials (flooring under carpet, pipe insulation in walls, original ceilings above newer hard lids, asbestos-cement piping under the slab, etc.) will be exposed during demolition. During demolition activities, exposed materials not identified in this report should be analyzed for asbestos prior to disturbance.

Results

Refer also to the attached laboratory reports. Asbestos and lead containing materials were identified in the **west wing of the structure only**. Confirmational samples collected from east wing did not reveal any asbestos or lead containing materials.

Asbestos was identified in:

1. Roof penetration mastic – west wing only.

See "Results" Section for additional material descriptions.

No asbestos was identified in:

1. Wallboard/joint compound systems throughout the building.
2. Acoustic ceiling
3. Cove base/cove base mastic – all colors
4. Resilient sheet flooring – all colors
5. 12" x 12" beige vinyl floor tile
6. 12" x 12" white vinyl floor tile
7. 12" x 12" green vinyl floor tile
8. 16" x 16" beige vinyl floor tile
9. 2' x 2' ceiling tiles
10. 2' x 4' ceiling tiles
11. Rolled-on roofing felts (built-up roofing).
12. Parapet felts.
13. Window putty
14. Exterior stucco

Lead was identified in:

1. Red window paint – west wing
2. White pipe paint – west wing roof
3. Green gate paint – west wing
4. Red ceramic tile – west wing Kindergarten restroom

Recommendations

Asbestos

Asbestos was detected in roof duct mastic on the west wing of the structure (only). Notification to employees and occupants regarding the presence and location of asbestos materials is required under California Health and Safety Code 25914 and 25915. Removal of asbestos materials is

regulated under California Title 8 1529, 29CFR 1926.1101, South Coast Air Quality Management District (SCAQMD) Rule 1403, and others.

NOTE: White patches to roof cores are temporary and are not guaranteed. Ensure that maintenance personnel are advised of roof sample locations and have made permanent repairs.

Lead

1) Paint:

   Lead-containing paints listed above do not require abatement unless they will be torched, welded, mechanically abraded or otherwise disturbed by OSHA defined "trigger tasks." (See appendix B). Any peeling or flaking should be stabilized by a license lead-abatement contractor.

2) Ceramic Tile

   Lead was identified in red ceramic tile in the west wing Kindergarten restroom. Removal should be performed by lead-certified workers following CAL-OSHA notification, under Cal. Title 8 S1532.1. Drum and profile all waste prior to transport and disposal. When profiling, do not mix potential lead-containing waste with any other materials (e.g. paper suits).

This report is not intended as an endorsement or rejection of the means and methods used in the handling of potentially hazardous materials. Ellis is a privately-held company and is not affiliated with any financial institution or other corporate entity. Ellis is retained as an independent contractor to provide objective, impartial investigatory or analytical service regarding environmentally regulated hazardous or toxic materials. This report is not an endorsement or rejection of any specific methods used in handling or transport of potentially hazardous chemicals. Ellis provides independent testing for indoor air contaminants and other potentially hazardous materials. The company and its employees are certified and licensed to practice in the State of California. Retained laboratories are accredited by the EPA (AREAL), NIOSH (AIHA), and the California Air Resources Board (CARB).

Respectfully,

Duane E. Behrens
President
CAL/OSHA Cert. #92-0226
DOHS Cert. #7914

cc 15-336

Vine St
N Cahuenga Blvd
La Mirada Ave
1200 N Cahuenga Blvd
west wing
east wing
Lexington Ave
Lillian Way
© 2015 Google
Imagery Date: 3/23/2015 34°05'33.96" N 118°19'39.98" W elev 317 ft eye alt 1031 ft
Google earth

Appendix A

Results Summary

MATERIAL	LOCATION	REF.	FRIABLE	DAMAGE	% ASB.	ACM QTY.*	UNIT
IDENTIFIED ASBESTOS MATERIALS							
penetration mastic	west roof HVAC duct	12	no	none	5%	50	ft²
* Not for bidding purposes. Field verify all quantities.							
NON-ASBESTOS MATERIALS							
roof core - roofing felts	west roof	1, 5	no	none	ND		
vent pipe mastic	east and west roof	14	no	none	ND		
duct mastic	west roof	2					
conduit mastic	east and west roof	6. 10	no	none	ND		
scupper mastic	west roof	7	no	none	ND		
parapet screen mastic	west roof	4	no	none	ND		
parapet felts	west roof	3	no	none	ND		
solar panel mastic	east roof	13	no	none	ND		
HVAC mastic	east and west roof	11	no	none	ND		
HVAC insulation	west roof HVAC duct	10	yes	damaged	ND		
stucco - base & finish coats	east and west wing exterior	12, 14, 15, 16, 18, 23, 27, 47, 51	no	none	ND		
acoustic ceiling	west wing	9, 17, 19, 25, 33, 37, 43, 45, 49	yes	damaged	ND		
wallboard/joint compound	throughout interior east and west wings	1, 3, 7, 11, 19, 21, 25, 29, 31, 35, 39, 41	no	none	ND		
white cove base/mastic	throughout interior west wing	13	no	none	ND		
window putty	west wing	15	no	none	ND		
beige cover base/mastic	throughout interior east wing	6	no	none	ND		
2' x 2' ceiling tile	east wing	5	no	none	ND		
2' x 4' ceiling tile	east wing interior	9	no	none	ND		
12" x 12" beige VFT	west wing	22, 32	no	damaged	ND		
12" x 12" green VFT	west wing exterior stair	20	no	damaged	ND		
12" x 12" white VFT	west wing interior	48	no	none	ND		
16" x 16" beige VFT	east wing interior	8	no	none	ND		
RSF - tan	west janitors closet	26	no	none	ND		
RSF	west balcony	44	no	none	ND		
RSF - textured black	west interior	28	no	none	ND		
ND = none detected							

Table 1

Results Summary - Asbestos

1200 N. Cahuenga Blvd.

Los Angeles, CA 90038

Ellis

Appendix B

Sample Locations Drawing

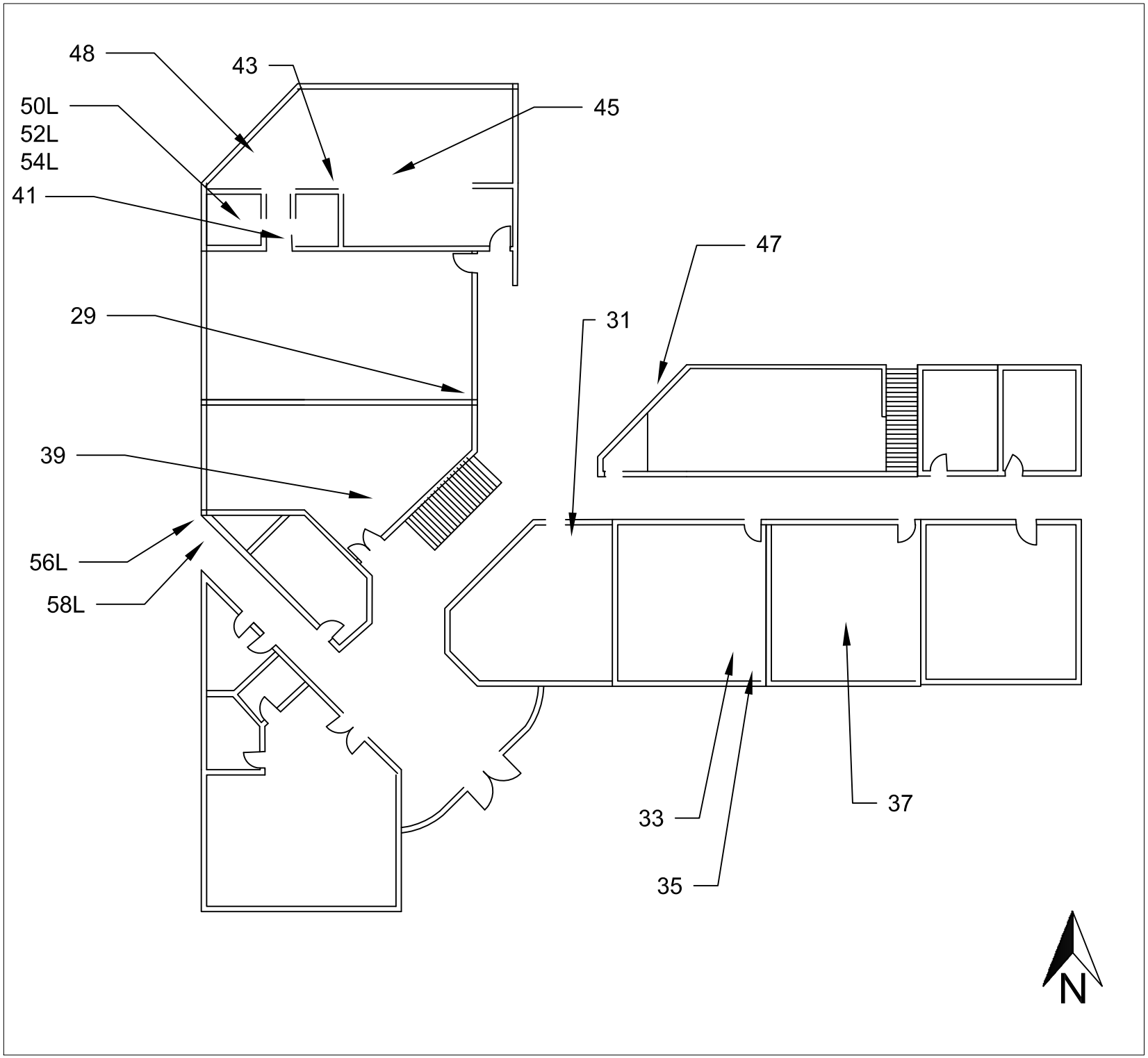


Figure 1: Sample Locations
West Building - Floor 1
1200 Cahuenga Blvd.

Firm Name and Address

Ellis Environmental Mgmt, Inc.
430 Silver Spur Rd., Suite 201
Rancho Palos Verdes, CA 90275

Client Name and Address

Jones Lang LaSalle
25152 Springfield Ct. Suite 140
Valencia CA 91355

Project #	Sheet
15-336	1 of 5
Date 09/08/2015	

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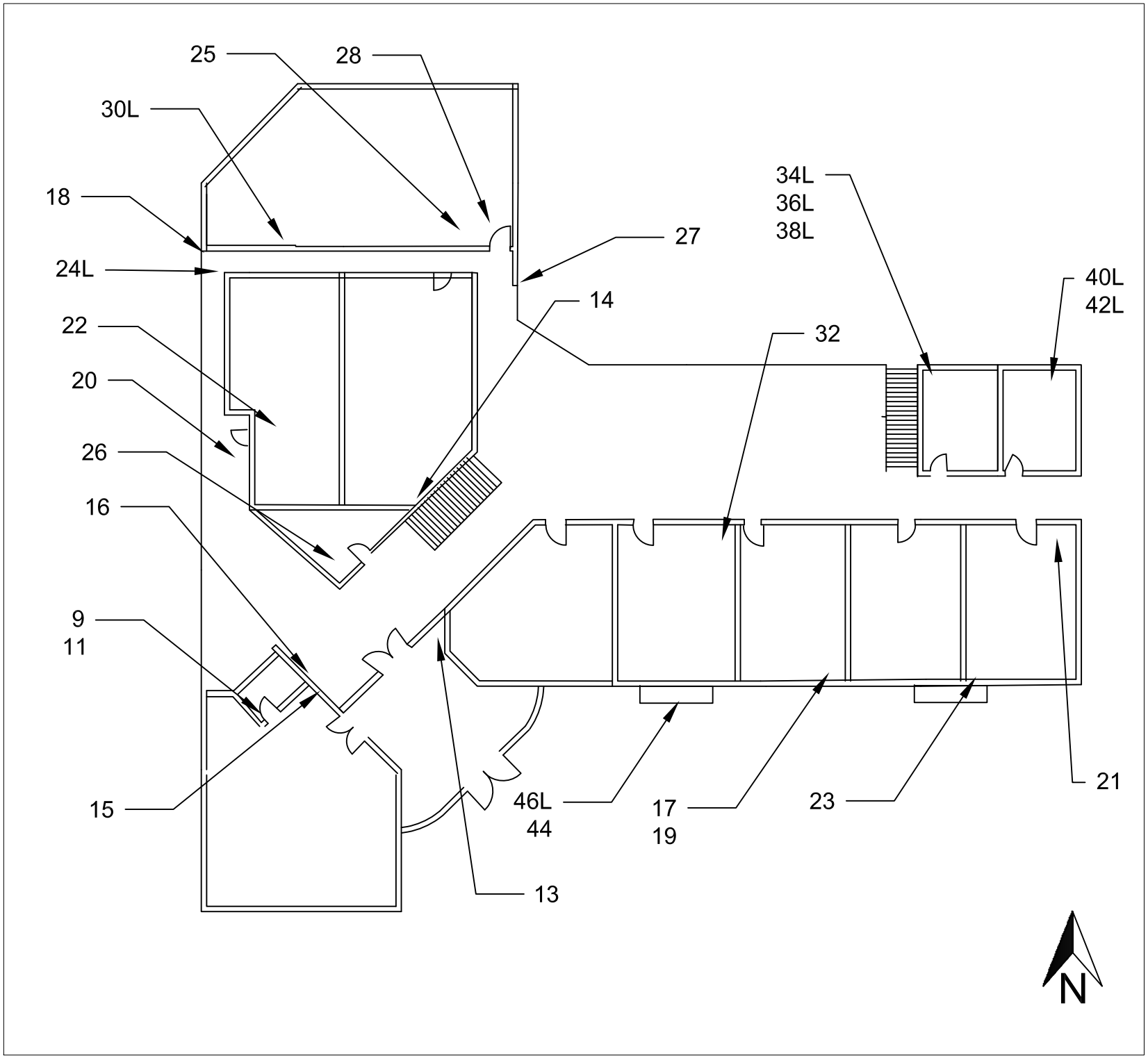

Figure 2: Sample Locations
West Building - Floor 2
1200 Cahuenga Blvd.

Firm Name and Address

Ellis Environmental Mgmt, Inc.
430 Silver Spur Rd., Suite 201
Rancho Palos Verdes, CA 90275

Client Name and Address

Jones Lang LaSalle
25152 Springfield Ct. Suite 140
Valencia CA 91355

Project #	Sheet
15-336	2 of 5
Date 09/08/2015	

Ellis

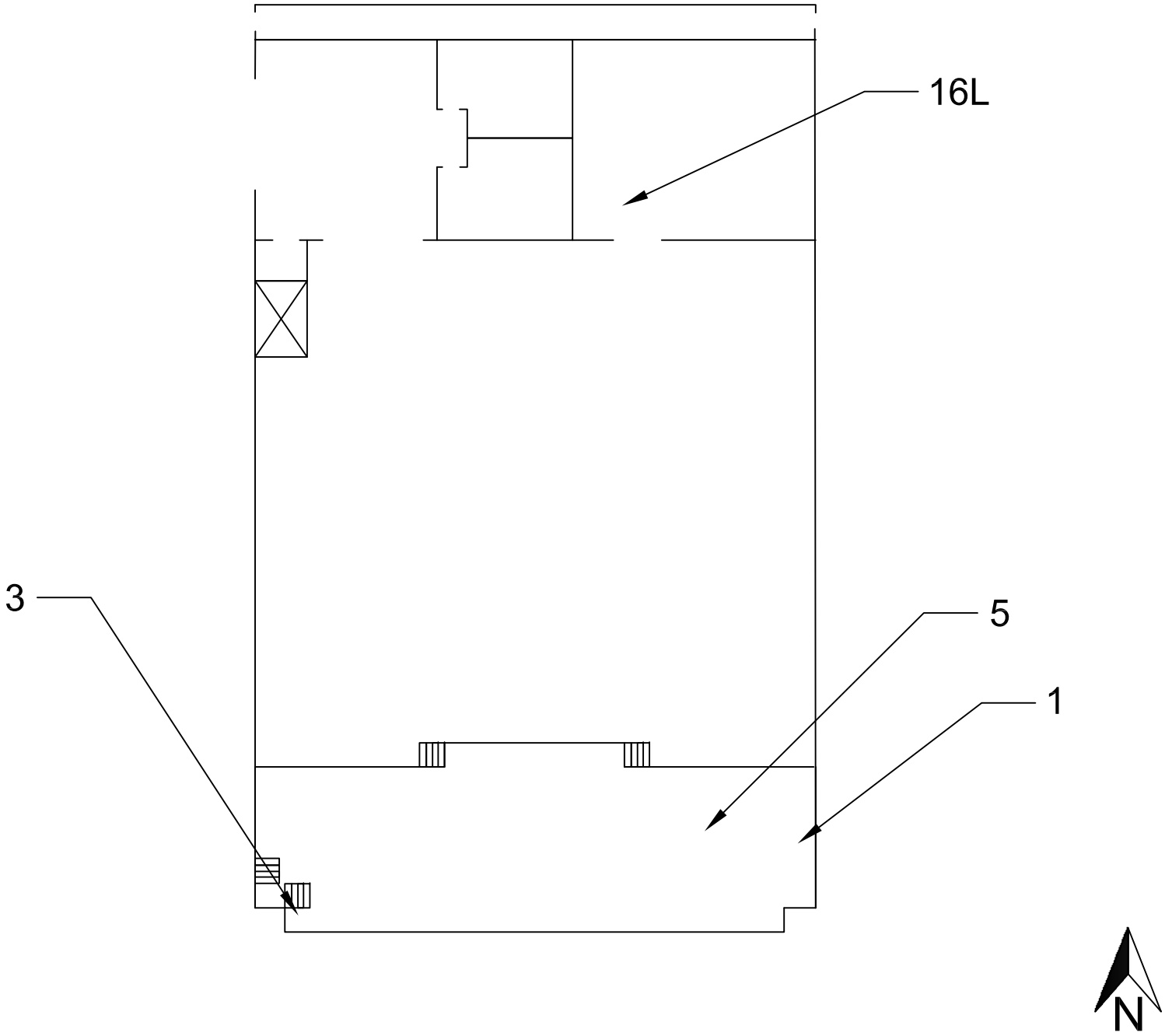

Figure 3: Sample Locations
East Building - Floor 1
1200 Cahuenga Blvd.

Firm Name and Address

Ellis Environmental Mgmt, Inc.
430 Silver Spur Rd., Suite 201
Rancho Palos Verdes, CA 90275

Client Name and Address

Jones Lang LaSalle
25152 Springfield Ct. Suite 140
Valencia CA 91355

Project #	Sheet
15-336	3 of 5
Date 09/08/2015	

Ellis

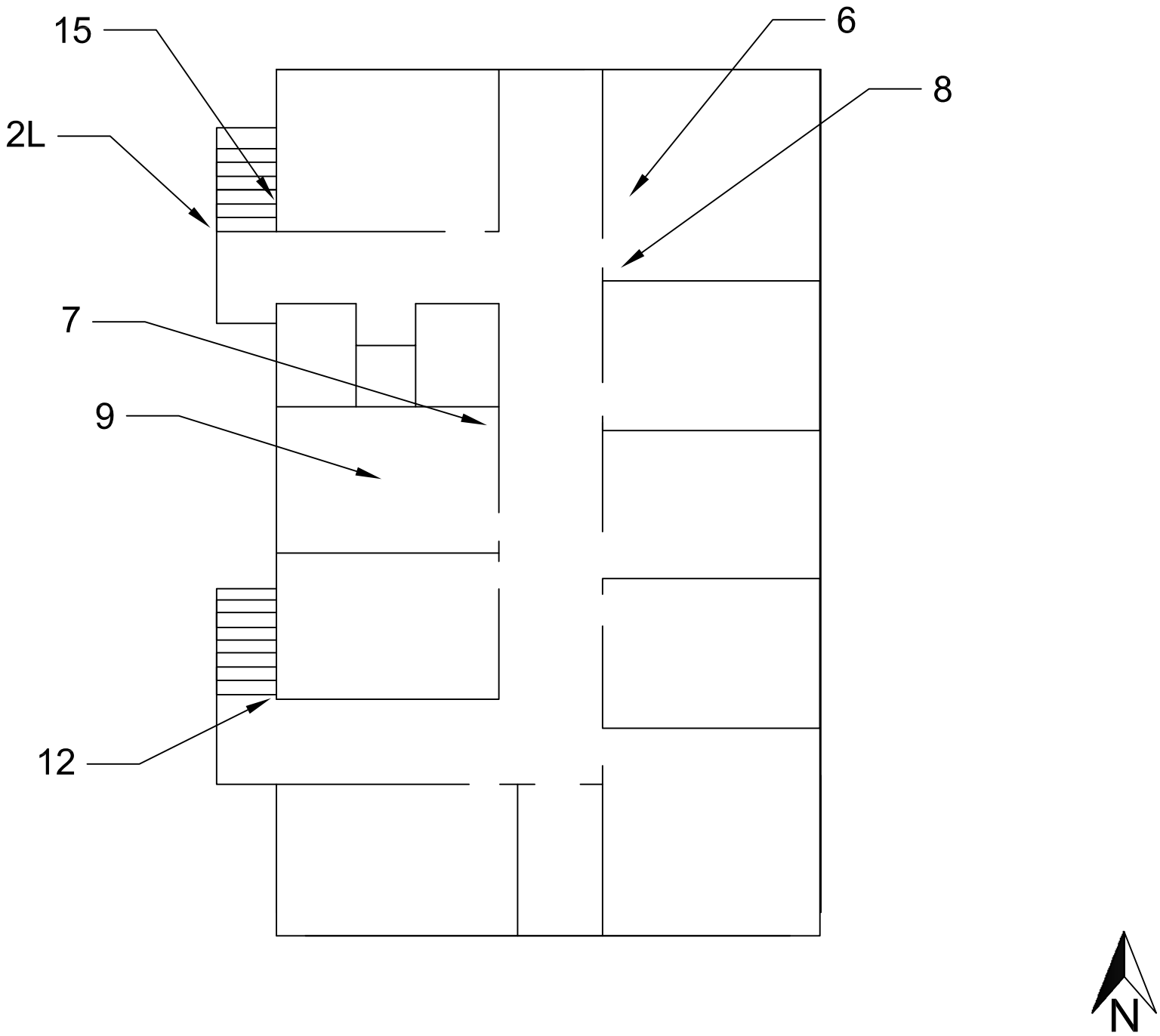

Figure 4: Sample Locations
East Building - Floor 2
1200 Cahuenga Blvd.

Firm Name and Address

Ellis Environmental Mgmt, Inc.
430 Silver Spur Rd., Suite 201
Rancho Palos Verdes, CA 90275

Client Name and Address

Jones Lang LaSalle
25152 Springfield Ct. Suite 140
Valencia CA 91355

Project #	Sheet
15-336	4 of 5
Date 09/08/2015	

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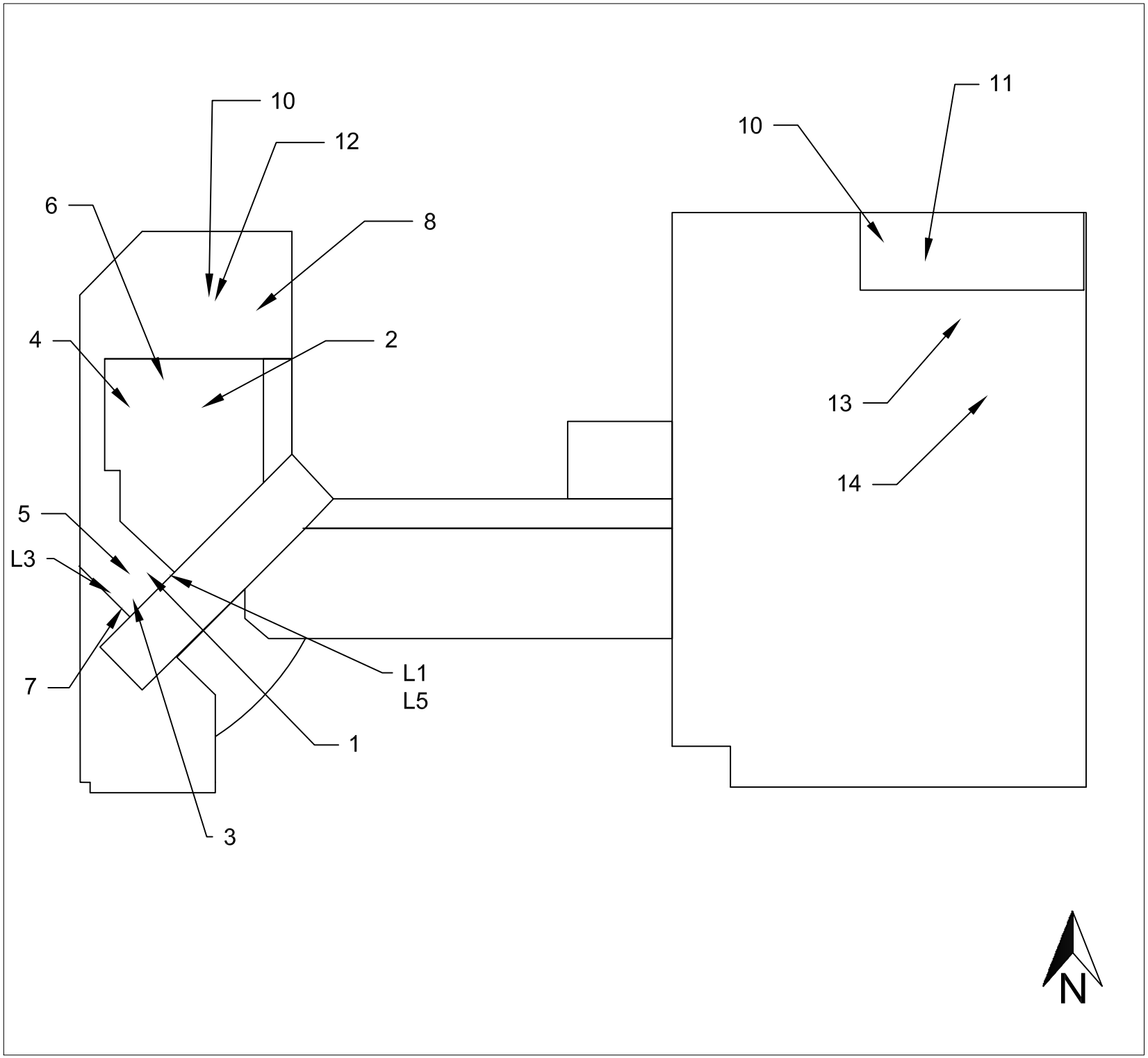

Figure 5: Sample Locations East-West Roof 1200 Cahuenga Blvd.

Firm Name and Address

Ellis Environmental Mgmt, Inc.
430 Silver Spur Rd., Suite 201
Rancho Palos Verdes, CA 90275

Client Name and Address

Jones Lang LaSalle
25152 Springfield Ct. Suite 140
Valencia CA 91355

Project #	Sheet
15-336	5 of 5
Date 09/08/2015	

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Appendix C

Laboratory Results

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519383
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Duane Behrens**
Ellis Environmental Management, Inc.
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Analysis Date: 9/11/2015
Collected: 9/8/2015

Project: **15-336 JLL 1200 N CAHUENGA BLVD NEW CONSTRUCTION**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
1-Wallboard *321519383-0001*	WB/JC	Brown/White Fibrous Heterogeneous	15%	Cellulose	85%	Non-fibrous (other)	**None Detected**
1-Joint Compound *321519383-0001A*	WB/JC	White Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
3-Drywall *321519383-0002*	WB/JC	Brown/White Fibrous Heterogeneous	15%	Cellulose	85%	Non-fibrous (other)	**None Detected**
3-Joint Compound *321519383-0002A*	WB/JC	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
5 *321519383-0003*	2'X2' CT	Gray/White Fibrous Heterogeneous	95%	Min. Wool	5%	Non-fibrous (other)	**None Detected**
6-Cove Base *321519383-0004*	BEIGE COVE BASE	Tan Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
6-Mastic *321519383-0004A*	BEIGE COVE BASE	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
7-Wallboard *321519383-0005*	WB/JC	Brown/White Fibrous Heterogeneous	15%	Cellulose	85%	Non-fibrous (other)	**None Detected**

Analyst(s)

Julie Vong (4)
Rosa Mendoza (16)

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

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Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0, CA ELAP 2283

Initial report from 09/11/2015 12:58:29

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519383
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Duane Behrens**
Ellis Environmental Management, Inc.
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Analysis Date: 9/11/2015
Collected: 9/8/2015

Project: **15-336 JLL 1200 N CAHUENGA BLVD NEW CONSTRUCTION**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
7-Joint Compound *321519383-0005A*	WB/JC	White Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
8-VFT *321519383-0006*	16"X16" BEIGE VFT	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
8-Mastic *321519383-0006A*	16"X16" BEIGE VFT	Yellow Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
9 *321519383-0007*	2'X4' CT	Gray/White Fibrous Heterogeneous	20% 40%	Cellulose Min. Wool	20% 20%	Perlite Non-fibrous (other)	**None Detected**
10 *321519383-0008*	CONDUIT MASTIC	Black/Silver Non-Fibrous Homogeneous	10%	Cellulose	90%	Non-fibrous (other)	**None Detected**
11 *321519383-0009*	HVAC MASTIC	Black/Silver Fibrous Homogeneous	10% 5%	Cellulose Glass	85%	Non-fibrous (other)	**None Detected**
12-Finish Coat *321519383-0010*	EXT. STUCCO	Beige Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
12-Base Coat *321519383-0010A*	EXT. STUCCO	Gray Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**

Analyst(s)

Julie Vong (4)
Rosa Mendoza (16)

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

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Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0, CA ELAP 2283

Initial report from 09/11/2015 12:58:29

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519383
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Duane Behrens**
Ellis Environmental Management, Inc.
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Analysis Date: 9/11/2015
Collected: 9/8/2015

Project: **15-336 JLL 1200 N CAHUENGA BLVD NEW CONSTRUCTION**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
13 *321519383-0011*	SOLAR PANEL MASTIC	Black Non-Fibrous Homogeneous	10%	Cellulose	90%	Non-fibrous (other)	**None Detected**
14 *321519383-0012*	VENT MASTIC	Brown/Black Non-Fibrous Homogeneous	10%	Cellulose	90%	Non-fibrous (other)	**None Detected**
15-Finish Coat *321519383-0013*	STUCCO	Beige Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
15-Base Coat *321519383-0013A*	STUCCO	Gray Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**

Analyst(s)

Julie Vong (4)
Rosa Mendoza (16)

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

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Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0, CA ELAP 2283

Initial report from 09/11/2015 12:58:29

THIS IS THE LAST PAGE OF THE REPORT.

321519383

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: 15-336

Client: JLL

Location: 1200 N. CAHUENGA BLVD 'NEW CONSTRUCTION'

Sampler: RD/MY

Sheet 1 of 2

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
1	WB/JC	9/8/15				✓	PLM ASBESTOS
3	WB/JC						
5	2'x2' CT						
6	BEIGE COVE BASE						
7	WB/JC						
8	16"x16" BEIGE VFT						
9	2'x4' CT						
10	CONDUIT MASTIC						
11	HVAC MASTIC						
12	EXT. STUCCO						
13	SOLAR PANEL MASTIC						
14	VENT MASTIC						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ✓ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
9/8/15		C Rodriguez 9/8/15	5pm

321519383

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: 15-336

Client: JLL

Location: 1200 N CAHUENGA BLV
NEW CONSTRUCTION

Sampler: MD / MY

Sheet 2 of 2

Sample Number		Description	Date	Time	H20	Air	Solid	Tests Required
1S		STUCCO					X	PLM ASBESTOS
2L		HANDRAIL PAINT					↓	FLAME AAS LEAD
15L	KITCHEN	COVE BASE					↓	TTLC LEAD
16L	KITCHEN	WALL TILE.					↓	↓ ↓

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. X 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
9/			

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519382
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Duane Behrens**
Ellis Environmental Management, Inc.
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Collected:

Project: **15-336 JLL 1200 N CAHUENGA BLVD NEW CONSTRUCTION**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client Sample Description	*Lab ID*	*Collected*	*Analyzed*	*Lead Concentration*
2L	*321519382-0001*		9/10/2015	<0.010 % wt
	Site: HANDRAIL PAINT			

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.010 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise.

Samples analyzed by LA Testing South Pasadena, CA CA ELAP 2283, AIHA-LAP, LLC ELLAP 102814

Initial report from 09/10/2015 14:35:28

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519382
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Duane Behrens**
Ellis Environmental Management, Inc.
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Collected:

Project: **15-336 JLL 1200 N CAHUENGA BLVD NEW CONSTRUCTION**

Test Report: Total Threshold Limit Concentration

Client Sample Description	*Lab ID*	*Collected*	*Analyzed*	*Lead* ***Concentration***
15L	*321519382-0002*		9/10/2015	<40 mg/Kg
	Site: KITCHEN COVE BASE			
16L	*321519382-0003*		9/10/2015	<40 mg/Kg
	Site: KITCHEN WALL TILE			

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted

Samples analyzed by LA Testing South Pasadena, CA CA ELAP #2283

Initial report from 09/10/2015 14:35:28

321519382

Ellis Environmental Management, Inc.
430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: 15-336
Client: JLL
Location: 1200 N CALIFORNIA BLV
NEW CONSTRUCTION

Sampler: MO / MM

Sheet 2 of 2

Sample Number		Description	Date	Time	H20	Air	Solid	Tests Required
15		STUCCO					X	PLM ASBESTOS
2L		HANDRAIL PAINT					↓	FLAME AAS LEAD
15L	KITCHEN	COVE BASE					↓	TTLC LEAD
16L	KITCHEN	WALL TILE.					↓	↓ ↓

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. X 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
9/		CRecHepy(wi) 5pm	9/8/15

OrderID: 321519382

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519377
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Ellis Environmental Management, Inc.**
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Analysis Date: 9/11/2015
Collected:

Project: **15-336 / JLL - 1200 N. CAHUENGA 'OLD CONSTRUCTION'**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
1-Shingle *321519377-0001*	ROOF CORE	Gray/Black Non-Fibrous Heterogeneous	10%	Synthetic	90%	Non-fibrous (other)	**None Detected**
1-Felt 1-Thick *321519377-0001A*	ROOF CORE	Black Fibrous Homogeneous	10%	Glass	90%	Non-fibrous (other)	**None Detected**
1-Felt 2-Thin *321519377-0001B*	ROOF CORE	Black Fibrous Homogeneous	10%	Glass	90%	Non-fibrous (other)	**None Detected**
2 *321519377-0002*	DUCT MASTIC	Black Non-Fibrous Homogeneous	10%	Cellulose	90%	Non-fibrous (other)	**None Detected**
3 *321519377-0003*	PARAPET	Gray/Black Non-Fibrous Heterogeneous	10%	Synthetic	90%	Non-fibrous (other)	**None Detected**
4 *321519377-0004*	PARAPET SCREEN MASTIC	Gray/Black Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
5-Shingle *321519377-0005*	ROOF COVE	Gray/Black Non-Fibrous Heterogeneous	10%	Synthetic	90%	Non-fibrous (other)	**None Detected**
5-Felt *321519377-0005A*	ROOF COVE	Black Fibrous Homogeneous	10%	Glass	90%	Non-fibrous (other)	**None Detected**

Analyst(s)

Julie Vong (15)
Kieu-anh Pham Duong (57)

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

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Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0, CA ELAP 2283

Initial report from 09/11/2015 16:49:23

LA Testing
520 Mission Street, South Pasadena, CA 91030
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LA Testing Order: 321519377
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Ellis Environmental Management, Inc.**
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Analysis Date: 9/11/2015
Collected:

Project: **15-336 / JLL - 1200 N. CAHUENGA 'OLD CONSTRUCTION'**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
6 *321519377-0006*	CONDUCT MASTIC	Gray/Black Non-Fibrous Heterogeneous	10%	Cellulose	90%	Non-fibrous (other)	**None Detected**
7 *321519377-0007*	SCUPPER MASTIC	Brown/Black Fibrous Homogeneous	5%	Synthetic	95%	Non-fibrous (other)	**None Detected**
8 *321519377-0008*	HVAC INSUL.	White/Yellow Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
9 *321519377-0009*	SPRAY ON	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
10-Insulation *321519377-0010*	HVAC INSUL	White/Yellow Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
10-Mastic *321519377-0010A*	HVAC INSUL	Black Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
11-Wallboard *321519377-0011*	WB/JC	Brown/White Fibrous Heterogeneous	20%	Cellulose	80%	Non-fibrous (other)	**None Detected**
11-Joint Compound *321519377-0011A*	WB/JC	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**

Analyst(s)

Julie Vong (15)
Kieu-anh Pham Duong (57)

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**%**	**Type**
12 *321519377-0012*	DUCT INSUL. MASTIC	Black Non-Fibrous Homogeneous	5%	Cellulose	90%	Non-fibrous (other)	**5%**	**Chrysotile**
13-Cove Base *321519377-0013*	WHITE COVE BASE	Tan/Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	
13-Mastic *321519377-0013A*	WHITE COVE BASE	Yellow Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	
13-Joint Compound *321519377-0013B*	WHITE COVE BASE	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	
14-Finish Coat *321519377-0014*	EXT. STUCCO	Beige Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**	
14-Base Coat *321519377-0014A*	EXT. STUCCO	Gray Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	
15 *321519377-0015*	WINDOW PUTTY	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	
16 *321519377-0016*	EXT. STUCCO	Gray/Beige Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**	

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Project: **15-336 / JLL - 1200 N. CAHUENGA 'OLD CONSTRUCTION'**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
17 *321519377-0017*	SPRAY ON	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
18-Finish Coat *321519377-0018*	EXT. STUCCO	Beige Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
18-Base Coat *321519377-0018A*	EXT. STUCCO	Gray Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
19-Acoustic *321519377-0019*	SPRAY ON / WB	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
19-Wallboard *321519377-0019A*	SPRAY ON / WB	Brown/White Fibrous Heterogeneous	20%	Cellulose	80%	Non-fibrous (other)	**None Detected**
19-Joint Compound *321519377-0019B*	SPRAY ON / WB	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
20-Vinyl Floor Tile *321519377-0020*	GREEN 12" VFT	Green Non-Fibrous Homogeneous	2% 2%	Cellulose Synthetic	96%	Non-fibrous (other)	**None Detected**
20-Mastic *321519377-0020A*	GREEN 12" VFT	Yellow Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**

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Project: **15-336 / JLL - 1200 N. CAHUENGA 'OLD CONSTRUCTION'**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
21-Wallboard *321519377-0021*	WB/JC	Brown/White Fibrous Heterogeneous	20%	Cellulose	80%	Non-fibrous (other)	**None Detected**
21-Joint Compound *321519377-0021A*	WB/JC	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
22-Vinyl Floor Tile *321519377-0022*	12" BEIGE VFT	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
22-Mastic *321519377-0022A*	12" BEIGE VFT	Yellow Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
23-Finish Coat *321519377-0023*	EXT. STUCCO	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
23-Base Coat *321519377-0023A*	EXT. STUCCO	Gray Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
25-Acoustic *321519377-0024*	SPRAY ON / WB	Beige Non-Fibrous Homogeneous	5%	Cellulose	95%	Non-fibrous (other)	**None Detected**
25-Wallboard *321519377-0024A*	SPRAY ON / WB	Brown/White Fibrous Heterogeneous	15%	Cellulose	85%	Non-fibrous (other)	**None Detected**

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
25-Joint Compound *321519377-0024B*	SPRAY ON / WB	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
26 *321519377-0025*	RSF. TAN	Tan Fibrous Heterogeneous	10%	Cellulose	90%	Non-fibrous (other)	**None Detected**
27-Finish Coat *321519377-0026*	EXT. STUCCO	Beige Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
27-Base Coat *321519377-0026A*	EXT. STUCCO	Gray Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
28-RSF *321519377-0027*	RSF - BLACK	Black Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
28-Mastic *321519377-0027A*	RSF - BLACK	White Non-Fibrous Homogeneous	2%	Fibrous (other)	98%	Non-fibrous (other)	**None Detected**
29-Wallboard *321519377-0028*	TEXTURED WB/JCWB/JC	Brown/White Fibrous Heterogeneous	20% 2%	Cellulose Fibrous (other)	78%	Non-fibrous (other)	**None Detected**
29-Joint Compound *321519377-0028A*	TEXTURED WB/JCWB/JC	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**

Analyst(s)

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
31-Wallboard *321519377-0029*	WB/JC	Brown/White Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**
31-Joint Compound *321519377-0029A*	WB/JC	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
32-Vinyl Floor Tile *321519377-0030*	12" BEIGE VFT	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
32-Mastic *321519377-0030A*	12" BEIGE VFT	Yellow Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
33 *321519377-0031*	SPRAY ON	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
35-Wallboard *321519377-0032*	WB/JC	Brown/White Fibrous Heterogeneous	20%	Cellulose	80%	Non-fibrous (other)	**None Detected**
35-Joint Compound *321519377-0032A*	WB/JC	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
37 *321519377-0033*	SPRAY ON	White Non-Fibrous Heterogeneous			100%	Non-fibrous (other)	**None Detected**

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
39-Wallboard *321519377-0034*	TEX. WB/JC	Brown/White Fibrous Heterogeneous	15%	Cellulose	85%	Non-fibrous (other)	**None Detected**
39-Joint Compound *321519377-0034A*	TEX. WB/JC	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
41-Wallboard *321519377-0035*	WB/JC	Brown/White Fibrous Heterogeneous	20%	Cellulose	80%	Non-fibrous (other)	**None Detected**
41-Joint Compound *321519377-0035A*	WB/JC	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
43 *321519377-0036*	SPRAY ON	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
44-RSF *321519377-0037*	BALCONY RSF	Blue Fibrous Heterogeneous	10%	Synthetic	90%	Non-fibrous (other)	**None Detected**
44-Mastic *321519377-0037A*	BALCONY RSF	White/Red Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
45 *321519377-0038*	SPRAY ON	Beige Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
47-Finish Coat *321519377-0039*	EXT. STUCCO	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (other)	**None Detected**
47-Base Coat *321519377-0039A*	EXT. STUCCO	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
48-Floor Tile *321519377-0040*	WHITE SPECKLED 12" VFT	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
48-Mastic *321519377-0040A*	WHITE SPECKLED 12" VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
48-Caulk *321519377-0040B*	WHITE SPECKLED 12" VFT	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
49 *321519377-0041*	SPRAY ON	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	**None Detected**
51-Finish Coat *321519377-0042*	EXT. STUCCO	Beige Non-Fibrous Heterogeneous		100% Non-fibrous (other)	**None Detected**
51-Base Coat *321519377-0042A*	EXT. STUCCO	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	**None Detected**

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CHAIN OF CUSTODY RECORD

Project No.: 15-336

Client: JLL

Location: 1200 N. CAHUENGA 'OLD CONSTRUCTION'

Sampler: MY/RO

Sheet 1 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
1	ROOF CORE	9/8				✓	PLM ASBESTOS
2	DUCT MASTIC						
3	PARAPET						
4	PARAPET SCREEN MASTIC						
5	ROOF COVE						
6	CONDUIT MASTIC						
7	SCUPPER MASTIC						
8	HVAC INSUL.						
9	SPRAY ON						
10	HVAC INSUL						
11	WB/JC						
12	DUCT INSUL. MASTIC						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. X 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
9/8/15			9/8/15
9/8/15	CRoaneperry(WI) 5pm		

OrderID: 321519377

321519377

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: _____

Client: _____

Location: _____

Sampler: MM/RD

Sheet 2 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
13.	WHITE COVE BASE						PLM ASBESTOS
14.	EXT. STUCCO						
15.	WINDOW PUTTY						
16.	EXT STUCCO						
17.	SPRAY ON						
18.	EXT. STUCCO						
19.	SPRAY ON/WB						
20	GREEN 12" VFT						
21.	WB/JC						
22.	12" BEIGE VFT						
23.	EXT. STUCCO.						
~~24~~							

MY

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date

OrderID: 321519377

321519377

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: _____

Client: _____

Location: _____

Sampler: RD/MY

Sheet 3 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
25	~~TA~~ SPRAY ON/WB						PLM ASBESTOS
26	RSF - ~~BEA~~ TAN						
27	EXT. STUCCO						
28	RSF - BLACK						
29	TEXTURED WB/JC						
31	WB/JC						
32	12" BEIGE VFT						
33	SPRAY ON						
35	WB/JC						
37	SPRAY ON						
39	TEX. WB/JC						
41	WB/JC						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date

321519377

Bliss Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: _____

Client: _____

Location: _____

Sampler: RD/MY

Sheet 4 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
43	SPRAY ON						PLM ASBESTOS
44	BALCONY RSF						
45	SPRAY ON						
47	EXT. STUCCO						
48	WHITE SPECKLED 12" UP						
49	SPRAY ON						
51	EXT. STUCCO						
L1	RED WINDOW TRIM						FLAME AAS LEAD
L3	GREE FLASHING						
L5	WHITE PIPE PAINT						
24L	GREEN HANDRAIL						
46L	GREEN BALCONY PAINT						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date

321519377

Bliss Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

Project No.: _____

Client: _____

Location: _____

Sampler: ND/MY

CHAIN OF CUSTODY RECORD

Sheet 5 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
58L	GREEN GATE PAINT						FLAME AAS LEAD
30L	4"x4' BEIGE WALLTILE						TTLC - LEAD
34L	WHITE WALLTILE						
36L	4" LIGHT BEIGE WALLTILE						
38L	4" DARK BEIGE WALL						
40L	4" LIGHT GREEN WALL						
42L	4" DRK. GREEN WALL						
50L	6" RED WALLTILE						
52L	6" YELLOW WALLTILE						
54L	6" TEAL WALLTILE						
56L	TERACOTA COVE BASE						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date

OrderID: 321519377

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519379
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Duane Behrens**
Ellis Environmental Management, Inc.
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Collected:

Project: **15-336 JLL 1200 N. CAHUENGA 'OLD CONSTRUCTION'**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client Sample Description	*Lab ID*	*Collected*	*Analyzed*	*Lead Concentration*
L1	*321519379-0001*		9/10/2015	0.014 % wt
	Site: RED WINDOW TRIM			
L3	*321519379-0002*		9/10/2015	<0.010 % wt
	Site: GREEN FLASHING			
L5	*321519379-0003*		9/10/2015	0.025 % wt
	Site: WHITE PIPE PAINT			
24L	*321519379-0004*		9/10/2015	<0.010 % wt
	Site: GREEN HANDRAIL			
46L	*321519379-0005*		9/10/2015	<0.010 % wt
	Site: GREEN BALCONY PAINT			
58L	*321519379-0006*		9/10/2015	0.013 % wt
	Site: GREEN GATE PAINT			

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.010 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise.

Samples analyzed by LA Testing South Pasadena, CA CA ELAP 2283, AIHA-LAP, LLC ELLAP 102814

Initial report from 09/10/2015 14:34:03

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321519379
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Duane Behrens**
Ellis Environmental Management, Inc.
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 09/08/15 5:00 PM
Collected:

Project: **15-336 JLL 1200 N. CAHUENGA 'OLD CONSTRUCTION'**

Test Report: Total Threshold Limit Concentration

Client Sample Description	*Lab ID*	*Collected*	*Analyzed*	*Lead Concentration*
30L	*321519379-0007*		9/10/2015	<40 mg/Kg
	Site: 4"X4" BEIGE WALL TILE			
34L	*321519379-0008*		9/10/2015	<40 mg/Kg
	Site: WHITE WALL TILE			
36L	*321519379-0009*		9/10/2015	<40 mg/Kg
	Site: 4" LIGHT BEIGE WALL TILE			
38L	*321519379-0010*		9/10/2015	<40 mg/Kg
	Site: 4" DARK BEIGE WALL			
40L	*321519379-0011*		9/10/2015	44 mg/Kg
	Site: 4" LIGHT GREEN WALL			
42L	*321519379-0012*		9/10/2015	<40 mg/Kg
	Site: 4" DRK GREEN WALL			
50L	*321519379-0013*		9/10/2015	500 mg/Kg
	Site: 6" RED WALL TILE			
52L	*321519379-0014*		9/10/2015	<40 mg/Kg
	Site: 6" YELLOW WALL TILE			
54L	*321519379-0015*		9/10/2015	<40 mg/Kg
	Site: 6" TEAL WALL TILE			
56L	*321519379-0016*		9/10/2015	<40 mg/Kg
	Site: TERACOTA COVE BASE			

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted

Samples analyzed by LA Testing South Pasadena, CA CA ELAP #2283

Initial report from 09/10/2015 14:34:03

321519379

Bliss Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: 15-336

Client: JLL

Location: 1200 N. CAHUENGA 'OLD CONSTRUCTION'

Sampler: MY/RO

Sheet 1 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
1	ROOF CORE	9/8				✓	PLM ASBESTOS
2	DUCT MASTIC						
3	PARAPET						
4	PARAPET SCREEN MASTIC						
5	ROOF COVE						
6	CONDUIT MASTIC						
7	SCUPPER MASTIC						
8	HVAC INSUL.						
9	SPRAY ON						
10	HVAC INSUL						
11	WB/JC						
12	DUCT INSUL. MASTIC						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. X 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
9/8/15	[signature]	[signature]	9/8/15
9/8/15	CRoanepeny (WI) SPM		

OrderID: 321519379

321519379

OrderID: 321519379

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: _____

Client: _____

Location: _____

Sampler: MM/RD

Sheet 2 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
13	WHITE COVE BASE						PLM ASBESTOS
14	EXT. STUCCO						
15	WINDOW PUTTY						
16	EXT STUCCO						
17.	SPRAY ON						
18	EXT. STUCCO						
19	SPRAY ON/WB						
20	GREEN 12" VFT						
21	WB/JC						
22	12" BEIGE VFT						
23	EXT. STUCCO.						
~~24~~							

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date

321519379

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: _____

Client: _____

Location: _____

Sampler: RD/MY

Sheet 3 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
25	~~FA~~ SPRAY ON/WB						PLM ASBESTOS
26	RSF - ~~BEA~~ TAN						
27	EXT. STUCCO						
28	RSF - BLACK						
29	TEXTURED WB/JC						
31	WB/JC						
32	12" BEIGE VFT						
33	SPRAY ON						
35	WB/JC						
37	SPRAY ON						
39	TEX. WB/JC						
41	WB/JC						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date

321519379

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: _____

Client: _____

Location: _____

Sampler: RD/MY

Sheet 4 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
43	SPRAY ON						PLM ASBESTOS
44	BALCONY RSF						↓ ↓
45	SPRAY ON						
47	EXT. STUCCO.						
48	WHITE SPECKLED 12" VF						
49	SPRAY ON						
51	EXT. STUCCO						
L1	RED WINDOW TRIM						FLAME AAS LEAD
L3	GREE FLASHING						↓ ↓
L5	WHITE PIPE PAINT						
24L	GREEN HANDRAIL						
46L	GREEN BALCONY PAINT						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. X 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
		CRodnepery (WI) 5pm	9/8/15

OrderID: 321519379

321519379

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: _____

Client: _____

Location: _____

Sampler: ND/MY

Sheet 5 of 5

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
58L	GREEN GATE PAINT						FLAME AAS LEAD
30L	4"x4' BEIGE WALLTILE						TTLC - LEAD
34L	WHITE WALLTILE						
36L	4" LIGHT BEIGE WALLTILE						
38L	4" DARK BEIGE WALL						
40L	4" LIGHT GREEN WALL						
42L	4" DRK. GREEN WALL						
50L	6" RED WALLTILE						
52L	6" YELLOW WALLTILE						
54L	6" TEAL WALLTILE						
56L	TERACOTA COVE BASE						

Turnaround: ____ same day ____ 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date

OrderID: 321519379

Appendix D

Ellis Employee Certifications

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

Duane E Behrens
Name

Certification No. **92-0226**

Expires on **07/10/16**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

State of California Department of Public Health

Lead-Related Construction Certificate

Certificate Type	Expiration Date
Inspector/Assessor	04/12/2016

27508

Duane E. Behrens

ID #: **7914**

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

Ryan C Davidson
Name

Certification No. **15-5395**

Expires on **05/12/16**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

State of California Department of Public Health
Lead-Related Construction Certificate
Certificate Type
Expiration Date
Inspector/Assessor
04/19/2016
29243
Ryan C. Davidson
ID #: 26018

State of California
Division of Occupational Safety and Health

Certified Site Surveillance Technician

Maxwell R Yourman
Name

Certification No. **15-5375**

Expires on **05/12/16**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

State of California Department of Public Health
Lead-Related Construction Certificate
Certificate Type
Expiration Date
Inspector/Assessor
10/21/2016
270935
Maxwell R. Yourman
ID #: 27531

Ellis Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
Tel: (310) 544 1837
Fax: (310) 544 2167

CLEARANCE NOTICE

24741 Chrisanta Drive, Mission Viejo
Lead

From June 22-23, 2017, Ellis conducted visual inspections, air monitoring, and clearance wipe sampling during and after the removal of appx 500 ft^2 of lead based ceramic tile from the 2nd floor restrooms of the subject site. Abatement and cleaning efforts, which included wet wiping and HEPA vacuuming of potential lead debris, were performed by Castlerock Environmental, 10040 Painter Ave, Santa Fe Springs, CA 90670, License #776105. The work was monitored by Ellis Environmental Management, Inc., an independent environmental testing/consulting firm located in Rancho Palos Verdes, California. Lead air and wipe samples were analyzed by EPA method 3050B/7000B at LA Testing, an AIHA and NVLAP accredited laboratory located in South Pasadena, California.

Results of air monitoring indicated that, throughout the project, airborne levels of lead dust remained well below the OSHA permissible exposure limit ("PEL") of 50 $\mu g/m^3$. Wipe sampling conducted following the work indicated residual surface lead dust to be less than 40 $\mu g/ft^2$. Based on these results, areas listed above were cleared for occupancy by non-protected personnel on June 26th at 14:00.

Date: 06/27/17 Project No. 17-273

Client: JLL/Stratford Signed:

Duane Behrens, President
CDPH Cert. # 7914 (lead)

This notice is not an endorsement or rejection of any specific methods used in handling or transport of potentially hazardous chemicals. Nor is it intended as a hazardous materials survey of the entire building or facility. Ellis provides independent testing for indoor air contaminants and other potentially hazardous materials. The company and its employees are certified and licensed to practice in the State of California. Employees providing asbestos-related building inspections maintain current certification requirements as issued by California OSHA and the California Department of Health Services. Retained laboratories are accredited by the EPA (AREAL), NIOSH, DOHS, AIHA, NVLAP and CARB.

During abatement

Post abatement

LA Testing
5431 Industrial Drive, Huntington Beach, CA 92649
Phone/Fax: (714) 828-4999 / (714) 828-4944
http://www.LATesting.com gardengrovelab@latesting.com

LA Testing Order: 331712438
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Ellis Environmental Management, Inc.**
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 06/26/17 10:30 AM
Collected: 6/23/2017

Project: **17-273/ 24741 Chrisanta Dr.**

Test Report: Lead in Air by Flame AAS (NIOSH 7082)*

Client Sample Description	*Collected*	*Analyzed*	*Volume*	*RDL*	*Lead Concentration*
273-1L *331712438-0001*	6/22/2017 Site: Outside wm rr	6/26/2017	703 L	5.7 µg/m³	<5.7 µg/m³
273-2L *331712438-0002*	6/23/2017 Site: Outside mens rr	6/26/2017	916.2 L	4.4 µg/m³	<4.4 µg/m³

Michael Chapman

Michael Chapman, Laboratory Manager
or other approved signatory

Sample received in acceptable condition unless otherwise noted. Reporting limit is 4 µg/filter. OSHA PEL - 50 µg/m³. OSHA action level - 30 µg/m³. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise in the comment section. The Laboratory is not responsible for data reported in µg/m³ which is dependent on volume collected by non-laboratory personnel. This report may not be reproduced execept in full, without written approval by LA Testing. This report relates only to those Items tested. Unless otherwise noted, the results in this report have not been blank corrected. Samples received in good condition unless otherwise noted. Quality Control data associated with this sample set is within acceptable limits, unless otherwise noted

Samples analyzed by LA Testing Huntington Beach, CA AIHA-LAP, LLC--ELLAP Accredited #101650, CA ELAP 1406

Initial report from 06/26/2017 16:26:54

-331712438

OrderID: 331712438

Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: 17-273

Client: JLL

Location: 24741 CHRISMAN DR

Sampler: MO

Sheet 1 of 1

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
273-1L	OUTSIDE WM RR	6/22/17			X		FLAME AAS LEAD 703 L
273-2L	OUTSIDE MENS RR	6/23/17			X		↓ ↓ ↓ 916.2 L
273-1W	WMS RR	↓				X	FLAME AAS LEAD 1 ft²
273-2W	MENS RR	↓				↓	↓ ↓ ↓ ↓
273-3W	FB	↓				↓	FLAME AAS LEAD 0 ft²

Turnaround: ____ same day X 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
6/23/17	(PU)	D. Flores (WT)	6/23/17 4:25 pm
		6/21/2017	10:30 am

LA Testing
520 Mission Street, South Pasadena, CA 91030
Phone/Fax: (323) 254-9960 / (323) 254-9982
http://www.LATesting.com pasadenalab@latesting.com

LA Testing Order: 321715053
CustomerID: 32EEMI45
CustomerPO:
ProjectID:

Attn: **Ellis Environmental Management, Inc.**
430 Silver Spur Road
Suite 201
Rancho Palos Verdes, CA 90275

Phone: (310) 544-1837
Fax:
Received: 06/23/17 4:25 PM
Collected: 6/23/2017

Project: **17-273- JLL- 24741 Chrisanta Dr**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client Sample Description	*Lab ID*	*Collected*	*Analyzed*	*Area Sampled*	*Lead Concentration*
273-1W	*321715053-0001*	6/23/2017	6/26/2017	144 in²	<10 µg/ft²
	Site: WMS RR				
273-2W	*321715053-0002*	6/23/2017	6/26/2017	144 in²	<10 µg/ft²
	Site: MENS RR				
273-3W	*321715053-0003*	6/23/2017	6/26/2017	n/a	<10 µg/wipe
	Site: FB				

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

Reporting limit is 10 ug/wipe. The QC data associated with these sample results included in this report meet the method quality control requirements, unless specifically indicated otherwise. Unless noted, results in this report are not blank corrected . This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities.

* slight modifications to methods applied Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted
Samples analyzed by LA Testing South Pasadena, CA CA ELAP 2283, AIHA-LAP, LLC ELLAP 102814

Initial report from 06/26/2017 12:36:35

#321715053

Environmental Management, Inc.

430 Silver Spur Road, Suite 201
Rancho Palos Verdes, CA 90275
(310) 544-1837 (tel)
(310) 544-2167 (fax)

CHAIN OF CUSTODY RECORD

Project No.: 17-273

Client: JLL

Location: 24741 CHRISMAN DR

Sampler: MO

Sheet 1 of 1

Sample Number	Description	Date	Time	H20	Air	Solid	Tests Required
273-1L	OUTSIDE WM. RR	6/22/17			X		FLAME AAS LEAD 703 L
273-2L	OUTSIDE MENS RR	6/23/17			X		↓ ↓ ↓ 916.2 L
273-1W	WMS RR	↓				X	FLAME AAS LEAD 1 ft²
273-2W	MENS RR	↓				↓	↓ ↓ ↓ ↓
273-3W	FB	↓				↓	FLAME AAS LEAD 0 ft²

Turnaround: ____ same day X 24 hrs. ____ 48 hrs. ____ 3 days ____ 5 days (Standard)

Special Instructions:

Date	Relinquished By	Received By	Date
6/23/17		D. Flores (WE)	6/23/17 4:25pm

OrderID: 321715053

STATE OF CALIFORNIA
Division of Occupational Safety and Health

LEAD-WORK PRE-JOB NOTIFICATION

Job# 17-6293

☐ Annual Notification for Steel Structures

(Note: items marked * are required)

*Name of employer doing 'Lead Work'	*Address	*Zipcode	*Phone
Castlerock Environmental, Inc.	10040 Painter Ave. Santa Fe Springs, CA 90670		(562) 941-9244
Calif. Cont. Lic. No. (if applicable) 776105			Pager/cellular phone No.
			(562) 941-9244

Supervisor:

* Supervisor name: MARK PONCE

California Department of Health Services Lead Cert. No. (if applicable) 5205

*Number of lead-job workers: (check one below)

- ☑ 1 - 5
- ☐ 6 - 10
- ☐ 11 - 20
- ☐ 21 - 30
- ☐ 31 - 40
- ☐ 41 - 50
- ☐ > 50

*Job start date/time	*Job completion date/time	*Shift	*Approximate duration of 'Lead Work' in days
6/22/2017 9:00AM	6/23/2017 5:30PM	☑ Day ☐ Swing ☐ Graveyard ☐ Other	2

*Street address or location of job	City	Nearest cross street
24741 CHRISANTA DR	MISSION VIEJO	ESCALA DR
2ND FL RESTOOMS	County: ORANGE	Zipcode: 92691

*Precise Location of work (building no., room no., etc.)

Entity contracting the lead-work	Address	Zipcode	Phone
☑ Premisis Owner ☐ Lessee	12930 SARATOGA AVE STE A2	95070	661-310-6996
STRATFORD SCHOOL, INC.	SARATOGA		Pager/cellular phone No.
			-

Type of structure and use:

- ☐ Office Building
- ☐ Public Access/Commercial
- ☐ Residence
- ☑ School
- ☐ Steel Structure/Type
- ☐ Other

Scope of work and work practices:

*Describe lead-related work to be done (check all that apply)

- ☐ Surface Preparation
- ☐ Water/Moisture Damage Repair
- ☐ Window/Door Replacement/Repair
- ☐ Wall Repair
- ☐ Paint Removal
- ☐ Demolition
- ☑ Other REMOVAL AND DISPOSAL

*Describe paint removal methods (check all that apply):

- ☐ Manual Scraping/Sanding
- ☐ Power Sanding/Grinding
- ☐ Chemical
- ☑ Demolition
- ☐ Heat Guns
- ☐ Abrasive Blasting
- ☐ Hydroblasting
- ☐ Torch Cutting
- ☐ Welding
- ☐ Other work practices disturbing lead:

*Amount of area to be disturbed: (check one per column)

- ☐ <10 square feet
- ☐ 10 - 100 square feet
- ☑ 101 - 1000 square feet
- ☐ >1000 square feet
- ☐ < 10 linear feet
- ☐ 10 - 100 linear feet
- ☐ 100 - 1000 linear feet
- ☐ > 1000 linear feet

Torch Cutting/Welding

Duration of work:

Concentration of lead in disturbed materials:

parts per million (ppm) _____ % percent by weight

mg/cm2 Assumed to be lead-containing: ☑ Yes

*Name of notifier	Title:	*Date signed:

APPENDIX C: REGULATORY DATABASE REPORT

PARTNER

Stratford School
1200 Cahuenga Boulevard
LOS ANGELES, CA 90038

Inquiry Number: 6181564.2s
September 04, 2020

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	818
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-9
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

COORDINATES

Latitude (North):	34.0929260 - 34˚ 5' 34.53''
Longitude (West):	118.3283080 - 118˚ 19' 41.90''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	377460.5
UTM Y (Meters):	3773061.0
Elevation:	314 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	STRATFORD SCHOOL, IN	1200 N CAHUENGA BLVD	HAZNET, HWTS		TP
A2	TCA	1200 N CAHUENGA BLVD	HAZNET, HWTS		TP
A3	T C A ARSHAG DICKRA	1200 N CAHUENGA BLVD	FINDS		TP
A4	VINE NEW PRIMARY CEN	LA MIRADA AVE/CAHUEN	ENVIROSTOR, SCH	Higher	5, 0.001,
A5	RUCKER R B	1201 CAHUENGA BLVD	EDR Hist Auto	Lower	69, 0.013, SW
B6	VINE AUTO CENTER	1219 N VINE ST	HAZMAT	Higher	236, 0.045, East
B7	MILANO DRY CLEANING	1241 VINE ST	EDR Hist Cleaner	Higher	258, 0.049, NE
C8	SAMONJI MIYO	1144 CAHUENGA BLVD	EDR Hist Cleaner	Lower	332, 0.063, SSW
9	VERIZON WIRELESS: WI	1230 COLE AVE	HAZMAT, CERS	Higher	335, 0.063, NW
B10	HING LUNG	1227 VINE WY	EDR Hist Cleaner	Higher	341, 0.065, ENE
B11	NU WAY CLEANERS	1229 VINE WY	EDR Hist Cleaner	Higher	348, 0.066, ENE
D12		6350-6356 FOUNTAIN A	UST	Higher	355, 0.067, North
D13	ENCORE VIDEO INC	6344 FOUNTAIN AVE	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Higher	372, 0.070, North
B14	DOLLAR TREE #05859	1200 VINE ST	CERS HAZ WASTE, HAZNET, HAZMAT, CERS, HWTS	Lower	373, 0.071, East
B15	DOLLAR TREE #05859	1200 VINE ST	RCRA NonGen / NLR	Lower	373, 0.071, East
E16	AUSTIN BUD	1149 VINE WY	EDR Hist Cleaner	Lower	377, 0.071, ESE
B17	BUEL WESLEY	1237 VINE WY	EDR Hist Auto	Higher	377, 0.071, ENE
B18	CANTLEY TANZOLA	1158 VINE WY	EDR Hist Auto	Lower	415, 0.079, ESE
B19		1158 N VINE ST	UST	Lower	415, 0.079, ESE
C20	SILVER LAB	1123 N LILLIAN WY	HAZMAT	Lower	424, 0.080, SSE
F21	COHEN DAVID	1247 VINE WY	EDR Hist Cleaner	Higher	424, 0.080, NE
B22	BINGHAM B T	1156 VINE WY	EDR Hist Auto	Lower	427, 0.081, ESE
F23	FOUNTAIN-VINE PLAZA	1253 NORTH VINE STRE	CPS-SLIC, BROWNFIELDS, CERS	Higher	429, 0.081, NE
F24	SNOW WHITE CLEANERS,	1246 N VINE ST	DRYCLEANERS	Higher	447, 0.085, NE
F25	MARQUIS CLEANERS	1246 VINE ST	EDR Hist Cleaner	Higher	447, 0.085, NE
F26	BUBBLES DRY CLEAN IT	1246 VINE ST	RCRA NonGen / NLR	Higher	447, 0.085, NE
F27	SNOW WHITE CLEANERS	1246 N VINE ST	FINDS, DRYCLEANERS	Higher	447, 0.085, NE
F28	BUBBLES DRY CLEAN IT	1246 VINE ST	DRYCLEANERS, HWTS	Higher	447, 0.085, NE
F29	SNOW WHITE CLEANERS	1246 NORTH VINE STRE	ENVIROSTOR, VCP, DEED	Higher	447, 0.085, NE
F30	MARQUIS CLEANERS	1246 N VINE ST	RCRA-SQG, FINDS, ECHO, DRYCLEANERS, EMI, HAZNET,...	Higher	447, 0.085, NE
F31	SNOW WHITE CLEANERS	1246 N VINE ST	CERS HAZ WASTE, DRYCLEANERS, HAZMAT, HWTS	Higher	447, 0.085, NE
F32	CLAMAN ALFD	1265 VINE WY	EDR Hist Auto	Higher	449, 0.085, NE
F33	LA FRANCE CLEANERS	1269 N VINE ST	EDR Hist Cleaner	Higher	452, 0.086, NE
F34	FUSSELL HARRY	1260 VINE WY	EDR Hist Auto	Higher	473, 0.090, NE
F35	EL POLLO LOCO #5386	1260 VINE ST	HAZMAT, CERS	Higher	473, 0.090, NE
B36		1218 N VINE ST	UST	Higher	481, 0.091, East
E37		1126 N VINE ST	UST	Lower	505, 0.096, SE
G38		1137 N COLE	UST	Lower	529, 0.100, SW
F39	CUTLER SAML	1301 VINE WY	EDR Hist Auto	Higher	538, 0.102, NE

MAPPED SITES SUMMARY

Target Property Address:
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	CITY OF LA - HOLLYWO	1122 N COLE AVE	HAZMAT	Lower	544, 0.103, SW
C41	ABE'S CAR WASH	6379 SANTA MONICA BL	LUST, Cortese, HIST CORTESE	Lower	564, 0.107, South
C42	ABE PINCHASI	6379 SANTA MONICA BL	SWEEPS UST, CA FID UST, CERS	Lower	564, 0.107, South
C43	THOMPSON H C JR	6379 SANTA MONICA BL	EDR Hist Auto	Lower	564, 0.107, South
C44		6379 SANTA MONICA BL	UST	Lower	564, 0.107, South
F45	OFFICE DEPOT #879	1240 VINE ST	CERS HAZ WASTE, HAZNET, HWTS	Higher	579, 0.110, ENE
F46	OFFICE DEPOT #879	1240 N VINE ST	HAZMAT	Higher	579, 0.110, ENE
F47	OFFICE DEPOT 879	1240 VINE STREET	RCRA NonGen / NLR	Higher	579, 0.110, ENE
H48		1313 N VINE ST	UST	Higher	590, 0.112, NNE
H49	AMERICAN BROADCASTIN	1313 N VINE ST	SWEEPS UST, CA FID UST	Higher	590, 0.112, NNE
E50	B & R GRAPHICS, INC	1132 N VINE ST	HAZMAT	Lower	597, 0.113, ESE
I51	A LACARTE MENU COMPA	6363 W SANTA MONICA	HAZMAT	Lower	614, 0.116, South
J52	GOLDSTEIN S M	1121 VINE WY	EDR Hist Cleaner	Lower	616, 0.117, SE
I53	JOHANN'S INDEPENDENT	6375 W SANTA MONICA	HAZMAT	Lower	632, 0.120, South
I54	SANTA MONICA STAR SM	6375 SANTA MONICA BL	CERS HAZ WASTE	Lower	632, 0.120, South
I55	SANTA MONICA STAR SM	6375 W SANTA MONICA	UST	Lower	632, 0.120, South
I56	EURO MOBILE SERVICE	6375 SANTA MONICA BL	RCRA NonGen / NLR	Lower	632, 0.120, South
I57	SANTA MONICA STAR SM	6375 SANTA MONICA BL	RCRA NonGen / NLR	Lower	632, 0.120, South
I58	SANTA MONICA STAR SM	6375 W SANTA MONICA	HAZMAT	Lower	632, 0.120, South
I59	IOHANNS MERCEDES & B	6375 SANTA MONICA BL	EDR Hist Auto	Lower	632, 0.120, South
K60	KRAKOWIAK STAN	1317 CAHUENGA	EDR Hist Auto	Higher	634, 0.120, NNW
K61	THOMAS TOP& UPHOLSTE	1317 N CAHUENGA BLVD	HAZMAT	Higher	634, 0.120, NNW
K62	THOMAS TOP& UPHOLSTE	1317 N CAHUENGA BLVD	UST	Higher	634, 0.120, NNW
K63	THOMAS TOP&UPHOLSTER	1317 CAHUENGA BLVD	SWEEPS UST, CA FID UST	Higher	634, 0.120, NNW
J64	MOO E CHOI	6301 SANTA MONICA BL	HIST UST	Lower	651, 0.123, SSE
J65	VINE MOBIL	6301 SANTA MONICA BL	RCRA NonGen / NLR	Lower	651, 0.123, SSE
J66	CIRCLE K STORES INC	6301 SANTA MONICA BL	RCRA NonGen / NLR	Lower	651, 0.123, SSE
J67	CHOI MOBIL	6301 SANTA MONICA	EDR Hist Auto	Lower	651, 0.123, SSE
J68	CIRCLE K STORES INC.	6301 W SANTA MONICA	UST	Lower	651, 0.123, SSE
J69	MOBIL SERVICE STATIO	6301 SANTA MONICA BL	UST	Lower	651, 0.123, SSE
J70	MOBIL OIL CORP #11-L	6301 SANTA MONICA BL	SWEEPS UST, CA FID UST, CHMIRS	Lower	651, 0.123, SSE
J71	EXXONMOBIL OIL CORP.	6301 SANTA MONICA BL	RCRA-SQG	Lower	651, 0.123, SSE
J72	VINE MOBIL	6301 W SANTA MONICA	CERS HAZ WASTE, CERS TANKS, HAZMAT, CERS	Lower	651, 0.123, SSE
J73	MOBIL #18-LA4	6301 SANTA MONICA BL	LUST, Cortese, CERS	Lower	651, 0.123, SSE
G74	A & M AUTOMOTIVE REP	1111 N COLE AVE	CERS HAZ WASTE, SWEEPS UST, CA FID UST, HAZMAT,...	Lower	651, 0.123, SW
G75	EXPERT TRANSMISSIONS	1111 N COLE AVE	EDR Hist Auto	Lower	651, 0.123, SW
G76	CARMEL TOWING & TRAN	1107 COLE AVE	RCRA NonGen / NLR	Lower	663, 0.126, SW
G77	PRO AUTO SHOP	1107 N COLE AVE	CERS HAZ WASTE, HAZMAT	Lower	663, 0.126, SW
I78	FILMSERVICE LABORATO	6327 W SANTA MONICA	HAZMAT	Lower	666, 0.126, SSE

MAPPED SITES SUMMARY

Target Property Address:
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I79	EPISCOPAL SCHOOL OF	6325 & 6331 - 6363 S	ENVIROSTOR, VCP	Lower	687, 0.130, SSE
I80		6400 SANTA MONICA BL	UST	Lower	706, 0.134, SSW
H81	PARAGON CLEANERS	1310 VINE STREET	CPS-SLIC, WDR, CIWQS	Higher	711, 0.135, NE
H82	PARAGON CLEANERS	1310 VINE STREET	BROWNFIELDS, CERS	Higher	711, 0.135, NE
H83	PARAGON CLEANERS	1310 N VINE ST	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Higher	711, 0.135, NE
H84	PARAGON DRY CLEANERS	1310 N VINE ST	DRYCLEANERS	Higher	711, 0.135, NE
H85	BOLEV INC	1310 N VINE ST	CERS HAZ WASTE, EMI, HAZMAT, CERS	Higher	711, 0.135, NE
H86	PARAGON CLEANERS, BO	1310 N VINE ST	DRYCLEANERS	Higher	711, 0.135, NE
J87		6313-15 SANTA MONICA	UST	Lower	715, 0.135, SSE
G88	YAROB CONSTRUCTION	6435 SANTA MONICA BL	SWEEPS UST, CA FID UST	Lower	721, 0.137, SW
G89	CONVENIENT MUFFLER &	6435 W SANTA MONICA	CERS HAZ WASTE, HAZMAT	Lower	721, 0.137, SW
I90	PACIFIC TITLE AND AR	6350 W SANTA MONICA	HAZMAT	Lower	745, 0.141, South
I91	PACIFIC TITLE MIRAGE	6350 SANTA MONICA BL	RCRA-SQG, BROWNFIELDS, EMI, CERS	Lower	745, 0.141, South
I92	PACIFIC TITLE & ART	6350 W SANTA MONICA	HAZMAT	Lower	745, 0.141, South
I93	FORMER PACIFIC TITLE	6350 SANTA MONICA BO	CPS-SLIC, CERS	Lower	745, 0.141, South
J94		6305 SANTA MONICA BL	UST	Lower	750, 0.142, SSE
K95	COLLINS LITHOGRAPHER	6422 W HOMEWOOD AVE	HAZMAT	Higher	752, 0.142, NNW
J96	BENSON HARDWARE INC	6318 W SANTA MONICA	HAZMAT	Lower	759, 0.144, SSE
L97	LA HOLLYWOOD MUNI BU	6501 FOUNTAIN AVE	RCRA-SQG, FINDS	Higher	781, 0.148, NW
K98		1341 CAHUENGA BLVD	UST	Higher	783, 0.148, NNW
M99		1055 N CAHUENGA BLVD	UST	Lower	788, 0.149, SSW
H100	POST GROUP INC	6335 HOMEWOOD AVE	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Higher	800, 0.152, North
101		6228 FOUNTAIN AVE	UST	Higher	809, 0.153, ENE
L102	ORCHARD GABLES CONVA	1277 N WILCOX AVE	HAZMAT	Higher	811, 0.154, WNW
N103	STABILE AUTOMOTIVE I	6445 W SANTA MONICA	HAZMAT	Lower	816, 0.155, SW
N104	STABILE AUTOMOTIVE	6445 SANTA MONICA BL	RCRA-SQG, FINDS, ECHO	Lower	816, 0.155, SW
N105	HOLLYWOOD TRANSMISSI	6445 SANTA MONICA	CPS-SLIC, CERS	Lower	816, 0.155, SW
N106	COLLISON AUTO BODY R	6449 W SANTA MONICA	HAZMAT	Lower	826, 0.156, SW
O107		6300 SANTA MONICA BL	UST	Lower	842, 0.159, SSE
I108	LEON VAINSTEIN/ROBER	6372 SANTA MONICA BL	SWEEPS UST, CA FID UST	Lower	863, 0.163, South
P109	LAFD - FIRE STATION	1327 N COLE AVE	CERS HAZ WASTE, SWEEPS UST, CERS TANKS, HAZNET,...	Higher	891, 0.169, NNW
P110	LOS ANGELES FIRE STA	1327 COLE AVE	UST	Higher	891, 0.169, NNW
P111	LAFD - FIRE STATION	1327 N COLE AVE	UST	Higher	891, 0.169, NNW
P112	LA CITY FIRE DEPT 27	1327 N COLE AVE	RCRA-SQG, FINDS, ECHO	Higher	891, 0.169, NNW
M113	CASTEX RENTALS	1044 N COLE AVE	HAZMAT, CERS	Lower	926, 0.175, SSW
Q114	FUNK BROTHERS AUTOMO	1338 N IVAR AVE	HAZMAT	Higher	933, 0.177, North
R115	HONDA OF HOLLYWOOD	6511 W SANTA MONICA	HAZMAT	Lower	957, 0.181, SW
R116	HONDA OF HOLLYWOOD	6511 W SANTA MONICA	AST	Lower	957, 0.181, SW
R117	HONDA OF HOLLYWOOD	6511 W SANTA MONICA	UST	Lower	957, 0.181, SW

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Target Property Address:
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
R118	SAFARI CORPORATION D	6511 SANTA MONICA BL	RCRA NonGen / NLR	Lower	957, 0.181, SW
R119	HONDA OF HOLLYWOOD	6511 SANTA MONICA BL	HIST UST, HAZNET, HWTS	Lower	957, 0.181, SW
R120	BILL ROBERTSON HONDA	6511 SANTA MONICA BL	RCRA-SQG, FINDS, ECHO	Lower	957, 0.181, SW
R121	HONDA OF HOLLYWOOD	6511 SANTA MONICA BL	CERS HAZ WASTE, HIST UST, CERS TANKS, CERS	Lower	957, 0.181, SW
S122	WESTERN DENTAL SERVI	6260 SANTA MONICA BL	HAZNET, HAZMAT, HWTS	Lower	958, 0.181, SE
S123	WESTERN DENTAL SERVI	6260 SANTA MONICA BL	RCRA NonGen / NLR	Lower	958, 0.181, SE
T124		1347-53 & 1360 N VIN	UST	Higher	962, 0.182, NNE
P125	CITY OF LA GENERAL S	1333 N COLE AVE	HAZNET, HAZMAT, HWTS	Higher	968, 0.183, NNW
P126	LAFD - FIRE STATION	1333 N COLE AVE	UST	Higher	968, 0.183, NNW
P127	CITY OF LA GENERAL S	1333 N COLE AVE	RCRA NonGen / NLR	Higher	968, 0.183, NNW
P128	FIRE STATION 27	1333 N COLE ST	CA FID UST	Higher	968, 0.183, NNW
M129	UCS HOLLYWOOD FILM V	1015 N CAHUENGA BLVD	RCRA-SQG	Lower	969, 0.184, South
M130	STANFORD THEATRE FOU	1015 N CAHUENGA BLVD	RCRA-SQG, FINDS, ECHO	Lower	969, 0.184, South
O131	ULTRAGRAPHICS, INC	1050 N LILLIAN WY	HAZMAT	Lower	975, 0.185, SSE
O132	ULTRAGRAPHICS INC	1050 LILLIAN WY	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Lower	975, 0.185, SSE
T133	LIROL CORPORATION	6350 DE LONGPRE AVE	UST	Higher	987, 0.187, North
P134	FIRE STATION 27	1355 N CAHUENGA AVE	HIST UST	Higher	992, 0.188, NNW
P135	LA FIRE STATION 27	1335 N CAHUENGA BLVD	RCRA-SQG	Higher	992, 0.188, NNW
P136	LAFD - FIRE STATION	1355 N CAHUENGA BLVD	UST	Higher	992, 0.188, NNW
P137	FIRE STATION 27	1355 N CAHUENGA BLVD	HIST UST	Higher	992, 0.188, NNW
P138	FIRE STATION #27	1355 CAHUENGA BLVD N	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Higher	992, 0.188, NNW
139	SANTA MONICA/VINE PR	FOUNTAIN AVENUE/LA M	ENVIROSTOR, SCH	Higher	997, 0.189, ENE
Q140	BERTS GARAGE	1350 N CAHUENGA BLVD	HAZMAT	Higher	998, 0.189, NNW
O141	WESTERN DENTAL SERVI	1054 VINE ST	RCRA NonGen / NLR	Lower	1011, 0.191, SSE
O142	WESTERN DENTAL	1054 VINE ST	CERS HAZ WASTE, CERS	Lower	1011, 0.191, SSE
S143	LOTUS CLEANERS	6244 SANTA MONICA BL	DRYCLEANERS, HWTS	Lower	1032, 0.195, SE
S144	LOTUS CLEANERS	6244 SANTA MONICA BL	RCRA-SQG, FINDS, ECHO, EMI	Lower	1032, 0.195, SE
Q145		6366 DE LONGPRE AVEN	UST	Higher	1034, 0.196, North
R146	SAFARI CORP DBA HOND	1115 WILCOX PLACE	RCRA NonGen / NLR	Lower	1036, 0.196, WSW
U147	LAUSD - VINE STREET	6312 W ELEANOR AVE	UST	Lower	1037, 0.196, South
U148	LAUSD - VINE STREET	6312 W ELEANOR AVE	HAZMAT	Lower	1037, 0.196, South
U149	LAUSD/VINE ST CHILD	6312 ELEANOR AVE	RCRA NonGen / NLR	Lower	1037, 0.196, South
T150	ONNI VINE LP	1350 VINE ST	RCRA NonGen / NLR	Higher	1054, 0.200, NNE
R151		6517 SANTA MONICA BL	UST	Lower	1065, 0.202, SW
V152		1338 N WILCOX AVE	UST	Higher	1065, 0.202, NW
S153	G & M GRAPHICS	6211 W SANTA MONICA	HAZMAT	Lower	1078, 0.204, SE
T154		6320-22 DE LONGPRE A	UST	Higher	1081, 0.205, NNE
S155	MACOLA RECORD CO	6209 W SANTA MONICA	HAZMAT	Lower	1092, 0.207, SE
U156	QUIXOTE STUDIOS LLC	1021 LILLIAN WAY	RCRA NonGen / NLR	Lower	1106, 0.209, South

MAPPED SITES SUMMARY

Target Property Address:
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
U157	QUIXOTE	1021 N LILLIAN WY	CERS HAZ WASTE	Lower	1106, 0.209, South
U158	1027 LILLIAN WAY LLC	1021 LILLIAN WAY	RCRA NonGen / NLR	Lower	1106, 0.209, South
S159	RUTH HART TRUST VACA	6222 W SANTA MONICA	UST	Lower	1107, 0.210, SE
S160	NONSTOP PRINTING INC	6222 SANTA MONICA BL	RCRA NonGen / NLR	Lower	1107, 0.210, SE
S161	RUTH HART TRUST VACA	6222 W SANTA MONICA	HAZMAT	Lower	1107, 0.210, SE
R162	SAFARI CORP DBA HOND	6514 SANTA MONICA BL	RCRA NonGen / NLR	Lower	1117, 0.212, SW
R163	HONDA OF HOLLYWOOD	6514 W SANTA MONICA	HAZMAT, CERS	Lower	1117, 0.212, SW
R164	SAFARI CORP DBA HOND	6514 SANTA MONICA BL	RCRA NonGen / NLR	Lower	1117, 0.212, SW
R165	HONDA OF HOLLYWOOD	6525 W SANTA MONICA	HAZMAT	Lower	1138, 0.216, SW
R166	HONDA OF HOLLYWOOD	6525 SANTA MONICA BL	HIST UST	Lower	1138, 0.216, SW
R167	HONDA OF HOLLYWOOD	6525 SANTA MONICA BL	RCRA-SQG, FINDS, ECHO	Lower	1138, 0.216, SW
R168	BILL ROBERTSON AND S	6525 SANTA MONICA BL	CA FID UST	Lower	1138, 0.216, SW
R169	HONDA OF HOLLYWOOD	6525 W SANTA MONICA	UST	Lower	1138, 0.216, SW
170	BEVERLY LAUREL AUTOM	1047 N WILCOX AVE	CERS HAZ WASTE, HAZMAT, CERS	Lower	1144, 0.217, SW
V171	HOLLYWOOD P.D. STAT.	1358 WILCOX AVE	UST	Higher	1150, 0.218, NW
V172	LA HOLLYWOOD POLICE	1358 N WILCOX AVE	RCRA-SQG, FINDS, ECHO	Higher	1150, 0.218, NW
V173	LAPD - HOLLYWOOD DIV	1358 N WILCOX AVE	UST	Higher	1150, 0.218, NW
V174	HOLLYWOOD POLICE STA	1358 N WILCOX AVE	SWEEPS UST, CA FID UST, CERS TANKS, HAZMAT, CERS	Higher	1150, 0.218, NW
S175	WOLFORDS AUTO ELECTR	6216 SANTA MONICA #B	RCRA-SQG, FINDS, ECHO	Lower	1162, 0.220, SE
S176	RELIABLE RADIATOR	6216 SANTA MONICA BL	RCRA-SQG, FINDS, ECHO	Lower	1162, 0.220, SE
S177	LA RADIATOR & AUTOMO	6216 W SANTA MONICA	HAZMAT	Lower	1162, 0.220, SE
S178	L A RADIATORS HOLLYW	6216 SANTA MONICA BL	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Lower	1162, 0.220, SE
S179	EXXEL COLLISION CENT	6218 SANTA MONICA BL	RCRA NonGen / NLR	Lower	1163, 0.220, SE
W180		1006 N COLE	UST	Lower	1163, 0.220, SSW
X181	KARLOS AUTO REPAIR	1020 N VINE ST	CERS HAZ WASTE, HAZNET, HAZMAT, CERS, HWTS	Lower	1171, 0.222, SSE
X182	FRIENDLY AUTO CLINIC	1020 VINE ST	RCRA NonGen / NLR	Lower	1171, 0.222, SSE
U183	QUIXOTE	1000 N CAHUENGA BLVD	RCRA NonGen / NLR	Lower	1188, 0.225, South
R184	BILL ROBERTSON AND S	6524 SANTA MONICA BL	SWEEPS UST, CA FID UST	Lower	1219, 0.231, SW
R185		6535 SANTA MONICA BL	UST	Lower	1225, 0.232, SW
R186	BILL ROBERTSON & SON	6522 SANTA MONICA BO	RCRA NonGen / NLR	Lower	1228, 0.233, SW
R187	HONDA OF HOLLYWOOD	6522 SANTA MONICA BL	LUST, Cortese, CERS	Lower	1228, 0.233, SW
Y188		1415 N CAHUENGA BLVD	UST	Higher	1234, 0.234, NNW
Y189		1414 COLE PLACE	UST	Higher	1257, 0.238, NNW
Z190	MCDONALD'S	1413 N. VINE STREET	HAZMAT, CERS	Higher	1271, 0.241, NNE
X191	DISTRIBUTION STATION	1007 VINE ST	HIST UST, CA FID UST, CERS	Lower	1289, 0.244, SSE
X192	LOS ANGELES DEPT OF	1007 VINE ST	RCRA-SQG	Lower	1289, 0.244, SSE
X193	LA DWP - DISTRIBUTIO	1007 N VINE ST	HAZMAT	Lower	1289, 0.244, SSE
X194	DISTRIBUTION STATION	1007 VINE ST	HIST UST	Lower	1289, 0.244, SSE
X195	LADWP DS-6	1007 VINE STREET	RCRA NonGen / NLR	Lower	1289, 0.244, SSE

MAPPED SITES SUMMARY

Target Property Address:
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AA196	HOLLYWOOD FOREIGN CA	6177 W SANTA MONICA	UST	Lower	1295, 0.245, ESE
AA197	JACK RENTS	6177 SANTA MONICA BL	SWEEPS UST, CA FID UST	Lower	1295, 0.245, ESE
AA198	JACK RENTS	6177 SANTA MONICA BL	HIST UST	Lower	1295, 0.245, ESE
AA199	HOLLYWOOD FOREIGN CA	6177 W SANTA MONICA	HAZMAT	Lower	1295, 0.245, ESE
200		6240 DE LONGPRE AVE	UST	Higher	1305, 0.247, NE
AB201	ED LEAVITT & CO	6561 W SANTA MONICA	HAZMAT	Lower	1307, 0.248, WSW
W202	TELEVISION CENTER, I	6300 & 6311 ROMAINE	CPS-SLIC, CERS	Lower	1309, 0.248, SSW
Z203	FROMEX ONE-HOUR PHOT	1412 N VINE ST	HAZMAT	Higher	1310, 0.248, NNE
Z204	FROMEX ONE HR PHOTO	1412 VINE ST	RCRA-SQG, FINDS, ECHO	Higher	1310, 0.248, NNE
X205	VINE AUTO PROTECH	1000 VINE ST N	LUST, Cortese, HIST CORTESE, CERS	Lower	1329, 0.252, SSE
206	BOYLES-SNYDER CO., I	6610 LEXINGTON AVENU	ENVIROSTOR, LA Co. Site Mitigation	Lower	1515, 0.287, West
AB207	LIGHTING STRIKES INC	6601 SANTA MONICA BL	LUST, HIST CORTESE	Lower	1534, 0.291, WSW
AB208	LIGHTING STRIKES INC	6601 SANTA MONICA BL	LUST, Cortese, CERS	Lower	1534, 0.291, WSW
209	SANTA MONICA HOLDING	6150 SANTA MONICA BL	ENVIROSTOR, LA Co. Site Mitigation	Lower	1595, 0.302, ESE
210	VINE STREET ELEMENTA	955 NORTH VINE STREE	ENVIROSTOR, SCH	Lower	1636, 0.310, South
AC211	ONE HOUR PHOTO AVE	6115 SANTA MONICA BL	LUST, CERS HAZ WASTE, HIST CORTESE, CERS	Lower	1732, 0.328, ESE
AC212	SHELL STATION/AL-SAL	6115 SANTA MONICA BL	LUST, Cortese	Lower	1732, 0.328, ESE
213	TEXACO #0374 (FORMER	6409 SUNSET BLVD	LUST, Cortese, HIST CORTESE, CERS	Higher	1873, 0.355, North
AD214	AVA HOLLYWOOD	6648, 6650 W. LEXING	ENVIROSTOR, VCP	Lower	1932, 0.366, WSW
215	CELEBRITY CAR WASH	901 VINE ST. N.	LUST, Cortese, CERS	Lower	1951, 0.370, SSE
AC216	AMBASSADOR CAR WASH	6061 SANTA MONICA BL	LUST, Cortese, ENF, HIST CORTESE, CERS	Higher	1977, 0.374, ESE
AE217	SUPREME ROOFING CO.,	1015 GOWER ST N	LUST, Cortese	Lower	1987, 0.376, SE
AE218	SUPREME ROOFING CO.,	1015 GOWER	HIST UST, HIST CORTESE, HAZMAT, CERS	Lower	1987, 0.376, SE
AD219	PRODUCERS & QUANTITY	6660 SANTA MONICA BO	ENVIROSTOR	Lower	2076, 0.393, WSW
AF220	CONSOLIDATED FILM IN	959 SEWARD ST	LUST	Lower	2119, 0.401, SW
AF221	CONSOLIDATED FILM IN	959 NORTH SEWARD STR	RCRA-LQG, CA FID UST, ICIS, US AIRS, HIST CORTESE	Lower	2119, 0.401, SW
AF222	CONSOLIDATED FILM IN	959 SEWARD	LUST, CPS-SLIC, Cortese, HAZNET, WDR, CIWQS, CERS,...	Lower	2119, 0.401, SW
223	SUNSET LANDMARK	6525 SUNSET BLVD.	LUST, Cortese, HAZMAT, CERS	Higher	2121, 0.402, NNW
AG224	HOLLYWOOD ST MAINTEN	6640 ROMAINE ST	LUST, HIST UST, Cortese, HIST CORTESE, CERS	Lower	2139, 0.405, SW
AG225	HOLLYWOOD STREET MDY	6640 ROMAINE STREET	SWF/LF, CERS	Lower	2199, 0.416, SW
AH226	EASTMAN KODAK COMPAN	6677 SANTA MONICA BL	LUST	Lower	2262, 0.428, WSW
AH227	EASTMAN KODAK COMPAN	6677 SANTA MONICA	HIST CORTESE	Lower	2262, 0.428, WSW
228	SANTA MONICA/VINE PR	GORDON ST/LEXINGTON	ENVIROSTOR, SCH	Higher	2297, 0.435, East
AH229	AL SAL #2	6678 SANTA MONICA BL	LUST, Cortese, HIST CORTESE, CERS	Lower	2350, 0.445, WSW
230	HOLLY AUTO CENTER	6020-6062 SANTA MONI	CPS-SLIC, CERS	Higher	2466, 0.467, ESE
AI231	HOLLYWOOD UNDERGROUN	6650 ROMAINE	LUST, HIST CORTESE, CERS	Lower	2521, 0.477, SW
AI232	HOLLYWOOD CENTER STU	6650 ROMAINE ST	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Lower	2521, 0.477, SW
233	KODAK HOLLYWOOD CAMP	6700 SANTA MONICA BO	ENVIROSTOR, LUST, VCP, DEED, Cortese, CERS	Lower	2559, 0.485, WSW
234	SANTA MONICA/VINE PR	GORDON ST/LEXINGTON	ENVIROSTOR, SCH	Higher	2599, 0.492, East

MAPPED SITES SUMMARY

Target Property Address:
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
235	845 SEWARD STREET LL	843-845 SEWARD STREE	CPS-SLIC, CERS	Lower	2629, 0.498, SSW
236	SANTA MONICA NEW PRI	SANTA MONICA BLVD/GO	ENVIROSTOR, SCH	Higher	2662, 0.504, ESE
237	CREST NATIONAL OPTIC	6721 ROMAINE STREET	ENVIROSTOR, LOS ANGELES CO. HMS, HAZMAT	Lower	2845, 0.539, WSW
AJ238	VELING PLATING COMPA	763 N SEWARD	ENVIROSTOR, EMI	Lower	3077, 0.583, SSW
AJ239	VEILING PLATING	755 SEWARD STREET/AS	ENVIROSTOR, VCP, DEED	Lower	3088, 0.585, SSW
240	GROESBECK CONSTRUCTI	1522 N HIGHLAND AVE	ENVIROSTOR, HAZNET, HWTS	Higher	3526, 0.668, WNW
241	SANTA MONICA/VINE PR	FOUNTAIN AVE/VAN NES	ENVIROSTOR, SCH	Higher	3960, 0.750, East
242	CENTRAL LOS ANGELES	SUNSET/VAN NESS AVEN	ENVIROSTOR, SCH	Higher	4037, 0.765, ENE
AK243	PHYLRICH INTL	1000 N ORANGE DR	RCRA-SQG, ENVIROSTOR, CPS-SLIC, EMI, CIWQS	Lower	4041, 0.765, WSW
AK244	HIGHLAND PLATING CO.	1001 N. ORANGE DRIVE	ENVIROSTOR	Lower	4167, 0.789, WSW
245	SANTA MONICA/VINE PR	LA MIRADA AVE/LEXING	ENVIROSTOR, SCH	Higher	4591, 0.870, East
246	ESSEX MONARCH SITE	7113 & 7119 SANTA MO	ENVIROSTOR, VCP	Lower	4862, 0.921, West
247	FAITH PLATING	7141 AND 7155 SANTA	ENVIROSTOR, VCP, NON-CASE INFO	Lower	5237, 0.992, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
STRATFORD SCHOOL, IN 1200 N CAHUENGA BLVD LOS ANGELES, CA 90038	HAZNET GEPAID: CAC002854497 HWTS	N/A
TCA 1200 N CAHUENGA BLVD LOS ANGELES, CA 90038	HAZNET GEPAID: CAC002707554 HWTS	N/A
T C A ARSHAG DICKRA 1200 N CAHUENGA BLVD LOS ANGELES, CA 90038	FINDS Registry ID:: 110011462130	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

EXECUTIVE SUMMARY

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... Key Areas of Concerns in Los Angeles County

EXECUTIVE SUMMARY

US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register
PFAS	PFAS Contamination Site Location Listing

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
ECHO	Enforcement & Compliance History Information

EXECUTIVE SUMMARY

UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
MINES MRDS	Mineral Resources Data System
LOS ANGELES CO LF METHANE	Methane Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/23/2020 has revealed that there are 22 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENCORE VIDEO INC EPA ID:: CAD982523961	***6344 FOUNTAIN AVE***	***N 0 - 1/8 (0.070 mi.)***	***D13***	***22***
MARQUIS CLEANERS EPA ID:: CAD981617319	***1246 N VINE ST***	***NE 0 - 1/8 (0.085 mi.)***	***F30***	***59***
PARAGON CLEANERS EPA ID:: CAD981625676	***1310 N VINE ST***	***NE 1/8 - 1/4 (0.135 mi.)***	***H83***	***214***
LA HOLLYWOOD MUNI BU EPA ID:: CAD981988199	***6501 FOUNTAIN AVE***	***NW 1/8 - 1/4 (0.148 mi.)***	***L97***	***286***
POST GROUP INC EPA ID:: CAR000031906	***6335 HOMEWOOD AVE***	***N 1/8 - 1/4 (0.152 mi.)***	***H100***	***288***
LA CITY FIRE DEPT 27 EPA ID:: CA0000233726	***1327 N COLE AVE***	***NNW 1/8 - 1/4 (0.169 mi.)***	***P112***	***321***
LA FIRE STATION 27 EPA ID:: CAD981962525	1335 N CAHUENGA BLVD	NNW 1/8 - 1/4 (0.188 mi.)	P135	456
LA HOLLYWOOD POLICE EPA ID:: CAD981989239	***1358 N WILCOX AVE***	***NW 1/8 - 1/4 (0.218 mi.)***	***V172***	***504***
FROMEX ONE HR PHOTO EPA ID:: CAD983644733	***1412 VINE ST***	***NNE 1/8 - 1/4 (0.248 mi.)***	***Z204***	***570***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXONMOBIL OIL CORP. EPA ID:: CAL000050444	6301 SANTA MONICA BL	SSE 0 - 1/8 (0.123 mi.)	J71	167
PACIFIC TITLE MIRAGE EPA ID:: CAD028571529	***6350 SANTA MONICA BL***	***S 1/8 - 1/4 (0.141 mi.)***	***I91***	***277***
STABILE AUTOMOTIVE	***6445 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.155 mi.)***	***N104***	***294***

EPA ID:: CAR000094698				
BILL ROBERTSON HONDA EPA ID:: CAD982050544	***6511 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.181 mi.)***	***R120***	***364***
UCS HOLLYWOOD FILM V EPA ID:: CAR000203588	1015 N CAHUENGA BLVD	S 1/8 - 1/4 (0.184 mi.)	M129	429
STANFORD THEATRE FOU EPA ID:: CAR000084863	***1015 N CAHUENGA BLVD***	***S 1/8 - 1/4 (0.184 mi.)***	***M130***	***430***
ULTRAGRAPHICS INC EPA ID:: CAD983640038	***1050 LILLIAN WY***	***SSE 1/8 - 1/4 (0.185 mi.)***	***O132***	***433***
LOTUS CLEANERS EPA ID:: CAD982000333	***6244 SANTA MONICA BL***	***SE 1/8 - 1/4 (0.195 mi.)***	***S144***	***470***
HONDA OF HOLLYWOOD EPA ID:: CA0000134197	***6525 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.216 mi.)***	***R167***	***495***
WOLFORDS AUTO ELECTR EPA ID:: CAD981688526	***6216 SANTA MONICA #B***	***SE 1/8 - 1/4 (0.220 mi.)***	***S175***	***523***
RELIABLE RADIATOR EPA ID:: CAD981688401	***6216 SANTA MONICA BL***	***SE 1/8 - 1/4 (0.220 mi.)***	***S176***	***525***
L A RADIATORS HOLLYW EPA ID:: CAD982497141	***6216 SANTA MONICA BL***	***SE 1/8 - 1/4 (0.220 mi.)***	***S178***	***527***
LOS ANGELES DEPT OF EPA ID:: CAR000144519	1007 VINE ST	SSE 1/8 - 1/4 (0.244 mi.)	X192	562

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/27/2020 has revealed that there are 24 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VINE NEW PRIMARY CEN Facility Id: 19650022 Status: Inactive - Action Required	***LA MIRADA AVE/CAHUEN***	***0 - 1/8 (0.001 mi.)***	***A4***	***15***
SNOW WHITE CLEANERS Facility Id: 60000967 Status: Certified O&M - Land Use Restrictions Only	***1246 NORTH VINE STRE***	***NE 0 - 1/8 (0.085 mi.)***	***F29***	***52***
SANTA MONICA/VINE PR Facility Id: 19880062	***FOUNTAIN AVENUE/LA M***	***ENE 1/8 - 1/4 (0.189 mi.)***	***139***	***463***

Status: Inactive - Withdrawn				
SANTA MONICA/VINE PR	***GORDON ST/LEXINGTON***	***E 1/4 - 1/2 (0.435 mi.)***	***228***	***732***
Facility Id: 19880064				
Status: Inactive - Withdrawn				
SANTA MONICA/VINE PR	***GORDON ST/LEXINGTON***	***E 1/4 - 1/2 (0.492 mi.)***	***234***	***764***
Facility Id: 19880063				
Status: Inactive - Withdrawn				
SANTA MONICA NEW PRI	***SANTA MONICA BLVD/GO***	***ESE 1/2 - 1 (0.504 mi.)***	***236***	***768***
Facility Id: 19880035				
Status: No Further Action				
GROESBECK CONSTRUCTI	***1522 N HIGHLAND AVE***	***WNW 1/2 - 1 (0.668 mi.)***	***240***	***783***
Facility Id: 71003403				
Status: Refer: Other Agency				
SANTA MONICA/VINE PR	***FOUNTAIN AVE/VAN NES***	***E 1/2 - 1 (0.750 mi.)***	***241***	***786***
Facility Id: 19880057				
Status: Inactive - Withdrawn				
CENTRAL LOS ANGELES	***SUNSET/VAN NESS AVEN***	***ENE 1/2 - 1 (0.765 mi.)***	***242***	***788***
Facility Id: 19990041				
Status: Certified				
SANTA MONICA/VINE PR	***LA MIRADA AVE/LEXING***	***E 1/2 - 1 (0.870 mi.)***	***245***	***800***
Facility Id: 19880060				
Facility Id: 19880059				
Status: Inactive - Withdrawn				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EPISCOPAL SCHOOL OF	***6325 & 6331 - 6363 S***	***SSE 1/8 - 1/4 (0.130 mi.)***	***I79***	***208***
Facility Id: 60002485				
Status: Inactive - Action Required				
BOYLES-SNYDER CO., I	***6610 LEXINGTON AVENU***	***W 1/4 - 1/2 (0.287 mi.)***	***206***	***575***
Facility Id: 71002430				
Status: Refer: Other Agency				
SANTA MONICA HOLDING	***6150 SANTA MONICA BL***	***ESE 1/4 - 1/2 (0.302 mi.)***	***209***	***580***
Facility Id: 19000032				
Status: Refer: 1248 Local Agency				
VINE STREET ELEMENTA	***955 NORTH VINE STREE***	***S 1/4 - 1/2 (0.310 mi.)***	***210***	***581***
Facility Id: 19820060				
Status: No Action Required				
AVA HOLLYWOOD	***6648, 6650 W. LEXING***	***WSW 1/4 - 1/2 (0.366 mi.)***	***AD214***	***595***
Facility Id: 60000422				
Status: Certified				
PRODUCERS & QUANTITY	6660 SANTA MONICA BO	WSW 1/4 - 1/2 (0.393 mi.)	AD219	647
Facility Id: 71003285				
Status: Refer: Other Agency				
KODAK HOLLYWOOD CAMP	***6700 SANTA MONICA BO***	***WSW 1/4 - 1/2 (0.485 mi.)***	***233***	***756***
Facility Id: 60002229				
Status: Certified O&M - Land Use Restrictions Only				
CREST NATIONAL OPTIC	***6721 ROMAINE STREET***	***WSW 1/2 - 1 (0.539 mi.)***	***237***	***771***
Facility Id: 71003359				
Status: No Action Required				
VELING PLATING COMPA	***763 N SEWARD***	***SSW 1/2 - 1 (0.583 mi.)***	***AJ238***	***773***

Facility Id: 71002389 Status: Refer: Other Agency				
VEILING PLATING Facility Id: 60000524 Status: Certified O&M - Land Use Restrictions Only	***755 SEWARD STREET/AS***	***SSW 1/2 - 1 (0.585 mi.)***	***AJ239***	***774***
PHYLRICH INTL Facility Id: 71003654 Status: Refer: Other Agency	***1000 N ORANGE DR***	***WSW 1/2 - 1 (0.765 mi.)***	***AK243***	***793***
HIGHLAND PLATING CO. Facility Id: 71002177 Status: Refer: Other Agency	1001 N. ORANGE DRIVE	WSW 1/2 - 1 (0.789 mi.)	AK244	799
ESSEX MONARCH SITE Facility Id: 60001653 Status: No Further Action	***7113 & 7119 SANTA MO***	***W 1/2 - 1 (0.921 mi.)***	***246***	***806***
FAITH PLATING Facility Id: 71002584 Facility Id: 60000429 Status: No Action Required Status: Active	***7141 AND 7155 SANTA***	***W 1/2 - 1 (0.992 mi.)***	***247***	***808***

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLLYWOOD STREET MDY Database: SWF/LF (SWIS), Date of Government Version: 05/11/2020 Facility ID: 19-AA-0807 Operational Status: Active Regulation Status: Permitted	***6640 ROMAINE STREET***	***SW 1/4 - 1/2 (0.416 mi.)***	***AG225***	***729***

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 22 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION #27 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/08/2020	***1355 CAHUENGA BLVD N***	***NNW 1/8 - 1/4 (0.188 mi.)***	***P138***	***459***

Status: Completed - Case Closed
Facility Id: 900120098
Status: Case Closed
Global Id: T0603700508
Global ID: T0603700508

TEXACO #0374 (FORMER ***6409 SUNSET BLVD*** ***N 1/4 - 1/2 (0.355 mi.)*** ***213*** ***591***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900280016
Status: Case Closed
Global Id: T0603700751
Global ID: T0603700751

AMBASSADOR CAR WASH ***6061 SANTA MONICA BL*** ***ESE 1/4 - 1/2 (0.374 mi.)*** ***AC216*** ***615***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900380361
Status: Pollution Characterization
Global Id: T0603700946
Global ID: T0603700946

SUNSET LANDMARK ***6525 SUNSET BLVD.*** ***NNW 1/4 - 1/2 (0.402 mi.)*** ***223*** ***719***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603757351

Lower Elevation	Address	Direction / Distance	Map ID	Page

ABE'S CAR WASH ***6379 SANTA MONICA BL*** ***S 0 - 1/8 (0.107 mi.)*** ***C41*** ***132***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900460061
Status: Case Closed
Global Id: T0603701084
Global ID: T0603701084

MOBIL #18-LA4 ***6301 SANTA MONICA BL*** ***SSE 0 - 1/8 (0.123 mi.)*** ***J73*** ***190***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900380452
Status: Pollution Characterization
Global Id: T0603799318
Global ID: T0603799318

HONDA OF HOLLYWOOD ***6522 SANTA MONICA BL*** ***SW 1/8 - 1/4 (0.233 mi.)*** ***R187*** ***552***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T10000011279

VINE AUTO PROTECH ***1000 VINE ST N*** ***SSE 1/4 - 1/2 (0.252 mi.)*** ***X205*** ***571***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900380252

Status: Case Closed
Global Id: T0603700935
Global ID: T0603700935

LIGHTING STRIKES INC ***6601 SANTA MONICA BL*** ***WSW 1/4 - 1/2 (0.291 mi.)*** ***AB207*** ***576***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603700915

LIGHTING STRIKES INC ***6601 SANTA MONICA BL*** ***WSW 1/4 - 1/2 (0.291 mi.)*** ***AB208*** ***578***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900380043
Status: Case Closed
Global ID: T0603700915

ONE HOUR PHOTO AVE ***6115 SANTA MONICA BL*** ***ESE 1/4 - 1/2 (0.328 mi.)*** ***AC211*** ***584***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603700918

SHELL STATION/AL-SAL ***6115 SANTA MONICA BL*** ***ESE 1/4 - 1/2 (0.328 mi.)*** ***AC212*** ***590***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900380070
Status: Pollution Characterization
Global ID: T0603700918

CELEBRITY CAR WASH ***901 VINE ST. N.*** ***SSE 1/4 - 1/2 (0.370 mi.)*** ***215*** ***602***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900380489
Status: Preliminary site assessment underway
Global Id: T0603799647
Global ID: T0603799647

SUPREME ROOFING CO., ***1015 GOWER ST N*** ***SE 1/4 - 1/2 (0.376 mi.)*** ***AE217*** ***629***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900380434
Status: Case Closed
Global Id: T0603700953
Global ID: T0603700953

CONSOLIDATED FILM IN 959 SEWARD ST SW 1/4 - 1/2 (0.401 mi.) AF220 648
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603700917

CONSOLIDATED FILM IN ***959 SEWARD*** ***SW 1/4 - 1/2 (0.401 mi.)*** ***AF222*** ***662***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900380061
Status: Case Closed
Global ID: T0603700917

HOLLYWOOD ST MAINTEN ***6640 ROMAINE ST*** ***SW 1/4 - 1/2 (0.405 mi.)*** ***AG224*** ***722***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900380298
Status: Remedial action (cleanup) Underway

Global Id: T0603700939
Global ID: T0603700939

EASTMAN KODAK COMPAN	6677 SANTA MONICA BL	WSW 1/4 - 1/2 (0.428 mi.)	AH226	731

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900380016
Status: Case Closed
Global ID: T0603700912

AL SAL #2	***6678 SANTA MONICA BL***	***WSW 1/4 - 1/2 (0.445 mi.)***	***AH229***	***735***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900380098
Status: Remediation Plan
Global Id: T10000006398
Global Id: T0603700920
Global ID: T0603700920

HOLLYWOOD UNDERGROUN	***6650 ROMAINE***	***SW 1/4 - 1/2 (0.477 mi.)***	***AI231***	***747***

Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603700934

HOLLYWOOD CENTER STU	***6650 ROMAINE ST***	***SW 1/4 - 1/2 (0.477 mi.)***	***AI232***	***748***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900380243
Status: Case Closed
Global ID: T0603700934

KODAK HOLLYWOOD CAMP	***6700 SANTA MONICA BO***	***WSW 1/4 - 1/2 (0.485 mi.)***	***233***	***756***

Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Open - Site Assessment
Global Id: T0603700912
Global Id: T10000007706

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 8 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FOUNTAIN-VINE PLAZA	***1253 NORTH VINE STRE***	***NE 0 - 1/8 (0.081 mi.)***	***F23***	***45***

Database: CPS-SLIC, Date of Government Version: 06/08/2020
Facility Status: Completed - Case Closed
Global Id: SL0603734628

PARAGON CLEANERS	***1310 VINE STREET***	***NE 1/8 - 1/4 (0.135 mi.)***	***H81***	***212***

Database: CPS-SLIC, Date of Government Version: 06/08/2020
Facility Status: Open - Remediation
Global Id: SL0603766574

HOLLY AUTO CENTER	***6020-6062 SANTA MONI***	***ESE 1/4 - 1/2 (0.467 mi.)***	***230***	***746***

Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: CPS-SLIC, Date of Government Version: 06/08/2020

Facility Status: Completed - Case Closed
Facility Status: No further action required
Global Id: SL184991482

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER PACIFIC TITLE	***6350 SANTA MONICA BO***	***S 1/8 - 1/4 (0.141 mi.)***	***I93***	***283***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Open - Eligible for Closure Global Id: SL0603786691				
HOLLYWOOD TRANSMISSI	***6445 SANTA MONICA***	***SW 1/8 - 1/4 (0.155 mi.)***	***N105***	***296***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed Facility Status: No further action required Global Id: SL204BY2364				
TELEVISION CENTER, I	***6300 & 6311 ROMAINE***	***SSW 1/8 - 1/4 (0.248 mi.)***	***W202***	***568***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Open - Site Assessment Global Id: T10000012268				
CONSOLIDATED FILM IN	***959 SEWARD***	***SW 1/4 - 1/2 (0.401 mi.)***	***AF222***	***662***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Open - Site Assessment Facility Status: Site Assessment Global Id: SL0603716222				
845 SEWARD STREET LL	***843-845 SEWARD STREE***	***SSW 1/4 - 1/2 (0.498 mi.)***	***235***	***767***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed Global Id: T10000006522				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 40 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	6350-6356 FOUNTAIN A	N 0 - 1/8 (0.067 mi.)	D12	22
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
Not reported	1218 N VINE ST	E 0 - 1/8 (0.091 mi.)	B36	130
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
Not reported	1313 N VINE ST	NNE 0 - 1/8 (0.112 mi.)	H48	144
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
THOMAS TOP& UPHOLSTE	1317 N CAHUENGA BLVD	NNW 0 - 1/8 (0.120 mi.)	K62	158
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
Not reported	1341 CAHUENGA BLVD	NNW 1/8 - 1/4 (0.148 mi.)	K98	287
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6228 FOUNTAIN AVE	ENE 1/8 - 1/4 (0.153 mi.)	101	293
LOS ANGELES FIRE STA Database: UST, Date of Government Version: 06/08/2020 Facility Id: 24798	1327 COLE AVE	NNW 1/8 - 1/4 (0.169 mi.)	P110	321
LAFD - FIRE STATION Database: UST, Date of Government Version: 06/08/2020 Database: LOS ANGELES UST, Date of Government Version: 06/01/2019 Facility Id: FA0024417	1327 N COLE AVE	NNW 1/8 - 1/4 (0.169 mi.)	P111	321
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1347-53 & 1360 N VIN	NNE 1/8 - 1/4 (0.182 mi.)	T124	422
LAFD - FIRE STATION Database: UST, Date of Government Version: 06/08/2020 Database: LOS ANGELES UST, Date of Government Version: 06/01/2019 Facility Id: FA0035153	1333 N COLE AVE	NNW 1/8 - 1/4 (0.183 mi.)	P126	427
LIROL CORPORATION Database: UST, Date of Government Version: 06/08/2020 Facility Id: 23977	6350 DE LONGPRE AVE	N 1/8 - 1/4 (0.187 mi.)	T133	455
LAFD - FIRE STATION Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1355 N CAHUENGA BLVD	NNW 1/8 - 1/4 (0.188 mi.)	P136	458
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6366 DE LONGPRE AVEN	N 1/8 - 1/4 (0.196 mi.)	Q145	472
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1338 N WILCOX AVE	NW 1/8 - 1/4 (0.202 mi.)	V152	477
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6320-22 DE LONGPRE A	NNE 1/8 - 1/4 (0.205 mi.)	T154	477
HOLLYWOOD P.D. STAT. Database: UST, Date of Government Version: 06/08/2020 Facility Id: 24804	1358 WILCOX AVE	NW 1/8 - 1/4 (0.218 mi.)	V171	504
LAPD - HOLLYWOOD DIV Database: UST, Date of Government Version: 06/08/2020 Database: LOS ANGELES UST, Date of Government Version: 06/01/2019 Facility Id: FA0025978	1358 N WILCOX AVE	NW 1/8 - 1/4 (0.218 mi.)	V173	506
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1415 N CAHUENGA BLVD	NNW 1/8 - 1/4 (0.234 mi.)	Y188	555
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1414 COLE PLACE	NNW 1/8 - 1/4 (0.238 mi.)	Y189	555
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6240 DE LONGPRE AVE	NE 1/8 - 1/4 (0.247 mi.)	200	568

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1158 N VINE ST	ESE 0 - 1/8 (0.079 mi.)	B19	44
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1126 N VINE ST	SE 0 - 1/8 (0.096 mi.)	E37	131
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1137 N COLE	SW 0 - 1/8 (0.100 mi.)	G38	131
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6379 SANTA MONICA BL	S 0 - 1/8 (0.107 mi.)	C44	136

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANTA MONICA STAR SM Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6375 W SANTA MONICA	S 0 - 1/8 (0.120 mi.)	I55	153
CIRCLE K STORES INC. Database: UST, Date of Government Version: 06/08/2020 Database: LOS ANGELES UST, Date of Government Version: 06/01/2019 Facility Id: FA0030531	6301 W SANTA MONICA	SSE 0 - 1/8 (0.123 mi.)	J68	163
MOBIL SERVICE STATIO Database: UST, Date of Government Version: 06/08/2020 Facility Id: 25312	6301 SANTA MONICA BL	SSE 0 - 1/8 (0.123 mi.)	J69	164
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6400 SANTA MONICA BL	SSW 1/8 - 1/4 (0.134 mi.)	I80	211
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6313-15 SANTA MONICA	SSE 1/8 - 1/4 (0.135 mi.)	J87	274
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6305 SANTA MONICA BL	SSE 1/8 - 1/4 (0.142 mi.)	J94	285
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1055 N CAHUENGA BLVD	SSW 1/8 - 1/4 (0.149 mi.)	M99	288
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6300 SANTA MONICA BL	SSE 1/8 - 1/4 (0.159 mi.)	O107	297
HONDA OF HOLLYWOOD Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6511 W SANTA MONICA	SW 1/8 - 1/4 (0.181 mi.)	R117	328
LAUSD - VINE STREET Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6312 W ELEANOR AVE	S 1/8 - 1/4 (0.196 mi.)	U147	474
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6517 SANTA MONICA BL	SW 1/8 - 1/4 (0.202 mi.)	R151	477
RUTH HART TRUST VACA Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6222 W SANTA MONICA	SE 1/8 - 1/4 (0.210 mi.)	S159	483
HONDA OF HOLLYWOOD Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6525 W SANTA MONICA	SW 1/8 - 1/4 (0.216 mi.)	R169	497
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	1006 N COLE	SSW 1/8 - 1/4 (0.220 mi.)	W180	536
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6535 SANTA MONICA BL	SW 1/8 - 1/4 (0.232 mi.)	R185	550
HOLLYWOOD FOREIGN CA Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	6177 W SANTA MONICA	ESE 1/8 - 1/4 (0.245 mi.)	AA196	566

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HONDA OF HOLLYWOOD Database: AST, Date of Government Version: 07/06/2016 Database: LOS ANGELES AST, Date of Government Version: 06/01/2019	6511 W SANTA MONICA	SW 1/8 - 1/4 (0.181 mi.)	R116	327

EXECUTIVE SUMMARY

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 04/27/2020 has revealed that there are 4 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SNOW WHITE CLEANERS Status: Certified O&M - Land Use Restrictions Only Facility Id: 60000967	***1246 NORTH VINE STRE***	***NE 0 - 1/8 (0.085 mi.)***	***F29***	***52***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EPISCOPAL SCHOOL OF Status: Inactive - Action Required Facility Id: 60002485	***6325 & 6331 - 6363 S***	***SSE 1/8 - 1/4 (0.130 mi.)***	***I79***	***208***
AVA HOLLYWOOD Status: Certified Facility Id: 60000422	***6648, 6650 W. LEXING***	***WSW 1/4 - 1/2 (0.366 mi.)***	***AD214***	***595***
KODAK HOLLYWOOD CAMP Status: Certified O&M - Land Use Restrictions Only Facility Id: 60002229	***6700 SANTA MONICA BO***	***WSW 1/4 - 1/2 (0.485 mi.)***	***233***	***756***

State and tribal Brownfields sites

BROWNFIELDS: A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

A review of the BROWNFIELDS list, as provided by EDR, and dated 03/23/2020 has revealed that there are 3 BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FOUNTAIN-VINE PLAZA	***1253 NORTH VINE STRE***	***NE 0 - 1/8 (0.081 mi.)***	***F23***	***45***
PARAGON CLEANERS	***1310 VINE STREET***	***NE 1/8 - 1/4 (0.135 mi.)***	***H82***	***213***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC TITLE MIRAGE	***6350 SANTA MONICA BL***	***S 1/8 - 1/4 (0.141 mi.)***	***I91***	***277***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC

for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 04/27/2020 has revealed that there are 2 SCH sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VINE NEW PRIMARY CEN Facility Id: 19650022 Status: Inactive - Action Required	***LA MIRADA AVE/CAHUEN***	***0 - 1/8 (0.001 mi.)***	***A4***	***15***
SANTA MONICA/VINE PR Facility Id: 19880062 Status: Inactive - Withdrawn	***FOUNTAIN AVENUE/LA M***	***ENE 1/8 - 1/4 (0.189 mi.)***	***139***	***463***

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/20/2020 has revealed that there are 15 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SNOW WHITE CLEANERS	***1246 N VINE ST***	***NE 0 - 1/8 (0.085 mi.)***	***F31***	***120***
OFFICE DEPOT #879	***1240 VINE ST***	***ENE 0 - 1/8 (0.110 mi.)***	***F45***	***137***
BOLEV INC	***1310 N VINE ST***	***NE 1/8 - 1/4 (0.135 mi.)***	***H85***	***262***
LAFD - FIRE STATION	***1327 N COLE AVE***	***NNW 1/8 - 1/4 (0.169 mi.)***	***P109***	***298***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOLLAR TREE #05859	***1200 VINE ST***	***E 0 - 1/8 (0.071 mi.)***	***B14***	***30***
SANTA MONICA STAR SM	6375 SANTA MONICA BL	S 0 - 1/8 (0.120 mi.)	I54	146
VINE MOBIL	***6301 W SANTA MONICA***	***SSE 0 - 1/8 (0.123 mi.)***	***J72***	***168***
A & M AUTOMOTIVE REP	***1111 N COLE AVE***	***SW 0 - 1/8 (0.123 mi.)***	***G74***	***198***
PRO AUTO SHOP	***1107 N COLE AVE***	***SW 1/8 - 1/4 (0.126 mi.)***	***G77***	***206***
CONVENIENT MUFFLER &	***6435 W SANTA MONICA***	***SW 1/8 - 1/4 (0.137 mi.)***	***G89***	***275***
HONDA OF HOLLYWOOD	***6511 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.181 mi.)***	***R121***	***366***
WESTERN DENTAL	***1054 VINE ST***	***SSE 1/8 - 1/4 (0.191 mi.)***	***O142***	***467***
QUIXOTE	1021 N LILLIAN WY	S 1/8 - 1/4 (0.209 mi.)	U157	479
BEVERLY LAUREL AUTOM	***1047 N WILCOX AVE***	***SW 1/8 - 1/4 (0.217 mi.)***	***170***	***498***
KARLOS AUTO REPAIR	***1020 N VINE ST***	***SSE 1/8 - 1/4 (0.222 mi.)***	***X181***	***536***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 12 SWEEPS UST sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN BROADCASTIN	***1313 N VINE ST***	***NNE 0 - 1/8 (0.112 mi.)***	***H49***	***145***
Comp Number: 7056				
THOMAS TOP&UPHOLSTER	***1317 CAHUENGA BLVD***	***NNW 0 - 1/8 (0.120 mi.)***	***K63***	***158***
Comp Number: 4025				
LAFD - FIRE STATION	***1327 N COLE AVE***	***NNW 1/8 - 1/4 (0.169 mi.)***	***P109***	***298***
Status: A				
Tank Status: A				
Comp Number: 2610				
FIRE STATION #27	***1355 CAHUENGA BLVD N***	***NNW 1/8 - 1/4 (0.188 mi.)***	***P138***	***459***
Comp Number: 6179				
HOLLYWOOD POLICE STA	***1358 N WILCOX AVE***	***NW 1/8 - 1/4 (0.218 mi.)***	***V174***	***506***
Status: A				
Tank Status: A				
Comp Number: 2460				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ABE PINCHASI	***6379 SANTA MONICA BL***	***S 0 - 1/8 (0.107 mi.)***	***C42***	***135***
Comp Number: 4423				
MOBIL OIL CORP #11-L	***6301 SANTA MONICA BL***	***SSE 0 - 1/8 (0.123 mi.)***	***J70***	***164***
Status: A				
Tank Status: A				
Comp Number: 2078				
A & M AUTOMOTIVE REP	***1111 N COLE AVE***	***SW 0 - 1/8 (0.123 mi.)***	***G74***	***198***
Comp Number: 8113				
YAROB CONSTRUCTION	***6435 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.137 mi.)***	***G88***	***274***
Comp Number: 6930				
LEON VAINSTEIN/ROBER	***6372 SANTA MONICA BL***	***S 1/8 - 1/4 (0.163 mi.)***	***I108***	***297***
Comp Number: 4106				
BILL ROBERTSON AND S	***6524 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.231 mi.)***	***R184***	***549***
Comp Number: 4805				
Comp Number: 4807				
JACK RENTS	***6177 SANTA MONICA BL***	***ESE 1/8 - 1/4 (0.245 mi.)***	***AA197***	***566***
Status: A				
Tank Status: A				
Comp Number: 112				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 9 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION 27	1355 N CAHUENGA AVE	NNW 1/8 - 1/4 (0.188 mi.)	P134	456
FIRE STATION 27	1355 N CAHUENGA BLVD	NNW 1/8 - 1/4 (0.188 mi.)	P137	458
Facility Id: 00000047434				

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOO E CHOI	6301 SANTA MONICA BL	SSE 0 - 1/8 (0.123 mi.)	J64	159

Facility Id: 00000039865				
HONDA OF HOLLYWOOD	***6511 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.181 mi.)***	***R119***	***329***
HONDA OF HOLLYWOOD	***6511 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.181 mi.)***	***R121***	***366***
Facility Id: 00000066197				
HONDA OF HOLLYWOOD	6525 SANTA MONICA BL	SW 1/8 - 1/4 (0.216 mi.)	R166	495
Facility Id: 00000066196				
DISTRIBUTION STATION	***1007 VINE ST***	***SSE 1/8 - 1/4 (0.244 mi.)***	***X191***	***557***
DISTRIBUTION STATION	1007 VINE ST	SSE 1/8 - 1/4 (0.244 mi.)	X194	564
Facility Id: 00000064821				
JACK RENTS	6177 SANTA MONICA BL	ESE 1/8 - 1/4 (0.245 mi.)	AA198	567
Facility Id: 00000003045				

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/20/2020 has revealed that there are 4 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAFD - FIRE STATION	***1327 N COLE AVE***	***NNW 1/8 - 1/4 (0.169 mi.)***	***P109***	***298***
HOLLYWOOD POLICE STA	***1358 N WILCOX AVE***	***NW 1/8 - 1/4 (0.218 mi.)***	***V174***	***506***

Lower Elevation	Address	Direction / Distance	Map ID	Page
VINE MOBIL	***6301 W SANTA MONICA***	***SSE 0 - 1/8 (0.123 mi.)***	***J72***	***168***
HONDA OF HOLLYWOOD	***6511 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.181 mi.)***	***R121***	***366***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 14 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN BROADCASTIN	***1313 N VINE ST***	***NNE 0 - 1/8 (0.112 mi.)***	***H49***	***145***
Facility Id: 19004022				
Status: I				
THOMAS TOP&UPHOLSTER	***1317 CAHUENGA BLVD***	***NNW 0 - 1/8 (0.120 mi.)***	***K63***	***158***
Facility Id: 19016120				
Status: I				
FIRE STATION 27	1333 N COLE ST	NNW 1/8 - 1/4 (0.183 mi.)	P128	428
Facility Id: 19055524				
Status: A				
FIRE STATION #27	***1355 CAHUENGA BLVD N***	***NNW 1/8 - 1/4 (0.188 mi.)***	***P138***	***459***
Facility Id: 19001909				
Status: I				
HOLLYWOOD POLICE STA	***1358 N WILCOX AVE***	***NW 1/8 - 1/4 (0.218 mi.)***	***V174***	***506***
Facility Id: 19025252				

Status: A

Lower Elevation	Address	Direction / Distance	Map ID	Page
ABE PINCHASI Facility Id: 19026296 Status: I	***6379 SANTA MONICA BL***	***S 0 - 1/8 (0.107 mi.)***	***C42***	***135***
MOBIL OIL CORP #11-L Facility Id: 19004994 Status: A	***6301 SANTA MONICA BL***	***SSE 0 - 1/8 (0.123 mi.)***	***J70***	***164***
A & M AUTOMOTIVE REP Facility Id: 19017868 Status: I	***1111 N COLE AVE***	***SW 0 - 1/8 (0.123 mi.)***	***G74***	***198***
YAROB CONSTRUCTION Facility Id: 19056392 Status: A	***6435 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.137 mi.)***	***G88***	***274***
LEON VAINSTEIN/ROBER Facility Id: 19006265 Status: I	***6372 SANTA MONICA BL***	***S 1/8 - 1/4 (0.163 mi.)***	***I108***	***297***
BILL ROBERTSON AND S Facility Id: 19054372 Status: I	6525 SANTA MONICA BL	SW 1/8 - 1/4 (0.216 mi.)	R168	497
BILL ROBERTSON AND S Facility Id: 19009763 Status: I	***6524 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.231 mi.)***	***R184***	***549***
DISTRIBUTION STATION Facility Id: 19054310 Status: I	***1007 VINE ST***	***SSE 1/8 - 1/4 (0.244 mi.)***	***X191***	***557***
JACK RENTS Facility Id: 19040087 Status: A	***6177 SANTA MONICA BL***	***ESE 1/8 - 1/4 (0.245 mi.)***	***AA197***	***566***

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 06/01/2020 has revealed that there are 2 DEED sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SNOW WHITE CLEANERS Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Envirostor ID: 60000967	***1246 NORTH VINE STRE***	***NE 0 - 1/8 (0.085 mi.)***	***F29***	***52***

Lower Elevation	Address	Direction / Distance	Map ID	Page
KODAK HOLLYWOOD CAMP Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY	***6700 SANTA MONICA BO***	***WSW 1/4 - 1/2 (0.485 mi.)***	***233***	***756***

EXECUTIVE SUMMARY

Envirostor ID: 60002229

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/23/2020 has revealed that there are 25 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BUBBLES DRY CLEAN IT EPA ID:: CAL000422771	1246 VINE ST	NE 0 - 1/8 (0.085 mi.)	F26	48
OFFICE DEPOT 879 EPA ID:: CAL000420661	1240 VINE STREET	ENE 0 - 1/8 (0.110 mi.)	F47	143
CITY OF LA GENERAL S EPA ID:: CAL000265835	1333 N COLE AVE	NNW 1/8 - 1/4 (0.183 mi.)	P127	427
ONNI VINE LP EPA ID:: CAC002993772	1350 VINE ST	NNE 1/8 - 1/4 (0.200 mi.)	T150	475

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOLLAR TREE #05859 EPA ID:: CAL000406707	1200 VINE ST	E 0 - 1/8 (0.071 mi.)	B15	42
EURO MOBILE SERVICE EPA ID:: CAL000441234	6375 SANTA MONICA BL	S 0 - 1/8 (0.120 mi.)	I56	153
SANTA MONICA STAR SM EPA ID:: CAL000398956	6375 SANTA MONICA BL	S 0 - 1/8 (0.120 mi.)	I57	154
VINE MOBIL EPA ID:: CAC002979217	6301 SANTA MONICA BL	SSE 0 - 1/8 (0.123 mi.)	J65	160
CIRCLE K STORES INC EPA ID:: CAL000386664	6301 SANTA MONICA BL	SSE 0 - 1/8 (0.123 mi.)	J66	161
CARMEL TOWING & TRAN EPA ID:: CAL000361576	1107 COLE AVE	SW 1/8 - 1/4 (0.126 mi.)	G76	205
SAFARI CORPORATION D EPA ID:: CAL000440378	6511 SANTA MONICA BL	SW 1/8 - 1/4 (0.181 mi.)	R118	328
WESTERN DENTAL SERVI EPA ID:: CAL000149160	6260 SANTA MONICA BL	SE 1/8 - 1/4 (0.181 mi.)	S123	420
WESTERN DENTAL SERVI EPA ID:: CAL000443864	1054 VINE ST	SSE 1/8 - 1/4 (0.191 mi.)	O141	466
SAFARI CORP DBA HOND EPA ID:: CAL000441207	1115 WILCOX PLACE	WSW 1/8 - 1/4 (0.196 mi.)	R146	472
LAUSD/VINE ST CHILD EPA ID:: CAD982352528	6312 ELEANOR AVE	S 1/8 - 1/4 (0.196 mi.)	U149	474
QUIXOTE STUDIOS LLC	1021 LILLIAN WAY	S 1/8 - 1/4 (0.209 mi.)	U156	478

EPA ID:: CAL000342239				
1027 LILLIAN WAY LLC EPA ID:: CAC003036216	1021 LILLIAN WAY	S 1/8 - 1/4 (0.209 mi.)	U158	481
NONSTOP PRINTING INC EPA ID:: CAL000396971	6222 SANTA MONICA BL	SE 1/8 - 1/4 (0.210 mi.)	S160	483
SAFARI CORP DBA HOND EPA ID:: CAL000438455	6514 SANTA MONICA BL	SW 1/8 - 1/4 (0.212 mi.)	R162	484
SAFARI CORP DBA HOND EPA ID:: CAL000429016	6514 SANTA MONICA BL	SW 1/8 - 1/4 (0.212 mi.)	R164	493
EXXEL COLLISION CENT EPA ID:: CAL000378372	6218 SANTA MONICA BL	SE 1/8 - 1/4 (0.220 mi.)	S179	535
FRIENDLY AUTO CLINIC EPA ID:: CAL000362981	1020 VINE ST	SSE 1/8 - 1/4 (0.222 mi.)	X182	547
QUIXOTE EPA ID:: CAC002973021	1000 N CAHUENGA BLVD	S 1/8 - 1/4 (0.225 mi.)	U183	548
BILL ROBERTSON & SON EPA ID:: CAC002972223	6522 SANTA MONICA BO	SW 1/8 - 1/4 (0.233 mi.)	R186	550
LADWP DS-6 EPA ID:: CAC003041702	1007 VINE STREET	SSE 1/8 - 1/4 (0.244 mi.)	X195	565

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/23/2020 has revealed that there are 17 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION #27 Cleanup Status: COMPLETED - CASE CLOSED	***1355 CAHUENGA BLVD N***	***NNW 1/8 - 1/4 (0.188 mi.)***	***P138***	***459***
TEXACO #0374 (FORMER Cleanup Status: COMPLETED - CASE CLOSED	***6409 SUNSET BLVD***	***N 1/4 - 1/2 (0.355 mi.)***	***213***	***591***
AMBASSADOR CAR WASH Cleanup Status: COMPLETED - CASE CLOSED	***6061 SANTA MONICA BL***	***ESE 1/4 - 1/2 (0.374 mi.)***	***AC216***	***615***
SUNSET LANDMARK Cleanup Status: COMPLETED - CASE CLOSED	***6525 SUNSET BLVD.***	***NNW 1/4 - 1/2 (0.402 mi.)***	***223***	***719***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ABE'S CAR WASH Cleanup Status: COMPLETED - CASE CLOSED	***6379 SANTA MONICA BL***	***S 0 - 1/8 (0.107 mi.)***	***C41***	***132***
MOBIL #18-LA4 Cleanup Status: COMPLETED - CASE CLOSED	***6301 SANTA MONICA BL***	***SSE 0 - 1/8 (0.123 mi.)***	***J73***	***190***
HONDA OF HOLLYWOOD Cleanup Status: COMPLETED - CASE CLOSED	***6522 SANTA MONICA BL***	***SW 1/8 - 1/4 (0.233 mi.)***	***R187***	***552***
VINE AUTO PROTECH Cleanup Status: COMPLETED - CASE CLOSED	***1000 VINE ST N***	***SSE 1/4 - 1/2 (0.252 mi.)***	***X205***	***571***
LIGHTING STRIKES INC	***6601 SANTA MONICA BL***	***WSW 1/4 - 1/2 (0.291 mi.)***	***AB208***	***578***

Cleanup Status: COMPLETED - CASE CLOSED

SHELL STATION/AL-SAL	***6115 SANTA MONICA BL***	***ESE 1/4 - 1/2 (0.328 mi.)***	***AC212***	***590***
Cleanup Status: COMPLETED - CASE CLOSED				
CELEBRITY CAR WASH	***901 VINE ST. N.***	***SSE 1/4 - 1/2 (0.370 mi.)***	***215***	***602***
Cleanup Status: COMPLETED - CASE CLOSED				
SUPREME ROOFING CO.,	***1015 GOWER ST N***	***SE 1/4 - 1/2 (0.376 mi.)***	***AE217***	***629***
Cleanup Status: COMPLETED - CASE CLOSED				
CONSOLIDATED FILM IN	***959 SEWARD***	***SW 1/4 - 1/2 (0.401 mi.)***	***AF222***	***662***
Cleanup Status: COMPLETED - CASE CLOSED				
HOLLYWOOD ST MAINTEN	***6640 ROMAINE ST***	***SW 1/4 - 1/2 (0.405 mi.)***	***AG224***	***722***
Cleanup Status: COMPLETED - CASE CLOSED				
AL SAL #2	***6678 SANTA MONICA BL***	***WSW 1/4 - 1/2 (0.445 mi.)***	***AH229***	***735***
Cleanup Status: COMPLETED - CASE CLOSED				
HOLLYWOOD CENTER STU	***6650 ROMAINE ST***	***SW 1/4 - 1/2 (0.477 mi.)***	***AI232***	***748***
Cleanup Status: COMPLETED - CASE CLOSED				
KODAK HOLLYWOOD CAMP	***6700 SANTA MONICA BO***	***WSW 1/4 - 1/2 (0.485 mi.)***	***233***	***756***
Cleanup Status: COMPLETED - CASE CLOSED				
Cleanup Status: OPEN - SITE ASSESSMENT				

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 8 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SNOW WHITE CLEANERS,	1246 N VINE ST	NE 0 - 1/8 (0.085 mi.)	F24	46
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
SNOW WHITE CLEANERS	***1246 N VINE ST***	***NE 0 - 1/8 (0.085 mi.)***	***F27***	***49***
Database: DRYCLEANERS, Date of Government Version: 06/04/2020				
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
EPA Id: CAD981617319				
BUBBLES DRY CLEAN IT	***1246 VINE ST***	***NE 0 - 1/8 (0.085 mi.)***	***F28***	***51***
Database: DRYCLEANERS, Date of Government Version: 06/04/2020				
EPA Id: CAL000422771				
MARQUIS CLEANERS	***1246 N VINE ST***	***NE 0 - 1/8 (0.085 mi.)***	***F30***	***59***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
SNOW WHITE CLEANERS	***1246 N VINE ST***	***NE 0 - 1/8 (0.085 mi.)***	***F31***	***120***
Database: DRYCLEANERS, Date of Government Version: 06/04/2020				
EPA Id: CAL000337542				
PARAGON DRY CLEANERS	1310 N VINE ST	NE 1/8 - 1/4 (0.135 mi.)	H84	261
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
PARAGON CLEANERS, BO	1310 N VINE ST	NE 1/8 - 1/4 (0.135 mi.)	H86	272
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOTUS CLEANERS	***6244 SANTA MONICA BL***	***SE 1/8 - 1/4 (0.195 mi.)***	***S143***	***469***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				

EXECUTIVE SUMMARY

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 13 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION #27 Reg Id: 900120098	***1355 CAHUENGA BLVD N***	***NNW 1/8 - 1/4 (0.188 mi.)***	***P138***	***459***
TEXACO #0374 (FORMER Reg Id: 900280016	***6409 SUNSET BLVD***	***N 1/4 - 1/2 (0.355 mi.)***	***213***	***591***
AMBASSADOR CAR WASH Reg Id: 900380361	***6061 SANTA MONICA BL***	***ESE 1/4 - 1/2 (0.374 mi.)***	***AC216***	***615***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ABE'S CAR WASH Reg Id: 900460061	***6379 SANTA MONICA BL***	***S 0 - 1/8 (0.107 mi.)***	***C41***	***132***
VINE AUTO PROTECH Reg Id: 900380252	***1000 VINE ST N***	***SSE 1/4 - 1/2 (0.252 mi.)***	***X205***	***571***
LIGHTING STRIKES INC Reg Id: 900380043	***6601 SANTA MONICA BL***	***WSW 1/4 - 1/2 (0.291 mi.)***	***AB207***	***576***
ONE HOUR PHOTO AVE	***6115 SANTA MONICA BL***	***ESE 1/4 - 1/2 (0.328 mi.)***	***AC211***	***584***
SUPREME ROOFING CO., Reg Id: 900380434	***1015 GOWER***	***SE 1/4 - 1/2 (0.376 mi.)***	***AE218***	***632***
CONSOLIDATED FILM IN Reg Id: 900380061	***959 NORTH SEWARD STR***	***SW 1/4 - 1/2 (0.401 mi.)***	***AF221***	***649***
HOLLYWOOD ST MAINTEN Reg Id: 900380298	***6640 ROMAINE ST***	***SW 1/4 - 1/2 (0.405 mi.)***	***AG224***	***722***
EASTMAN KODAK COMPAN Reg Id: 900380016	6677 SANTA MONICA	WSW 1/4 - 1/2 (0.428 mi.)	AH227	732
AL SAL #2 Reg Id: 900380098	***6678 SANTA MONICA BL***	***WSW 1/4 - 1/2 (0.445 mi.)***	***AH229***	***735***
HOLLYWOOD UNDERGROUN Reg Id: 900380243	***6650 ROMAINE***	***SW 1/4 - 1/2 (0.477 mi.)***	***AI231***	***747***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk

Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 12 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BUEL WESLEY	1237 VINE WY	ENE 0 - 1/8 (0.071 mi.)	B17	43
CLAMAN ALFD	1265 VINE WY	NE 0 - 1/8 (0.085 mi.)	F32	128
FUSSELL HARRY	1260 VINE WY	NE 0 - 1/8 (0.090 mi.)	F34	128
CUTLER SAML	1301 VINE WY	NE 0 - 1/8 (0.102 mi.)	F39	131
KRAKOWIAK STAN	1317 CAHUENGA	NNW 0 - 1/8 (0.120 mi.)	K60	157

Lower Elevation	Address	Direction / Distance	Map ID	Page
RUCKER R B	1201 CAHUENGA BLVD	SW 0 - 1/8 (0.013 mi.)	A5	18
CANTLEY TANZOLA	1158 VINE WY	ESE 0 - 1/8 (0.079 mi.)	B18	44
BINGHAM B T	1156 VINE WY	ESE 0 - 1/8 (0.081 mi.)	B22	45
THOMPSON H C JR	6379 SANTA MONICA BL	S 0 - 1/8 (0.107 mi.)	C43	136
IOHANNS MERCEDES & B	6375 SANTA MONICA BL	S 0 - 1/8 (0.120 mi.)	I59	155
CHOI MOBIL	6301 SANTA MONICA	SSE 0 - 1/8 (0.123 mi.)	J67	162
EXPERT TRANSMISSIONS	1111 N COLE AVE	SW 0 - 1/8 (0.123 mi.)	G75	204

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 9 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILANO DRY CLEANING	1241 VINE ST	NE 0 - 1/8 (0.049 mi.)	B7	19
HING LUNG	1227 VINE WY	ENE 0 - 1/8 (0.065 mi.)	B10	21
NU WAY CLEANERS	1229 VINE WY	ENE 0 - 1/8 (0.066 mi.)	B11	22
COHEN DAVID	1247 VINE WY	NE 0 - 1/8 (0.080 mi.)	F21	44
MARQUIS CLEANERS	1246 VINE ST	NE 0 - 1/8 (0.085 mi.)	F25	47
LA FRANCE CLEANERS	1269 N VINE ST	NE 0 - 1/8 (0.086 mi.)	F33	128

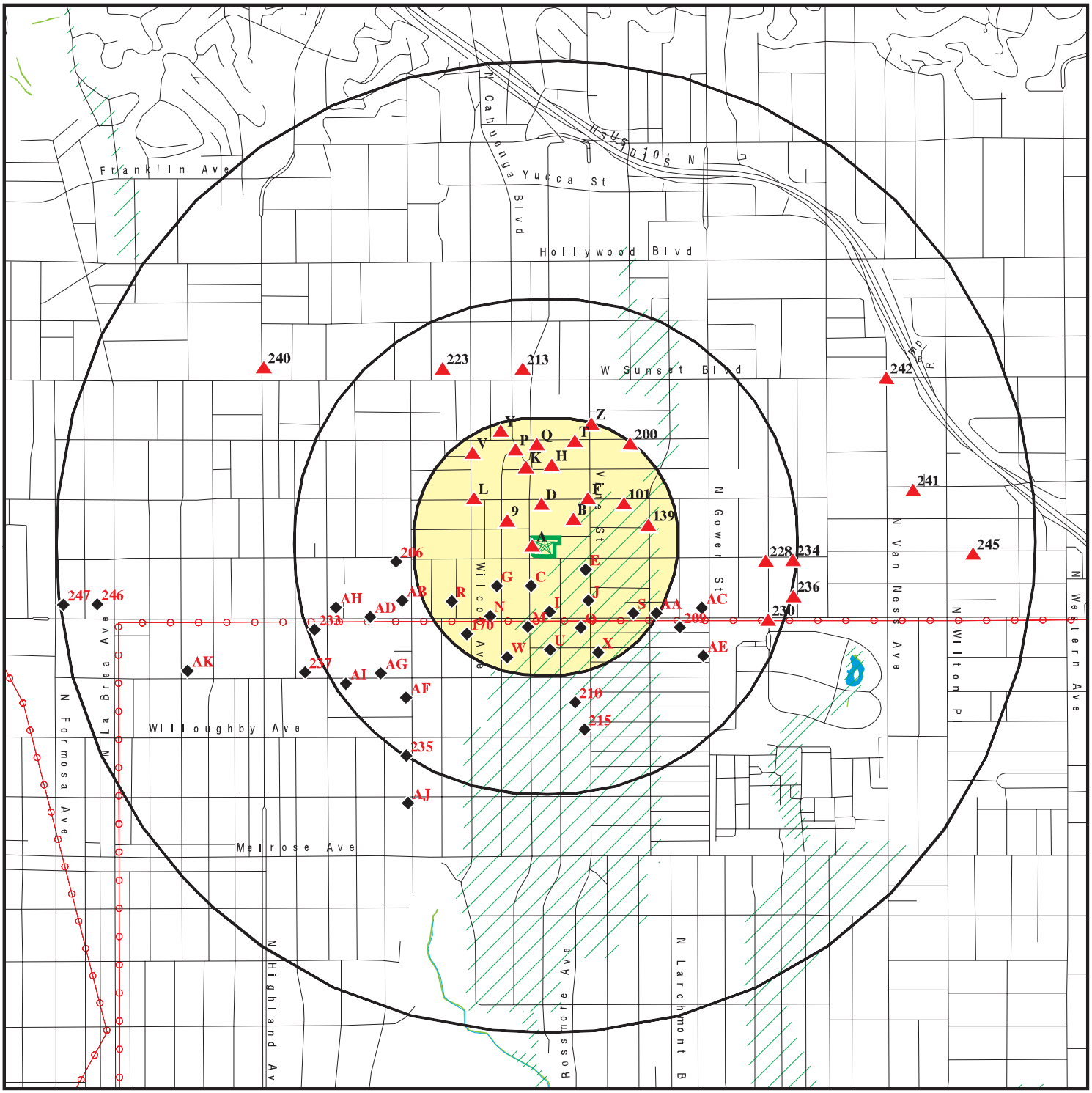
Lower Elevation	Address	Direction / Distance	Map ID	Page
SAMONJI MIYO	1144 CAHUENGA BLVD	SSW 0 - 1/8 (0.063 mi.)	C8	19
AUSTIN BUD	1149 VINE WY	ESE 0 - 1/8 (0.071 mi.)	E16	43
GOLDSTEIN S M	1121 VINE WY	SE 0 - 1/8 (0.117 mi.)	J52	146

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
HIGHLINE CLEANERS INC DBA HIGHLINE	DRYCLEANERS, HWTS
HOLLYWOOD DRY CLEANERS	DRYCLEANERS
PETER'S CLEANERS	DRYCLEANERS

OVERVIEW MAP - 6181564.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Stratford School	CLIENT:	Partner Engineering and Science, Inc.
ADDRESS:	1200 Cahuenga Boulevard LOS ANGELES CA 90038	CONTACT:	Cristina Scott
		INQUIRY #:	6181564.2s
LAT/LONG:	34.092926 / 118.328308	DATE:	September 04, 2020 1:48 pm

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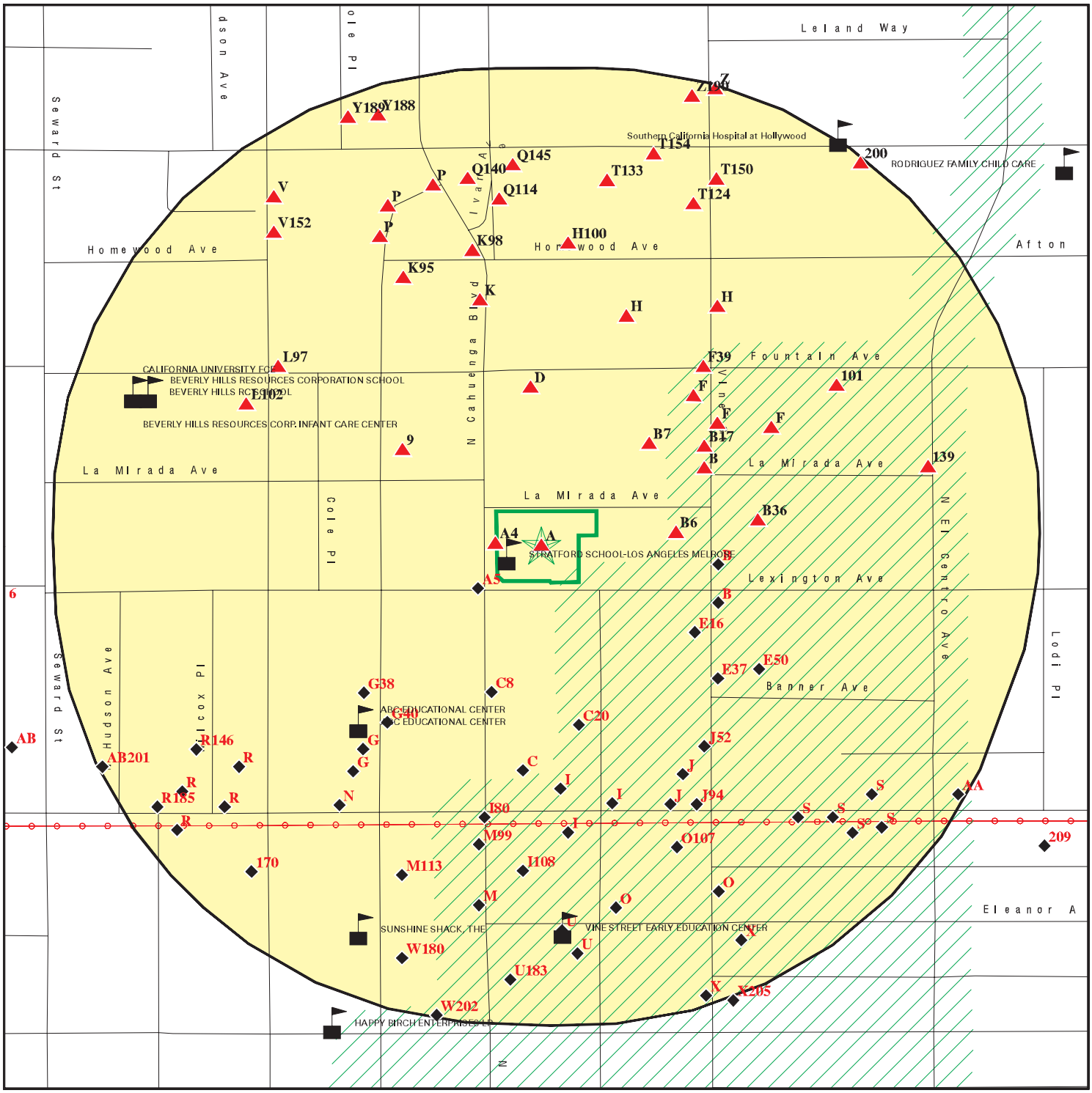
DETAIL MAP - 6181564.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Stratford School	CLIENT:	Partner Engineering and Science, Inc.
ADDRESS:	1200 Cahuenga Boulevard LOS ANGELES CA 90038	CONTACT:	Cristina Scott
		INQUIRY #:	6181564.2s
LAT/LONG:	34.092926 / 118.328308	DATE:	September 04, 2020 1:50 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		3	19	NR	NR	NR	22
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		2	2	8	12	NR	24
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	1	NR	NR	1
State and tribal leaking storage tank lists								
LUST	0.500		2	2	18	NR	NR	22

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		1	4	3	NR	NR	8
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		11	29	NR	NR	NR	40
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		1	1	2	NR	NR	4
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		1	2	0	NR	NR	3
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		1	1	NR	NR	NR	2
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		6	9	NR	NR	NR	15
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		5	7	NR	NR	NR	12
HIST UST	0.250		1	8	NR	NR	NR	9
CERS TANKS	0.250		1	3	NR	NR	NR	4
CA FID UST	0.250		5	9	NR	NR	NR	14
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		1	0	1	NR	NR	2
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		7	18	NR	NR	NR	25
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		2	2	13	NR	NR	17
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		5	3	NR	NR	NR	8
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	2	NR	NR	NR	NR	NR	2
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	11	NR	NR	13
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
HWTS	TP	2	NR	NR	NR	NR	NR	2
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		12	NR	NR	NR	NR	12
EDR Hist Cleaner	0.125		9	NR	NR	NR	NR	9
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		5	77	121	57	12	0	272

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property | **STRATFORD SCHOOL, INC.**
1200 N CAHUENGA BLVD
LOS ANGELES, CA 90038 | **HAZNET HWTS** | **S123602946 N/A**

Site 1 of 5 in cluster A

Actual: 314 ft.

HAZNET:

Name:	STRATFORD SCHOOL, INC.
Address:	1200 N CAHUENGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900381604
Contact:	KELLY KANE
Telephone:	6613106996
Mailing Name:	Not reported
Mailing Address:	12930 SARATOGA AVE STE A2
Year:	2016
Gepaid:	CAC002854497
TSD EPA ID:	CAD028409019
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.035

HWTS:

Name:	STRATFORD SCHOOL, INC.
Address:	1200 N CAHUENGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900381604
EPA ID:	CAC002854497
Inactive Date:	06/28/2016
Create Date:	03/28/2016
Last Act Date:	06/28/2016
Mailing Name:	Not reported
Mailing Address:	12930 SARATOGA AVE STE A2
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SARATOGA, CA 950704661
Owner Name:	STRATFORD SCHOOL, INC.
Owner Address:	12930 SARATOGA AVE STE A2
Owner Address 2:	Not reported
Owner City,State,Zip:	SARATOGA, CA 950704661
Contact Name:	KELLY KANE
Contact Address:	12930 SARATOGA AVE STE A2
Contact Address 2:	Not reported
City,State,Zip:	SARATOGA, CA 950704661

A2 Target Property | **TCA**
1200 N CAHUENGA BLVD
LOS ANGELES, CA 90038 | **HAZNET HWTS** | **S123589364 N/A**

Site 2 of 5 in cluster A

Actual: 314 ft.

HAZNET:

Name:	TCA
Address:	1200 N CAHUENGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900381604
Contact:	TCA

TCA (Continued) **S123589364**

Telephone:	3234614377
Mailing Name:	Not reported
Mailing Address:	1200 N CAHUENGA BLVD
Year:	2012
Gepaid:	CAC002707554
TSD EPA ID:	CAD982444481
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01
Year:	2012
Gepaid:	CAC002707554
TSD EPA ID:	CAD008302903
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2012
Gepaid:	CAC002707554
TSD EPA ID:	CAD044429835
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02685

Additional Info:

Year:	2012
Gen EPA ID:	CAC002707554
Shipment Date:	20121009
Creation Date:	1/13/2013 22:15:06
Receipt Date:	20121018
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TCA (Continued) **S123589364**

Shipment Date:	20121009
Creation Date:	1/13/2013 22:15:06
Receipt Date:	20121018
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D007
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121009
Creation Date:	1/13/2013 22:15:06
Receipt Date:	20121018
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121009
Creation Date:	1/13/2013 22:15:06
Receipt Date:	20121018
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250

TCA (Continued) **S123589364**

Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121009
Creation Date:	1/6/2013 22:15:16
Receipt Date:	20121010
Manifest ID:	009502757JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121009
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002

TCA (Continued) **S123589364**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121009
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121009
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TCA (Continued) **S123589364**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121009
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010615139JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121009
Creation Date:	12/20/2012 22:15:18
Receipt Date:	20121018
Manifest ID:	010615189JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	TCA
Address:	1200 N CAHUENGA BLVD

TCA (Continued) **S123589364**

Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900381604
EPA ID:	CAC002707554
Inactive Date:	01/07/2013
Create Date:	10/08/2012
Last Act Date:	01/15/2013
Mailing Name:	Not reported
Mailing Address:	1200 N CAHUENGA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900381604
Owner Name:	TCA
Owner Address:	1200 N CAHUENGA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900381604
Contact Name:	TCA
Contact Address:	1200 N CAHUENGA BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900381604

A3
Target Property

T C A ARSHAG DICKRANIAN **FINDS** **1004444545**
1200 N CAHUENGA BLVD **N/A**
LOS ANGELES, CA 90038

Site 3 of 5 in cluster A

Actual: 314 ft.

FINDS:
Registry ID: 110011462130

Click Here:

Environmental Interest/Information System:
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A4

VINE NEW PRIMARY CENTER **ENVIROSTOR** **S105628533**
LA MIRADA AVE/CAHUENGA BLVD/LEXINGTON AVE/COLE AVE **SCH** **N/A**
< 1/8
0.001 mi.
5 ft.
LOS ANGELES, CA 90038

Site 4 of 5 in cluster A

Relative: Higher

Actual: 314 ft.

ENVIROSTOR:

Name:	VINE NEW PRIMARY CENTER
Address:	LA MIRADA AVE/CAHUENGA BLVD/LEXINGTON AVE/COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19650022
Status:	Inactive - Action Required
Status Date:	03/20/2003
Site Code:	304212
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	0
NPL:	NO

VINE NEW PRIMARY CENTER (Continued) **S105628533**

Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05227
Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	* UNKNOWN
Potential COC:	Lead Polychlorinated biphenyls (PCBs
Confirmed COC:	Polychlorinated biphenyls (PCBs Lead
Potential Description:	SOIL
Alias Name:	LA USD-VINE NEW PC
Alias Type:	Alternate Name
Alias Name:	LAUSD-VINE NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	VINE NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	304023
Alias Type:	Project Code (Site Code)
Alias Name:	304212
Alias Type:	Project Code (Site Code)
Alias Name:	19650022
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/04/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	10/06/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	03/20/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

VINE NEW PRIMARY CENTER (Continued) **S105628533**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	VINE NEW PRIMARY CENTER
Address:	LA MIRADA AVE/CAHUENGA BLVD/LEXINGTON AVE/COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19650022
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304212
Assembly:	53
Senate:	30
Special Program Status:	Not reported
Status:	Inactive - Action Required
Status Date:	03/20/2003
Restricted Use:	NO
Funding:	School District
Latitude:	34.05227
Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	* UNKNOWN
Potential COC:	Lead, Polychlorinated biphenyls (PCBs
Confirmed COC:	Polychlorinated biphenyls (PCBs, Lead
Potential Description:	SOIL
Alias Name:	LA USD-VINE NEW PC
Alias Type:	Alternate Name
Alias Name:	LAUSD-VINE NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	VINE NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	304023
Alias Type:	Project Code (Site Code)
Alias Name:	304212
Alias Type:	Project Code (Site Code)
Alias Name:	19650022
Alias Type:	Envirostor ID Number

VINE NEW PRIMARY CENTER (Continued) **S105628533**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/04/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	10/06/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	03/20/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

A5 **RUCKER R B** **EDR Hist Auto** **1009083384**
SW **1201 CAHUENGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.013 mi.
69 ft. **Site 5 of 5 in cluster A**

Relative: EDR Hist Auto
Lower

Actual:
312 ft.

Year:	Name:	Type:
1942	RUCKER R B	GASOLINE AND OIL SERVICE STATIONS

B6 East < 1/8 0.045 mi. 236 ft. — **VINE AUTO CENTER**, **1219 N VINE ST**, **LOS ANGELES, CA 90038** — **HAZMAT** — **S123547740** / **N/A**

Site 1 of 11 in cluster B

Relative: Higher
Actual: 314 ft.

LOS ANGELES HM:

Name:	VINE AUTO CENTER
Address:	1219 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0020155
Last Run Date:	06/01/2019
Status:	INACTIVE

B7 NE < 1/8 0.049 mi. 258 ft. — **MILANO DRY CLEANING**, **1241 VINE ST**, **LOS ANGELES, CA 90038** — **EDR Hist Cleaner** — **1018459979** / **N/A**

Site 2 of 11 in cluster B

Relative: Higher
Actual: 319 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1994	MILANO DRY CLEANING	Garment Pressing And Cleaners' Agents
1995	MILANO DRY CLEANING	Garment Pressing And Cleaners' Agents
1996	MILANO DRY CLEANING	Garment Pressing And Cleaners' Agents
1997	MILANO DRY CLEANING	Garment Pressing And Cleaners' Agents
1998	MILANO DRY CLEANING	Garment Pressing And Cleaners' Agents

---

C8 SSW < 1/8 0.063 mi. 332 ft. — **SAMONJI MIYO**, **1144 CAHUENGA BLVD**, **LOS ANGELES, CA** — **EDR Hist Cleaner** — **1009190084** / **N/A**

Site 1 of 6 in cluster C

Relative: Lower
Actual: 307 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1937	SAMONJI MIYO	LAUNDRIES CHINESE

---

9 NW < 1/8 0.063 mi. 335 ft. — **VERIZON WIRELESS: WILCOX**, **1230 COLE AVE**, **LOS ANGELES, CA 90038** — **HAZMAT** **CERS** — **S123503592** / **N/A**

Relative: Higher
Actual: 319 ft.

LOS ANGELES HM:

Name:	VERIZON WIRELESS - WILCOX
Address:	1230 COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0039664
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name: VERIZON WIRELESS: WILCOX

VERIZON WIRELESS: WILCOX (Continued) **S123503592**

Address:	1230 COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	168869
CERS ID:	10165465
CERS Description:	Chemical Storage Facilities

Coordinates:

Site ID:	168869
Facility Name:	Verizon Wireless: Wilcox
Env Int Type Code:	HMBP
Program ID:	10165465
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.093710
Longitude:	-118.329410

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Environmental Contact
Entity Name:	Environmental Compliance
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue, MS D-104
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92618
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Verizon Wireless [Southern California]
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Myrna Allende
Entity Title:	Regulatory Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

VERIZON WIRELESS: WILCOX (Continued) **S123503592**

Affiliation Type Desc:	Legal Owner
Entity Name:	Verizon Wireless
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue, MS D-104
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92618
Affiliation Phone:	(949) 286-7000

Affiliation Type Desc:	Document Preparer
Entity Name:	Myrna Allende
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue, MS D-104
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92618
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Verizon Wireless
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 286-7000

B10 **HING LUNG** **EDR Hist Cleaner** **1009190937**
ENE **1227 VINE WY** **N/A**
< 1/8 **LOS ANGELES, CA**
0.065 mi.
341 ft. **Site 3 of 11 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual:
317 ft.

Year:	Name:	Type:
1933	BRUSH MARY	CLOTHES PRESSERS AND CLEANERS
1937	HING LUNG	LAUNDRIES CHINESE

B11 ENE < 1/8 0.066 mi. 348 ft. — **NU WAY CLEANERS**, **1229 VINE WY**, **LOS ANGELES, CA** — **EDR Hist Cleaner** — **1009194280** / **N/A**

Site 4 of 11 in cluster B

Relative: Higher
Actual: 318 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1937	NU WAY CLEANERS	CLOTHES PRESSERS AND CLEANERS
1942	HING LUNG	LAUNDRIES ORIENTAL

D12 North < 1/8 0.067 mi. 355 ft. — **6350-6356 FOUNTAIN AVE**, **LOS ANGELES, CA** — **UST** — **U004303767** / **N/A**

Site 1 of 2 in cluster D

Relative: Higher
Actual: 322 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6350-6356 FOUNTAIN AVE
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

D13 North < 1/8 0.070 mi. 372 ft. — **ENCORE VIDEO INC**, **6344 FOUNTAIN AVE**, **HOLLYWOOD, CA 90028** — **RCRA-SQG**, **FINDS**, **ECHO**, **HAZNET**, **HWTS** — **1000341288** / **CAD982523961**

Site 2 of 2 in cluster D

Relative: Higher
Actual: 323 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	ENCORE VIDEO INC
Facility address:	6344 FOUNTAIN AVE HOLLYWOOD, CA 90028
EPA ID:	CAD982523961
Mailing address:	FOUNTAIN AVE HOLLYWOOD, CA 90028
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	L CHERNOFF, C CHUBAK, S MCCOY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

ENCORE VIDEO INC (Continued) **1000341288**

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002842005

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ENCORE VIDEO INC (Continued) **1000341288**

ECHO:

Envid:	1000341288
Registry ID:	110002842005
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002842005
Name:	ENCORE VIDEO INC
Address:	6344 FOUNTAIN AVE
City,State,Zip:	HOLLYWOOD, CA 90028

HAZNET:

Name:	ENCORE VIDEO INC
Address:	6344 FOUNTAIN AVE
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900280000
Contact:	INACTIVATE USE CAL000091580
Telephone:	2134669754
Mailing Name:	Not reported
Mailing Address:	6344 FOUNTAIN AVE
Year:	1997
Gepaid:	CAD982523961
TSD EPA ID:	CAD020161642
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.2085
Year:	1996
Gepaid:	CAD982523961
TSD EPA ID:	CAD020161642
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.2293
Year:	1994
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.4586
Year:	1993
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.6879
Year:	1993
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	D99 - Disposal, Other

ENCORE VIDEO INC (Continued) **1000341288**

Tons:	0.4586
Year:	1992
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	D99 - Disposal, Other
Tons:	0.2293
Year:	1992
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.8964
Year:	1991
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.2293
Year:	1991
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.6254
Year:	1990
Gepaid:	CAD982523961
TSD EPA ID:	CAD009452657
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.2293

Click this hyperlink while viewing on your computer to access
1 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	1996
Gen EPA ID:	CAD982523961
Shipment Date:	19960221
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960221
Manifest ID:	95107592
Trans EPA ID:	CAD020161642
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

ENCORE VIDEO INC (Continued) **1000341288**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD020161642
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD982523961
Shipment Date:	19970226
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970226
Manifest ID:	96288601
Trans EPA ID:	CAD020161642
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD020161642
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD982523961
Shipment Date:	19931217
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	93192048
Trans EPA ID:	CAD009230244

ENCORE VIDEO INC (Continued) **1000341288**

Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931022
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931025
Manifest ID:	93192359
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930813
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930816
Manifest ID:	93192263
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported

ENCORE VIDEO INC (Continued) **1000341288**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930312
Creation Date:	9/1/1995 0:00:00
Receipt Date:	19930315
Manifest ID:	92685794
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930115
Creation Date:	9/6/1995 0:00:00
Receipt Date:	19930118
Manifest ID:	92685945
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

ENCORE VIDEO INC (Continued) **1000341288**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD982523961
Shipment Date:	19940721
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940725
Manifest ID:	93027907
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940211
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940214
Manifest ID:	93192162
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

ENCORE VIDEO INC (Continued) **1000341288**

Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:
Name: ENCORE VIDEO INC
Address: 6344 FOUNTAIN AVE
Address 2: Not reported
City,State,Zip: HOLLYWOOD, CA 900280000
EPA ID: CAD982523961
Inactive Date: 03/22/1994
Create Date: 06/29/1990
Last Act Date: 08/18/2010
Mailing Name: Not reported
Mailing Address: 6344 FOUNTAIN AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: HOLLYWOOD, CA 900280000
Owner Name: --
Owner Address: --
Owner Address 2: Not reported
Owner City,State,Zip: --, 99 --
Contact Name: INACTIVATE USE CAL000091580
Contact Address: ISABEL VEROLA
Contact Address 2: Not reported
City,State,Zip: --, 99 --

B14 **DOLLAR TREE #05859** **CERS HAZ WASTE** **S118938432**
East **1200 VINE ST** **HAZNET** **N/A**
< 1/8 **LOS ANGELES, CA 90038** **HAZMAT**
0.071 mi. **CERS**
373 ft. **Site 5 of 11 in cluster B** **HWTS**

Relative:
Lower

Actual:
313 ft.

CERS HAZ WASTE:
Name: DOLLAR TREE #05859
Address: 1200 VINE ST
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 276351
CERS ID: 10630009
CERS Description: Hazardous Waste Generator

HAZNET:
Name: DOLLAR TREE #05859
Address: 1200 VINE ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 233201604
Contact: ANGELA JONES
Telephone: 7573215761
Mailing Name: Not reported
Mailing Address: 500 VOLVO PKWY

Year: 2019
Gepaid: CAL000406707
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01350

DOLLAR TREE #05859 (Continued) **S118938432**

Year: 2019
Gepaid: CAL000406707
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00200

Year: 2019
Gepaid: CAL000406707
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00050

Year: 2019
Gepaid: CAL000406707
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01200

Year: 2019
Gepaid: CAL000406707
TSD EPA ID: CAD008364432
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00050

Year: 2018
Gepaid: CAL000406707
TSD EPA ID: NVD980895338
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00150

Year: 2018
Gepaid: CAL000406707
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00300

Year: 2018
Gepaid: CAL000406707
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01900

Year: 2018

DOLLAR TREE #05859 (Continued) **S118938432**

Gepaid:	CAL000406707
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00050
Year:	2017
Gepaid:	CAL000406707
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.015

Click this hyperlink while viewing on your computer to access
9 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2017
Gen EPA ID:	CAL000406707
Shipment Date:	20171208
Creation Date:	8/7/2018 18:30:18
Receipt Date:	20171221
Manifest ID:	010145242FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171208
Creation Date:	8/7/2018 18:30:18
Receipt Date:	20171221
Manifest ID:	010145242FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432

DOLLAR TREE #05859 (Continued) **S118938432**

Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170811
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170822
Manifest ID:	009308695FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.046
Waste Quantity:	92
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170811
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170822
Manifest ID:	009308695FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

DOLLAR TREE #05859 (Continued) **S118938432**

Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170811
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170822
Manifest ID:	009308695FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170811
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170822
Manifest ID:	009308695FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DOLLAR TREE #05859 (Continued) **S118938432**

Additional Code 5:	Not reported
Shipment Date:	20170222
Creation Date:	4/23/2017 18:30:10
Receipt Date:	20170227
Manifest ID:	009388307FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.037
Waste Quantity:	74
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170222
Creation Date:	4/23/2017 18:30:10
Receipt Date:	20170227
Manifest ID:	009388307FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0545
Waste Quantity:	109
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170222
Creation Date:	4/23/2017 18:30:10
Receipt Date:	20170227
Manifest ID:	009388307FLE
Trans EPA ID:	MNS000110924

DOLLAR TREE #05859 (Continued) **S118938432**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170222
Creation Date:	4/23/2017 18:30:10
Receipt Date:	20170227
Manifest ID:	009388307FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000406707
Shipment Date:	20151222
Creation Date:	3/25/2016 22:15:42
Receipt Date:	20151230
Manifest ID:	008505312FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP

DOLLAR TREE #05859 (Continued) **S118938432**

TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	3/25/2016 22:15:42
Receipt Date:	20151230
Manifest ID:	008505312FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	3/25/2016 22:15:42
Receipt Date:	20151230
Manifest ID:	008505312FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

DOLLAR TREE #05859 (Continued) **S118938432**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000406707
Shipment Date:	20151222
Creation Date:	3/25/2016 22:15:42
Receipt Date:	20151230
Manifest ID:	008505312FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	3/25/2016 22:15:42
Receipt Date:	20151230
Manifest ID:	008505312FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0425
Waste Quantity:	85

DOLLAR TREE #05859 (Continued) **S118938432**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	3/25/2016 22:15:42
Receipt Date:	20151230
Manifest ID:	008505312FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	DOLLAR TREE #05859
Address:	1200 VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0039897
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	DOLLAR TREE #05859
Address:	1200 VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	276351
CERS ID:	10630009
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-11-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Patrick Fernandez, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

DOLLAR TREE #05859 (Continued) **S118938432**

Coordinates:

Site ID:	276351
Facility Name:	Dollar Tree #05859
Env Int Type Code:	HWG
Program ID:	10630009
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.092690
Longitude:	-118.326580

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	500 Volvo Pkwy EH&S
Affiliation City:	Chesapeake
Affiliation State:	VA
Affiliation Country:	Not reported
Affiliation Zip:	23320
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Angela Jones
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Stephanie Caiati
Entity Title:	Not reported
Affiliation Address:	500 Volvo Pkwy
Affiliation City:	Chesapeake
Affiliation State:	VA
Affiliation Country:	Not reported
Affiliation Zip:	23320
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Dollar Tree Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	500 Volvo Pkwy
Affiliation City:	Chesapeake
Affiliation State:	VA
Affiliation Country:	United States
Affiliation Zip:	23320
Affiliation Phone:	(757) 321-5000

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles

DOLLAR TREE #05859 (Continued) **S118938432**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Identification Signer
Entity Name:	Angela Jones
Entity Title:	EH&S Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Dollar Tree Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(757) 321-5000
Affiliation Type Desc:	Parent Corporation
Entity Name:	Dollar Tree Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	DOLLAR TREE #05859
Address:	1200 VINE ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90038
EPA ID:	CAL000406707
Inactive Date:	Not reported
Create Date:	05/08/2015
Last Act Date:	09/10/2019
Mailing Name:	Not reported
Mailing Address:	500 VOLVO PKWY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CHESAPEAKE, VA 233201604
Owner Name:	DOLLAR TREE STORES, INC.
Owner Address:	500 VOLVO PKWY
Owner Address 2:	Not reported
Owner City,State,Zip:	CHESAPEAKE, VA 233201604
Contact Name:	ANGELA JONES
Contact Address:	500 VOLVO PKWY
Contact Address 2:	Not reported
City,State,Zip:	CHESAPEAKE, VA 233201604

DOLLAR TREE #05859 (Continued) **S118938432**

NAICS:

EPA ID:	CAL000406707
Create Date:	2015-05-08 11:44:06
NAICS Code:	45299
NAICS Description:	All Other General Merchandise Stores
Issued EPA ID Date:	2015-05-08 11:44:06
Inactive Date:	Not reported
Facility Name:	DOLLAR TREE #05859
Facility Address:	1200 VINE ST
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	90038

B15 **DOLLAR TREE #05859** **RCRA NonGen / NLR** **1024849726**
East **1200 VINE ST** **CAL000406707**
< 1/8 **LOS ANGELES, CA 90038**
0.071 mi.
373 ft. **Site 6 of 11 in cluster B**

Relative:
Lower

Actual:
313 ft.

RCRA NonGen / NLR:

Date form received by agency:	2015-05-08 00:00:00.0
Facility name:	DOLLAR TREE #05859
Facility address:	1200 VINE ST LOS ANGELES, CA 90038
EPA ID:	CAL000406707
Mailing address:	500 VOLVO PKWY CHESAPEAKE, VA 23320-1604
Contact:	ANGELA JONES
Contact address:	500 VOLVO PKWY CHESAPEAKE, VA 23320-1604
Contact country:	Not reported
Contact telephone:	757-321-5761
Contact email:	AJONES@DOLLARTREE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DOLLAR TREE STORES, INC.
Owner/operator address:	500 VOLVO PKWY CHESAPEAKE, VA 23320
Owner/operator country:	Not reported
Owner/operator telephone:	757-321-5000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ANGELA JONES
Owner/operator address:	500 VOLVO PKWY CHESAPEAKE, VA 23320

DOLLAR TREE #05859 (Continued) **1024849726**

Owner/operator country:	Not reported
Owner/operator telephone:	757-321-5761
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

E16 **AUSTIN BUD** **EDR Hist Cleaner** **1009187798**
ESE **1149 VINE WY** **N/A**
< 1/8 **LOS ANGELES, CA**
0.071 mi.
377 ft. **Site 1 of 3 in cluster E**

Relative: **Lower** EDR Hist Cleaner

Actual: **310 ft.**

Year:	Name:	Type:
1937	AUSTIN BUD	CLOTHES PRESSERS AND CLEANERS

B17 **BUEL WESLEY** **EDR Hist Auto** **1009081132**
ENE **1237 VINE WY** **N/A**
< 1/8 **LOS ANGELES, CA**
0.071 mi.
377 ft. **Site 7 of 11 in cluster B**

Relative: **Higher** EDR Hist Auto

Actual: **319 ft.**

Year:	Name:	Type:
1933	BUEL WESLEY	AUTOMOBILE REPAIRING

B18 ESE < 1/8 0.079 mi. 415 ft. — **CANTLEY TANZOLA**, **1158 VINE WY**, **LOS ANGELES, CA** — **EDR Hist Auto** — **1009078382** / **N/A**

Site 8 of 11 in cluster B

Relative: Lower
Actual: 311 ft.

EDR Hist Auto

Year:	Name:	Type:
1929	BAUMGARTNER JOHN	GASOLINE AND OIL SERVICE STATION
1933	CANTLEY TANZOLA	GASOLINE AND OIL SERVICE STATIONS
1937	MONROE AL SERVICE INC	AUTOMOBILE REPAIRING
1942	LIDDLE F K	GASOLINE AND OIL SERVICE STATIONS

B19 ESE < 1/8 0.079 mi. 415 ft. — **1158 N VINE ST**, **HOLLYWOOD, CA** — **UST** — **U004299084** / **N/A**

Site 9 of 11 in cluster B

Relative: Lower
Actual: 311 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1158 N VINE ST
City,State,Zip:	HOLLYWOOD, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

C20 SSE < 1/8 0.080 mi. 424 ft. — **SILVER LAB**, **1123 N LILLIAN WY**, **LOS ANGELES, CA 90038** — **HAZMAT** — **S123550529** / **N/A**

Site 2 of 6 in cluster C

Relative: Lower
Actual: 305 ft.

LOS ANGELES HM:

Name:	SILVER LAB
Address:	1123 N LILLIAN WY
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0031284
Last Run Date:	06/01/2019
Status:	INACTIVE

F21 NE < 1/8 0.080 mi. 424 ft. — **COHEN DAVID**, **1247 VINE WY**, **LOS ANGELES, CA** — **EDR Hist Cleaner** — **1009189048** / **N/A**

Site 1 of 18 in cluster F

Relative: Higher
Actual: 320 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1929	BLOVETT BARNEY	CLOTHES PRESSERS CLEANERS AND REPAIRERS
1933	COHEN DAVID	CLOTHES PRESSERS AND CLEANERS
1937	PFINGST A A	CLOTHES PRESSERS AND CLEANERS

B22 ESE < 1/8 0.081 mi. 427 ft. — **BINGHAM B T**, **1156 VINE WY**, **LOS ANGELES, CA** — **EDR Hist Auto** — **1009080646** / **N/A**

Site 10 of 11 in cluster B

Relative: Lower
Actual: 311 ft.

EDR Hist Auto

Year:	Name:	Type:
1929	BINGHAM B T	AUTOMOBILE REPAIRING AND SERVICE STATIONS

F23 NE < 1/8 0.081 mi. 429 ft. — **FOUNTAIN-VINE PLAZA**, **1253 NORTH VINE STREET**, **HOLLYWOOD, CA 90038** — **CPS-SLIC**, **BROWNFIELDS**, **CERS** — **S107619977** / **N/A**

Site 2 of 18 in cluster F

Relative: Higher
Actual: 321 ft.

CPS-SLIC:

Name:	FOUNTAIN-VINE PLAZA
Address:	1253 NORTH VINE STREET
City,State,Zip:	HOLLYWOOD, CA 90038
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	02/08/2016
Global Id:	SL0603734628
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.094165751
Longitude:	-118.32709908
Case Type:	Cleanup Program Site
Case Worker:	MZ
Local Agency:	Not reported
RB Case Number:	1196
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Gasoline
Site History:	The southwest corner of the intersection of Fountain Ave and Vine Street contained a former dry cleaning facility and a former gasoline station. The RP has not yet complied with Regional Board requirements to conduct additional soil and groundwater investigations in the northeastern portion of the site..

Click here to access the California GeoTracker records for this facility:

BROWNFIELDS:

Name:	FOUNTAIN-VINE PLAZA
Address:	1253 NORTH VINE STREET
City,State,Zip:	HOLLYWOOD, CA 90038
Global ID:	SL0603734628
Latitude:	34.094165751
Longitude:	-118.32709908
Project Type:	Cleanup Program Site
Status:	Completed - Case Closed
Status Date:	02/08/2016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Last Correspondence Date:	02/08/2016
Release Type:	Other Type of Release
Contaminant(s) of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Gasoline
Media of Concern:	Aquifer used for drinking water supply

FOUNTAIN-VINE PLAZA (Continued) **S107619977**

Past Use(s) that Caused Contamination:	Not reported
Human Health Exposure Controlled:	INSUFFICIENT DATA
Human Health Exposure Controlled Date:	12/05/2008
Groundwater Migration Controlled:	UNDETERMINED
Groundwater Migration Controlled Date:	12/05/2008
Primary Caseworker Name:	Mohammad M. Zaidi
Primary Caseworker Organization Name:	LOS ANGELES RWQCB (REGION 4)
Primary Caseworker Phone Number:	213-576-6732
Primary Caseworker Address:	320 WEST 4TH STREET, SUITE 200
Primary Caseworker Address:	LOS ANGELES
Primary Caseworker Address:	CA
Primary Caseworker Email:	mohammad.zaidi@waterboards.ca.gov

CERS:

Name:	FOUNTAIN-VINE PLAZA
Address:	1253 NORTH VINE STREET
City,State,Zip:	HOLLYWOOD, CA 90038
Site ID:	221155
CERS ID:	SL0603734628
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Mohammad M. Zaidi - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766732

F24 **SNOW WHITE CLEANERS, WON YEE KIM** **DRYCLEANERS** **S121696337**
NE **1246 N VINE ST** **N/A**
< 1/8 **HOLLYWOOD, CA 90038**
0.085 mi.
447 ft. **Site 3 of 18 in cluster F**

Relative:
Higher

Actual:
320 ft.

DRYCLEAN SOUTH COAST:

Name:	SNOW WHITE CLEANERS, WON YEE KIM
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90038
Facility ID:	157268
Application Number:	490303
Permit Number:	G1453
Status:	A
Representative Name:	WON YEE KIM
Representative Telephone:	323 4655564
Permit Status:	INACT_NR
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	377.61999512
UTM North:	3773.1398926

Name:	SNOW WHITE CLEANERS, WON YEE KIM

SNOW WHITE CLEANERS, WON YEE KIM (Continued) **S121696337**

Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90038
Facility ID:	157268
Application Number:	492358
Permit Number:	F1003
Status:	A
Representative Name:	WON YEE KIM
Representative Telephone:	323 4655564
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	377.61999512
UTM North:	3773.1398926

F25 **MARQUIS CLEANERS** **EDR Hist Cleaner** **1018448089**
NE **1246 VINE ST** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.085 mi.
447 ft. **Site 4 of 18 in cluster F**

Relative: EDR Hist Cleaner
Higher

Actual:
320 ft.

Year:	Name:	Type:
1986	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1987	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1988	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1989	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1990	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1991	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1992	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1993	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1994	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1995	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1996	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1997	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1998	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
1999	MARQUIS CLEANERS	Garment Pressing And Cleaners' Agents
2008	SNOW WHITE CLEANERS	Drycleaning Plants, Except Rugs
2009	SNOW WHITE CLEANERS	Drycleaning Plants, Except Rugs
2010	SNOW WHITE CLEANERS	Drycleaning Plants, Except Rugs
2011	SNOW WHITE CLEANERS	Drycleaning Plants, Except Rugs
2012	SNOW WHITE CLEANERS	Drycleaning Plants, Except Rugs
2013	SNOW WHITE CLEANERS	Drycleaning Plants, Except Rugs
2014	SNOW WHITE CLEANERS	Drycleaning Plants, Except Rugs

F26 NE < 1/8 0.085 mi. 447 ft. | **BUBBLES DRY CLEAN IT INC** | **RCRA NonGen / NLR** | **1024857408**
1246 VINE ST | **CAL000422771**
LOS ANGELES, CA 90038

Site 5 of 18 in cluster F

Relative: Higher

Actual: 320 ft.

RCRA NonGen / NLR:

Date form received by agency:	2016-12-05 00:00:00.0
Facility name:	BUBBLES DRY CLEAN IT INC
Facility address:	1246 VINE ST LOS ANGELES, CA 90038
EPA ID:	CAL000422771
Contact:	MIHRAN DZHMBLYAN / TAMARA TASHCHYAN
Contact address:	6935 PEACH AVE VAN NUYS, CA 91406
Contact country:	Not reported
Contact telephone:	818-634-0125
Contact email:	TINATASH01@ME.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BUBBLES DRY CLEAN IT INC
Owner/operator address:	6935 PEACH AVE VAN NUYS, CA 91406
Owner/operator country:	Not reported
Owner/operator telephone:	818-620-7461
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MIHRAN DZHMBLYAN / TAMARA TASHCHYAN
Owner/operator address:	6935 PEACH AVE VAN NUYS, CA 91406
Owner/operator country:	Not reported
Owner/operator telephone:	818-634-0125
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

BUBBLES DRY CLEAN IT INC (Continued) **1024857408**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

F27 **SNOW WHITE CLEANERS** **FINDS** **1008152789**
NE **1246 N VINE ST** **DRYCLEANERS** **N/A**
< 1/8 **HOLLYWOOD, CA 90038**
0.085 mi.
447 ft. **Site 6 of 18 in cluster F**

Relative:
Higher

Actual:
320 ft.

FINDS:
Registry ID: 110018964566

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

DRYCLEANERS:

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 900380000
EPA Id:	CAD981617319
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	ARTUR TERZIYAN
Owner Address:	1246 N VINE ST
Owner Address 2:	Not reported
Owner Telephone:	3234655564
Contact Name:	ARTUR TERZIYAN
Contact Address:	1246 N VINE ST
Contact Address 2:	Not reported
Contact Telephone:	3234655564
Mailing Name:	Not reported
Mailing Address 1:	1246 N VINE ST
Mailing Address 2:	Not reported
Mailing City:	HOLLYWOOD
Mailing State:	CA
Mailing Zip:	900380000
Owner Fax:	Not reported
Region Code:	3

SNOW WHITE CLEANERS (Continued) **1008152789**

DRYCLEAN SOUTH COAST:

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90028
Facility ID:	133324
Application Number:	404111
Permit Number:	F53773
Status:	I
Representative Name:	ARTHUR KAJIWARA
Representative Telephone:	323 6860800
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	378.20999146
UTM North:	3772.7199707

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90028
Facility ID:	133324
Application Number:	418376
Permit Number:	F62467
Status:	I
Representative Name:	ARTHUR KAJIWARA
Representative Telephone:	323 6860800
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	378.20999146
UTM North:	3772.7199707

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90028
Facility ID:	133324
Application Number:	419477
Permit Number:	F63930
Status:	I
Representative Name:	ARTHUR KAJIWARA
Representative Telephone:	323 6860800
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	378.20999146
UTM North:	3772.7199707

F28 NE < 1/8 0.085 mi. 447 ft. | **BUBBLES DRY CLEAN IT INC**
1246 VINE ST
LOS ANGELES, CA 90038
Site 7 of 18 in cluster F | **DRYCLEANERS HWTS** | **S120052823 N/A**

Relative: Higher
Actual: 320 ft.

DRYCLEANERS:

Name:	BUBBLES DRY CLEAN IT INC
Address:	1246 VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
EPA Id:	CAL000422771
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	12/05/2016
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	BUBBLES DRY CLEAN IT INC
Owner Address:	6935 PEACH AVE
Owner Address 2:	Not reported
Owner Telephone:	8186207461
Contact Name:	MIHRAN DZHMBLYAN / TAMARA TASHCHYAN
Contact Address:	6935 PEACH AVE
Contact Address 2:	Not reported
Contact Telephone:	8186340125
Mailing Name:	Not reported
Mailing Address 1:	1246 VINE ST
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	90038
Owner Fax:	3234616550
Region Code:	3

HWTS:

Name:	BUBBLES DRY CLEAN IT INC
Address:	1246 VINE ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90038
EPA ID:	CAL000422771
Inactive Date:	Not reported
Create Date:	12/05/2016
Last Act Date:	11/05/2018
Mailing Name:	Not reported
Mailing Address:	1246 VINE ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90038
Owner Name:	BUBBLES DRY CLEAN IT INC
Owner Address:	6935 PEACH AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	VAN NUYS, CA 91406
Contact Name:	MIHRAN DZHMBLYAN / TAMARA TASHCHYAN
Contact Address:	6935 PEACH AVE
Contact Address 2:	Not reported
City,State,Zip:	VAN NUYS, CA 91406

NAICS:

BUBBLES DRY CLEAN IT INC (Continued) **S120052823**

EPA ID:	CAL000422771
Create Date:	2016-12-05 08:26:14
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2016-12-05 08:26:14
Inactive Date:	Not reported
Facility Name:	BUBBLES DRY CLEAN IT INC
Facility Address:	1246 VINE ST
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	90038

F29 **SNOW WHITE CLEANERS** **ENVIROSTOR** **S109348548**
NE **1246 NORTH VINE STREET, LOS ANGELES, CA** **VCP** **N/A**
< 1/8 **LOS ANGELES, CA 90038** **DEED**
0.085 mi.
447 ft. **Site 8 of 18 in cluster F**

Relative:
Higher

Actual:
320 ft.

ENVIROSTOR:

Name:	SNOW WHITE CLEANERS
Address:	1246 NORTH VINE STREET, LOS ANGELES, CA
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	60000967
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	08/07/2013
Site Code:	301397
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.49
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Manjul Bose
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Voluntary Cleanup Program
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.09369
Longitude:	-118.3265
APN:	5534-001-400, 5534001400
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE
Confirmed COC:	Tetrachloroethylene (PCE
Potential Description:	IA, SOIL, SV
Alias Name:	5534-001-400
Alias Type:	APN
Alias Name:	5534001400
Alias Type:	APN
Alias Name:	301397
Alias Type:	Project Code (Site Code)
Alias Name:	60000967

SNOW WHITE CLEANERS (Continued) **S109348548**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight/Voluntary Cleanup Agreement
Completed Date: 09/17/2008
Comments: VCA Agreement was signed off by Tedd Yargeau.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/04/2010
Comments: Letter sent with billing package.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/15/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/22/2009
Comments: Fieldwork completed. Preliminary results received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/22/2009
Comments: ESA workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/25/2010
Comments: No more revisions on SCR, GW monitoring well installation workplan approved as of 2/25/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 09/16/2009
Comments: Sent out DTSC response.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 02/25/2010
Comments: No More Revisions on document. Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/31/2010
Comments: GW wells have been installed and sampled by RP. DTSC was not present at sampling event.

SNOW WHITE CLEANERS (Continued) **S109348548**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/10/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/14/2010
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/15/2011
Comments: Comments Issued on November 2010 GWMR

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2011
Comments: Groundwater monitoring report received. NO comments issued. Single comment verbally mentioned to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2011
Comments: Groundwater monitoring approved with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/20/2012
Comments: Approved after meeting with RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/25/2012
Comments: Site determined for NFA approval, to be issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 09/25/2012
Comments: Pre-NFA Letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SNOW WHITE CLEANERS (Continued) **S109348548**

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/07/2013
Comments: CRU Memo Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/20/2012
Comments: 1st demand letter sent out

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/01/2013
Comments: LUC Filed with County on 7/25/2013, received by DTSC 8/1/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 08/07/2013
Comments: NFA Letter Issued

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/21/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: SNOW WHITE CLEANERS
Address: 1246 NORTH VINE STREET, LOS ANGELES, CA
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: 60000967
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.49
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Site Code: 301397
Assembly: 50
Senate: 26

SNOW WHITE CLEANERS (Continued) **S109348548**

Special Programs Code:	Voluntary Cleanup Program
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	08/07/2013
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	34.09369 / -118.3265
APN:	5534-001-400, 5534001400
Past Use:	DRY CLEANING
Potential COC:	30022
Confirmed COC:	30022
Potential Description:	IA, SOIL, SV
Alias Name:	5534-001-400
Alias Type:	APN
Alias Name:	5534001400
Alias Type:	APN
Alias Name:	301397
Alias Type:	Project Code (Site Code)
Alias Name:	60000967
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight/Voluntary Cleanup Agreement
Completed Date:	09/17/2008
Comments:	VCA Agreement was signed off by Tedd Yargeau.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	02/04/2010
Comments:	Letter sent with billing package.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	05/15/2009
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	06/22/2009
Comments:	Fieldwork completed. Preliminary results received.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	07/22/2009
Comments:	ESA workplan approved.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	02/25/2010
Comments:	No more revisions on SCR, GW monitoring well installation workplan approved as of 2/25/2010.

SNOW WHITE CLEANERS (Continued) **S109348548**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 09/16/2009
Comments: Sent out DTSC response.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 02/25/2010
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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/31/2010
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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/10/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/14/2010
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/15/2011
Comments: Comments Issued on November 2010 GWMR

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2011
Comments: Groundwater monitoring report received. NO comments issued. Single comment verbally mentioned to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2011
Comments: Groundwater monitoring approved with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/20/2012
Comments: Approved after meeting with RP.

Completed Area Name: PROJECT WIDE

SNOW WHITE CLEANERS (Continued) **S109348548**

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/25/2012
Comments: Site determined for NFA approval, to be issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 09/25/2012
Comments: Pre-NFA Letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/07/2013
Comments: CRU Memo Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/20/2012
Comments: 1st demand letter sent out

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/01/2013
Comments: LUC Filed with County on 7/25/2013, received by DTSC 8/1/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 08/07/2013
Comments: NFA Letter Issued

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/21/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SNOW WHITE CLEANERS (Continued) **S109348548**

DEED:
Name: SNOW WHITE CLEANERS
Address: 1246 NORTH VINE STREET, LOS ANGELES, CA
City,State,Zip: LOS ANGELES, CA 90038
Envirostor ID: 60000967
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

F30
NE
< 1/8
0.085 mi.
447 ft.

Relative:
Higher

Actual:
320 ft.

MARQUIS CLEANERS **RCRA-SQG** **1000350792**
1246 N VINE ST **FINDS** **CAD981617319**
HOLLYWOOD, CA 90038 **ECHO**
DRYCLEANERS
Site 9 of 18 in cluster F **EMI**
HAZNET
HWTS

RCRA-SQG:
Date form received by agency: 1996-09-01 00:00:00.0
Facility name: MARQUIS CLEANERS
Facility address: 1246 N VINE ST
HOLLYWOOD, CA 90038
EPA ID: CAD981617319
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: JOHN T MAURO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

MARQUIS CLEANERS (Continued) **1000350792**

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 1986-12-04 00:00:00.0
Site name: MARQUIS CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:
Registry ID: 110002725631

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000350792
Registry ID: 110002725631
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002725631
Name: MARQUIS CLEANERS
Address: 1246 N VINE ST

MARQUIS CLEANERS (Continued) **1000350792**

City,State,Zip: HOLLYWOOD, CA 90038

DRYCLEAN SOUTH COAST:

Name: MARQUIS CLEANERS
Address: 1246 N VINE ST
City,State,Zip: HOLLYWOOD, CA 90048
Facility ID: 44084
Application Number: 122437
Permit Number: M39553
Status: S
Representative Name: GRADY SHELTON
Representative Telephone: 213 4655564
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 0
UTM North: 0

Name: MARQUIS CLEANERS
Address: 1246 N VINE ST
City,State,Zip: HOLLYWOOD, CA 90038
Facility ID: 56218
Application Number: 153975
Permit Number: M56981
Status: S
Representative Name: JOHN T MAURO
Representative Telephone: 213 4655564
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 0
UTM North: 0

Name: MARQUIS CLEANERS
Address: 1246 N VINE ST
City,State,Zip: HOLLYWOOD, CA 90036
Facility ID: 68442
Application Number: 188609
Permit Number: D09837
Status: S
Representative Name: DON LUCAS JR.
Representative Telephone: 213 4655564
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 377.60501099
UTM North: 3773.1520996

Name: MARQUIS CLEANERS
Address: 1246 N VINE ST
City,State,Zip: HOLLYWOOD, CA 90036

MARQUIS CLEANERS (Continued) **1000350792**

Facility ID:	68442
Application Number:	242459
Permit Number:	D39428
Status:	S
Representative Name:	DON LUCAS JR.
Representative Telephone:	213 4655564
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60501099
UTM North:	3773.1520996

Name:	MARQUIS CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90036
Facility ID:	68442
Application Number:	373329
Permit Number:	Not reported
Status:	S
Representative Name:	DON LUCAS JR.
Representative Telephone:	213 4655564
Permit Status:	Not reported
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60501099
UTM North:	3773.1520996

Name:	MARQUIS CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90036
Facility ID:	68442
Application Number:	373330
Permit Number:	Not reported
Status:	S
Representative Name:	DON LUCAS JR.
Representative Telephone:	213 4655564
Permit Status:	Not reported
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60501099
UTM North:	3773.1520996

EMI:

Name:	MARQUIS CLEANERS, JOHN T MAURO
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	56218
Air District Name:	SC

MARQUIS CLEANERS (Continued) **1000350792**

SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MARQUIS CLEANERS, DON LUCAS JR
Address:	1246 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	68442
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900380000
Contact:	ARTUR TERZIYAN
Telephone:	3234655564
Mailing Name:	Not reported
Mailing Address:	1246 N VINE ST
Year:	2008
Gepaid:	CAD981617319
TSD EPA ID:	CAD008302903
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	-
Tons:	Not reported
Year:	2008
Gepaid:	CAD981617319
TSD EPA ID:	CAD008302903
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.225

MARQUIS CLEANERS (Continued) **1000350792**

Year:	2008
Gepaid:	CAD981617319
TSD EPA ID:	CAD008302903
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	-
Tons:	Not reported

Year:	2008
Gepaid:	CAD981617319
TSD EPA ID:	CAD008302903
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	-
Tons:	Not reported

Year:	2007
Gepaid:	CAD981617319
TSD EPA ID:	NVR000076158
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported

Year:	2007
Gepaid:	CAD981617319
TSD EPA ID:	NVR000076158
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported

Year:	2007
Gepaid:	CAD981617319
TSD EPA ID:	NVR000076158
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H020 - Solvents Recovery
Tons:	0.525

Year:	2006
Gepaid:	CAD981617319
TSD EPA ID:	NVR000076158
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H020 - Solvents Recovery
Tons:	0.25

Year:	2006
Gepaid:	CAD981617319
TSD EPA ID:	NVR000076158
CA Waste Code:	-
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported

Year:	2005
Gepaid:	CAD981617319
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station

MARQUIS CLEANERS (Continued) **1000350792**

Tons: 2.4

Click this hyperlink while viewing on your computer to access
24 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2004
Gen EPA ID:	CAD981617319
Shipment Date:	20041228
Creation Date:	3/13/2007 18:30:13
Receipt Date:	20050106
Manifest ID:	23652372
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041208
Creation Date:	3/13/2007 18:30:42
Receipt Date:	20041217
Manifest ID:	23722863
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Shipment Date:	20041208
Creation Date:	3/13/2007 18:30:42
Receipt Date:	20041217
Manifest ID:	23722863
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041115
Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041122
Manifest ID:	23720381
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.585
Waste Quantity:	1170
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041115
Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041122
Manifest ID:	23720381
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

MARQUIS CLEANERS (Continued) **1000350792**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041008
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041013
Manifest ID:	23712614
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.585
Waste Quantity:	1170
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040910
Creation Date:	12/22/2004 18:31:08
Receipt Date:	20040916
Manifest ID:	23345489
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.39
Waste Quantity:	780
Quantity Unit:	P

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040729
Creation Date:	1/6/2005 9:07:07
Receipt Date:	20040805
Manifest ID:	23689590
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.39
Waste Quantity:	780
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040729
Creation Date:	1/6/2005 9:07:07
Receipt Date:	20040805
Manifest ID:	23689590
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040601
Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040609

MARQUIS CLEANERS (Continued) **1000350792**

Manifest ID:	23346545
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD981617319
Shipment Date:	20021231
Creation Date:	3/31/2003 18:31:15
Receipt Date:	20030107
Manifest ID:	21572720
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4875
Waste Quantity:	975
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021127
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021204
Manifest ID:	22142690
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021127
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021204
Manifest ID:	22142690
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.39
Waste Quantity:	780
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020911
Creation Date:	1/27/2003 18:33:26
Receipt Date:	20020923
Manifest ID:	20679990
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	*** - Invalid Code
Quantity Tons:	0.2085
Waste Quantity:	417

MARQUIS CLEANERS (Continued) **1000350792**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020911
Creation Date:	1/27/2003 18:32:25
Receipt Date:	20020917
Manifest ID:	21903603
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2925
Waste Quantity:	585
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020911
Creation Date:	1/27/2003 18:32:25
Receipt Date:	20020917
Manifest ID:	21903603
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020805
Creation Date:	3/17/2003 18:31:23

MARQUIS CLEANERS (Continued) **1000350792**

Receipt Date:	20020808
Manifest ID:	21490221
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2925
Waste Quantity:	585
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020620
Creation Date:	1/14/2003 18:31:21
Receipt Date:	20020626
Manifest ID:	21586717
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	420
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020401
Creation Date:	7/10/2002 18:30:49
Receipt Date:	20020402
Manifest ID:	21830800
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020401
Creation Date:	7/10/2002 18:30:49
Receipt Date:	20020402
Manifest ID:	21830800
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAD981617319
Shipment Date:	20031125
Creation Date:	8/9/2004 8:48:13
Receipt Date:	20031204
Manifest ID:	22057248
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002

MARQUIS CLEANERS (Continued) **1000350792**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4875
Waste Quantity:	975
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031003
Creation Date:	8/3/2004 15:00:31
Receipt Date:	20031010
Manifest ID:	22307613
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031003
Creation Date:	8/3/2004 15:00:31
Receipt Date:	20031010
Manifest ID:	22307613
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4875
Waste Quantity:	975
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Shipment Date:	20030826
Creation Date:	7/29/2004 7:44:50
Receipt Date:	20030904
Manifest ID:	22650871
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030826
Creation Date:	7/29/2004 7:44:50
Receipt Date:	20030904
Manifest ID:	22650871
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030730
Creation Date:	7/23/2004 13:22:40
Receipt Date:	20030804
Manifest ID:	22877876
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

MARQUIS CLEANERS (Continued) **1000350792**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030730
Creation Date:	7/23/2004 13:22:40
Receipt Date:	20030804
Manifest ID:	22877876
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.455
Waste Quantity:	910
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030627
Creation Date:	7/22/2004 7:52:06
Receipt Date:	20030708
Manifest ID:	22307159
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030428
Creation Date:	8/5/2003 18:31:37
Receipt Date:	20030505
Manifest ID:	22316794
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030428
Creation Date:	8/5/2003 18:31:37
Receipt Date:	20030505
Manifest ID:	22316794
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1925
Waste Quantity:	385
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD981617319

MARQUIS CLEANERS (Continued) **1000350792**

Shipment Date:	20060926
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20061005
Manifest ID:	000238388GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060926
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20061005
Manifest ID:	000238388GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060926
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20061005
Manifest ID:	000238388GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158

MARQUIS CLEANERS (Continued) **1000350792**

Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060926
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20061005
Manifest ID:	000238388GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD981617319
Shipment Date:	19961224
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961226
Manifest ID:	96707938
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

MARQUIS CLEANERS (Continued) **1000350792**

RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961224
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961226
Manifest ID:	96707938
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.5337
Waste Quantity:	128
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961018
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961021
Manifest ID:	96567989
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961018
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961021
Manifest ID:	96567989
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3961
Waste Quantity:	95
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960729
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19960730
Manifest ID:	96581383
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960729
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19960730

MARQUIS CLEANERS (Continued) **1000350792**

Manifest ID:	96581383
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960325
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960326
Manifest ID:	96027229
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960325
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960326
Manifest ID:	96027229
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3669
Waste Quantity:	88
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960116
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960117
Manifest ID:	95925983
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960116
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960117
Manifest ID:	95925983
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.5087

MARQUIS CLEANERS (Continued) **1000350792**

Waste Quantity:	122
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD981617319
Shipment Date:	20051118
Creation Date:	1/2/2007 18:30:20
Receipt Date:	20051123
Manifest ID:	24720131
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050816
Creation Date:	11/23/2005 18:30:57
Receipt Date:	20050820
Manifest ID:	24723218
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050720
Creation Date:	10/12/2005 18:35:03
Receipt Date:	20050729
Manifest ID:	24502271
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050616
Creation Date:	9/15/2005 18:32:02
Receipt Date:	20050623
Manifest ID:	24498168
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2925
Waste Quantity:	585
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050516
Creation Date:	7/27/2005 10:48:47
Receipt Date:	20050520
Manifest ID:	24496972
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

MARQUIS CLEANERS (Continued) **1000350792**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050516
Creation Date:	7/27/2005 10:48:47
Receipt Date:	20050520
Manifest ID:	24496972
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050419
Creation Date:	7/20/2005 18:30:55
Receipt Date:	20050426
Manifest ID:	23664903
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station

MARQUIS CLEANERS (Continued) **1000350792**

Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050318
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050323
Manifest ID:	23666829
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.39
Waste Quantity:	780
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050218
Creation Date:	4/29/2005 8:38:49
Receipt Date:	20050228
Manifest ID:	23655872
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2925
Waste Quantity:	585
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Shipment Date:	20050126
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050203
Manifest ID:	23657042
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD981617319

Shipment Date:	20070815
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070820
Manifest ID:	000266434GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070815
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070820
Manifest ID:	000266434GBF
Trans EPA ID:	CAR000166827

MARQUIS CLEANERS (Continued) **1000350792**

Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070815
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070820
Manifest ID:	000266434GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070815
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070820
Manifest ID:	000266434GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070727
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272908GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070727
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272908GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070727
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272908GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070727
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272908GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD981617319

MARQUIS CLEANERS (Continued) **1000350792**

Shipment Date:	20011219
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011226
Manifest ID:	21321968
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011219
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011226
Manifest ID:	21321968
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011115
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011116
Manifest ID:	21313088
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

MARQUIS CLEANERS (Continued) **1000350792**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011115
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011116
Manifest ID:	21313088
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011018
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011025
Manifest ID:	21382170
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011018
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011025
Manifest ID:	21382170
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010920
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010924
Manifest ID:	21450614
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010920
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010924

MARQUIS CLEANERS (Continued) **1000350792**

Manifest ID:	21450614
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010823
Creation Date:	10/3/2001 0:00:00
Receipt Date:	20010829
Manifest ID:	21132035
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010823
Creation Date:	10/3/2001 0:00:00
Receipt Date:	20010829
Manifest ID:	21132035
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2205
Waste Quantity:	441
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD981617319
Shipment Date:	19951031
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951101
Manifest ID:	95888624
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951031
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951101
Manifest ID:	95888624
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler

MARQUIS CLEANERS (Continued) **1000350792**

Quantity Tons:	0.3711
Waste Quantity:	89
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950824
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950825
Manifest ID:	95542124
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950824
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950825
Manifest ID:	95542124
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 5:	Not reported
Shipment Date:	19950614
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950615
Manifest ID:	95663663
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4795
Waste Quantity:	115
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950614
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950615
Manifest ID:	95663663
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950330
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950331
Manifest ID:	95185754
Trans EPA ID:	CAD981414386

MARQUIS CLEANERS (Continued) **1000350792**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950330
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950331
Manifest ID:	95185754
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950303
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950306
Manifest ID:	95218472
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950303
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950306
Manifest ID:	95218472
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD981617319
Shipment Date:	19981207
Creation Date:	4/1/1999 0:00:00
Receipt Date:	19981208
Manifest ID:	98462252
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002

MARQUIS CLEANERS (Continued) **1000350792**

Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981207
Creation Date:	4/1/1999 0:00:00
Receipt Date:	19981208
Manifest ID:	98462252
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981006
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981007
Manifest ID:	98535429
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981006
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981007
Manifest ID:	98535429
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980813
Creation Date:	12/7/1998 0:00:00
Receipt Date:	19980814
Manifest ID:	98078361
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980813
Creation Date:	12/7/1998 0:00:00
Receipt Date:	19980814
Manifest ID:	98078361

MARQUIS CLEANERS (Continued) **1000350792**

Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980618
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980619
Manifest ID:	98125809
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2919
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980618
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980619
Manifest ID:	98125809
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980429
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980430
Manifest ID:	98346779
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980429
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980430
Manifest ID:	98346779
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55

MARQUIS CLEANERS (Continued) **1000350792**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD981617319
Shipment Date:	20001212
Creation Date:	3/5/2001 0:00:00
Receipt Date:	20001215
Manifest ID:	20376130
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001212
Creation Date:	3/5/2001 0:00:00
Receipt Date:	20001215
Manifest ID:	20376130
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 5:	Not reported
Shipment Date:	20001127
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001129
Manifest ID:	20299748
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001127
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001129
Manifest ID:	20299748
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001024
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001103
Manifest ID:	99410727
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591

MARQUIS CLEANERS (Continued) **1000350792**

Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD980587364
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001024
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001103
Manifest ID:	99410727
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD980587364
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000112
Creation Date:	8/2/2000 0:00:00
Receipt Date:	20000113
Manifest ID:	99707565
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler

MARQUIS CLEANERS (Continued) **1000350792**

Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000112
Creation Date:	8/2/2000 0:00:00
Receipt Date:	20000113
Manifest ID:	99707565
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3336
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD981617319
Shipment Date:	19971114
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971117
Manifest ID:	96776249
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971114
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971117
Manifest ID:	96776249
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	63.21
Waste Quantity:	75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970924
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970925
Manifest ID:	96776691
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970924

MARQUIS CLEANERS (Continued) **1000350792**

Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970925
Manifest ID:	96776691
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970813
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970814
Manifest ID:	96742966
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970813
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970814
Manifest ID:	96742966
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.342
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970605
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970606
Manifest ID:	96716198
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970605
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970606
Manifest ID:	96716198
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler

MARQUIS CLEANERS (Continued) **1000350792**

Quantity Tons:	0.3085
Waste Quantity:	74
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970415
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970416
Manifest ID:	96800953
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970415
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970416
Manifest ID:	96800953
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3044
Waste Quantity:	73
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 5: Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD981617319
Shipment Date:	20080717
Creation Date:	10/1/2008 18:30:17
Receipt Date:	20080729
Manifest ID:	000403150GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080717
Creation Date:	10/1/2008 18:30:17
Receipt Date:	20080729
Manifest ID:	000403150GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080717
Creation Date:	10/1/2008 18:30:17

MARQUIS CLEANERS (Continued) **1000350792**

Receipt Date:	20080729
Manifest ID:	000403150GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080717
Creation Date:	10/1/2008 18:30:17
Receipt Date:	20080729
Manifest ID:	000403150GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981617319

Shipment Date:	19991115
Creation Date:	8/1/2000 0:00:00
Receipt Date:	19991116
Manifest ID:	99717251
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991115
Creation Date:	8/1/2000 0:00:00
Receipt Date:	19991116
Manifest ID:	99717251
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991001
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991004
Manifest ID:	99558773
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

MARQUIS CLEANERS (Continued) **1000350792**

RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991001
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991004
Manifest ID:	99558773
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990813
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990816
Manifest ID:	99457051
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3544
Waste Quantity:	85
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990813
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990816
Manifest ID:	99457051
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990618
Creation Date:	11/22/1999 0:00:00
Receipt Date:	19990622
Manifest ID:	99324001
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990618
Creation Date:	11/22/1999 0:00:00
Receipt Date:	19990622

MARQUIS CLEANERS (Continued) **1000350792**

Manifest ID:	99324001
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990427
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990428
Manifest ID:	99102018
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6321
Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990427
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990428
Manifest ID:	99102018
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported

MARQUIS CLEANERS (Continued) **1000350792**

TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3919
Waste Quantity:	94
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900380000
EPA ID:	CAD981617319
Inactive Date:	06/30/2008
Create Date:	04/10/1987
Last Act Date:	04/13/2010
Mailing Name:	Not reported
Mailing Address:	1246 N VINE ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOLLYWOOD, CA 900380000
Owner Name:	ARTUR TERZIYAN
Owner Address:	1246 N VINE ST
Owner Address 2:	Not reported
Owner City,State,Zip:	HOLLYWOOD, CA 900380000
Contact Name:	ARTUR TERZIYAN
Contact Address:	1246 N VINE ST
Contact Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900380000

NAICS:

EPA ID:	CAD981617319
Create Date:	2004-10-20 10:23:57
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2008-06-30 00:00:00
Facility Name:	SNOW WHITE CLEANERS
Facility Address:	1246 N VINE ST
Facility Address 2:	Not reported
Facility City:	HOLLYWOOD
Facility County:	19
Facility State:	CA
Facility Zip:	900380000

F31 NE < 1/8 0.085 mi. 447 ft. | **SNOW WHITE CLEANERS**
1246 N VINE ST
LOS ANGELES, CA 90038
Site 10 of 18 in cluster F | **CERS HAZ WASTE DRYCLEANERS HAZMAT HWTS** | **S109520667 N/A**

Relative: Higher
Actual: 320 ft.

CERS HAZ WASTE:

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	564121
CERS ID:	10247326
CERS Description:	Hazardous Chemical Management

Violations:

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016

SNOW WHITE CLEANERS (Continued) **S109520667**

Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	10-12-2018
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 01/04/2019. OBSERVATION: Several containers of dry cleaner filters were found outside the rear of the shop and a manifest/receipt demonstrating disposal within the past 180 days was not available. CORRECTIVE ACTION: Dispose of dry cleaner filters and submit a copy of the manifest/receipt to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

SNOW WHITE CLEANERS (Continued) **S109520667**

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	07-29-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	564121
Site Name:	SNOW WHITE CLEANERS
Violation Date:	10-12-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/04/2019. OBSERVATION: Several containers containing dry cleaner filters was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

SNOW WHITE CLEANERS (Continued) **S109520667**

Site ID: 564121
Site Name: SNOW WHITE CLEANERS
Violation Date: 07-29-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 564121
Site Name: SNOW WHITE CLEANERS
Violation Date: 10-12-2018
Citation: Un-Specified
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General Local Ordinance
Violation Notes: Returned to compliance on 01/04/2019. OBSERVATION: Owner/Operator failed to obtain or maintain an active permit. CORRECTIVE ACTION: Every business or business concern within the jurisdiction of the LACoCUPA and subject to one or more of the program elements shall be required to apply for, pay the permit fees, and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. The permit required under this section shall be posted and conspicuously displayed at the location falling under the requirements of this chapter. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 564121
Site Name: SNOW WHITE CLEANERS
Violation Date: 07-29-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 564121
Site Name: SNOW WHITE CLEANERS
Violation Date: 07-29-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

SNOW WHITE CLEANERS (Continued) **S109520667**

	Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	07-02-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	the bus. is in, i did not reinsp.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-29-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by WON YEE KIM. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-12-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	SNOW WHITE CLEANERS IS OUT OF BUSINESS.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-04-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	DRUMS LABELED. PREVIOUS DRUMS PICKED UP BY VEOLIA, 11/19/18 001402149VES
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW

SNOW WHITE CLEANERS (Continued) **S109520667**

Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	MIHRAN (MIKE) DZHMBLYAN OVER PHONE
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-03-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	THOMAS SEO
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Armen Derdzakyan
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Armen Derdzakyan
Entity Title:	Not reported
Affiliation Address:	1246 Vine St
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(818) 940-9349
Affiliation Type Desc:	Document Preparer
Entity Name:	Armen Derdzakyan
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Veolia Environmental Services
Entity Title:	Not reported
Affiliation Address:	107 South Motor Ave
Affiliation City:	Azusa
Affiliation State:	CA

SNOW WHITE CLEANERS (Continued) **S109520667**

Affiliation Country:	Not reported
Affiliation Zip:	91702
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Armen Derdzakyan
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 940-9349

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1246 Vine st
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	AH & D, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

DRYCLEANERS:

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	LOS ANGELES, CA 900381622
EPA Id:	CAL000337542
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	10/27/2008
Facility Active:	No
Inactive Date:	06/30/2016

SNOW WHITE CLEANERS (Continued) **S109520667**

Facility Addr2:	Not reported
Owner Name:	WON KIM
Owner Address:	1246 N VINE ST
Owner Address 2:	Not reported
Owner Telephone:	2134006069
Contact Name:	WON KIM
Contact Address:	1246 N VINE ST
Contact Address 2:	Not reported
Contact Telephone:	2134006069
Mailing Name:	Not reported
Mailing Address 1:	1246 N VINE ST
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900381622
Owner Fax:	Not reported
Region Code:	3

LOS ANGELES HM:

Name:	HOLLYWOOD CLEANERS
Address:	1246 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0019739
Last Run Date:	06/01/2019
Status:	INACTIVE

HWTS:

Name:	SNOW WHITE CLEANERS
Address:	1246 N VINE ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900381622
EPA ID:	CAL000337542
Inactive Date:	06/30/2016
Create Date:	10/27/2008
Last Act Date:	01/12/2017
Mailing Name:	Not reported
Mailing Address:	1246 N VINE ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900381622
Owner Name:	WON KIM
Owner Address:	1246 N VINE ST
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900381622
Contact Name:	WON KIM
Contact Address:	1246 N VINE ST
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90038

NAICS:

EPA ID:	CAL000337542
Create Date:	2008-10-27 14:46:29
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2008-10-27 14:46:29
Inactive Date:	2016-06-30 00:00:00
Facility Name:	SNOW WHITE CLEANERS
Facility Address:	1246 N VINE ST

SNOW WHITE CLEANERS (Continued) **S109520667**

Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	900381622

F32 **CLAMAN ALFD** **EDR Hist Auto** **1009079966**
NE **1265 VINE WY** **N/A**
< 1/8 **LOS ANGELES, CA**
0.085 mi.
449 ft. **Site 11 of 18 in cluster F**

Relative: EDR Hist Auto
Higher

Actual:
321 ft.

Year:	Name:	Type:
1933	CLAMAN ALFD	GASOLINE AND OIL SERVICE STATIONS

F33 **LA FRANCE CLEANERS** **EDR Hist Cleaner** **1020022880**
NE **1269 N VINE ST** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.086 mi.
452 ft. **Site 12 of 18 in cluster F**

Relative: EDR Hist Cleaner
Higher

Actual:
321 ft.

Year:	Name:	Type:
1969	LA FRANCE CLEANERS	Drycleaning Plants, Except Rugs
1970	LA FRANCE CLEANERS	Drycleaning Plants, Except Rugs

F34 **FUSSELL HARRY** **EDR Hist Auto** **1009081515**
NE **1260 VINE WY** **N/A**
< 1/8 **LOS ANGELES, CA**
0.090 mi.
473 ft. **Site 13 of 18 in cluster F**

Relative: EDR Hist Auto
Higher

Actual:
320 ft.

Year:	Name:	Type:
1933	OLIVER R C	GASOLINE AND OIL SERVICE STATIONS
1937	FUSSELL HARRY	GASOLINE AND OIL SERVICE STATIONS

F35 **EL POLLO LOCO #5386** **HAZMAT** **S123508019**
NE **1260 VINE ST** **CERS** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.090 mi.
473 ft. **Site 14 of 18 in cluster F**

Relative: LOS ANGELES HM:
Higher

Actual:
320 ft.

Name:	EL POLLO LOCO #5386
Address:	1260 VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0039906

EL POLLO LOCO #5386 (Continued) **S123508019**

Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: EL POLLO LOCO #5386
Address: 1260 VINE ST
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 27820
CERS ID: 10502959
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 27820
Facility Name: El Pollo Loco #5386
Env Int Type Code: HMBP
Program ID: 10502959
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.093900
Longitude: -118.326570

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: El Pollo Loco
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: CHRIS RAYMOND
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Dan Milojevich
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd, Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: El Pollo Loco #5386
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

EL POLLO LOCO #5386 (Continued) **S123508019**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 763-7945

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1260 Vine St
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	El Pollo Loco
Entity Title:	Not reported
Affiliation Address:	3535 Harbor Blvd, Suite 100
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 599-5000

Affiliation Type Desc:	Identification Signer
Entity Name:	Dan Milojevich
Entity Title:	Director of Facilities
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

B36 **UST** **U004299288**
East **1218 N VINE ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.091 mi.
481 ft. **Site 11 of 11 in cluster B**

Relative:
Higher

Actual:
315 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1218 N VINE ST
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900

(Continued) **U004299288**

Status: HISTORICAL

E37
SE
< 1/8
0.096 mi.
505 ft.

1126 N VINE ST
LOS ANGELES, CA

Site 2 of 3 in cluster E

UST **U004298980**
N/A

Relative:
Lower

Actual:
308 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1126 N VINE ST
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

G38
SW
< 1/8
0.100 mi.
529 ft.

1137 N COLE
LOS ANGELES, CA

Site 1 of 8 in cluster G

UST **U004299010**
N/A

Relative:
Lower

Actual:
307 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1137 N COLE
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

F39
NE
< 1/8
0.102 mi.
538 ft.

CUTLER SAML
1301 VINE WY
LOS ANGELES, CA

Site 15 of 18 in cluster F

EDR Hist Auto **1009080168**
N/A

Relative:
Higher

Actual:
322 ft.

EDR Hist Auto

Year:	Name:	Type:
1937	RICE W B	GASOLINE AND OIL SERVICE STATIONS
1942	CUTLER SAML	GASOLINE AND OIL SERVICE STATIONS

G40
SW
< 1/8
0.103 mi.
544 ft.

CITY OF LA - HOLLYWOOD PARK REC CTR
1122 N COLE AVE
LOS ANGELES, CA 90038

Site 2 of 8 in cluster G

HAZMAT **S123549139**
N/A

Relative:
Lower

Actual:
305 ft.

LOS ANGELES HM:

Name:	CITY OF LA - HOLLYWOOD PARK REC CTR
Address:	1122 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0024594

CITY OF LA - HOLLYWOOD PARK REC CTR (Continued) **S123549139**

Last Run Date: 06/01/2019
Status: INACTIVE

C41 South < 1/8 0.107 mi. 564 ft. **ABE'S CAR WASH** **LUST** **S103281982**
6379 SANTA MONICA BLVD **Cortese** **N/A**
LOS ANGELES, CA 90046 **HIST CORTESE**

Site 3 of 6 in cluster C

Relative: Lower

Actual: 303 ft.

LUST:

Name:	ABE'S CAR WASH
Address:	6379 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90046
Lead Agency:	LOS ANGELES, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701084
Global Id:	T0603701084
Latitude:	34.091078
Longitude:	-118.32849
Status:	Completed - Case Closed
Status Date:	06/21/2000
Case Worker:	EL
RB Case Number:	900460061
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603701084
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603701084
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701084
Action Type:	Other
Date:	06/10/1993
Action:	Leak Discovery

Global Id:	T0603701084
Action Type:	Other
Date:	06/10/1993

ABE'S CAR WASH (Continued) **S103281982**

Action: Leak Reported

LUST:

Global Id: T0603701084
Status: Open - Case Begin Date
Status Date: 06/10/1993

Global Id: T0603701084
Status: Open - Site Assessment
Status Date: 02/03/1998

Global Id: T0603701084
Status: Completed - Case Closed
Status Date: 06/21/2000

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900460061
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701084
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: CAHUENGA BLVD
Enforcement Type: Not reported
Date Leak Discovered: 6/10/1993
Date Leak First Reported: 6/10/1993
Date Leak Record Entered: 2/9/1998
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 6/21/2000
Date the Case was Closed: 6/21/2000
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 10131.086234222227731268406211
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 2/3/1998
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported

ABE'S CAR WASH (Continued) **S103281982**

Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	.05
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	<
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	TIDE AUTO SPA CAR WASH
RP Address:	7385 SANTA MONICA BLVD., LOS ANGELES, CA 90046
Program:	LUST
Lat/Long:	34.0907855 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	ABE'S CAR WASH
Address:	6379 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90046
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603701084
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	ABE'S CAR WASH
edr_fadd1:	6379 SANTA MONICA
City,State,Zip:	LOS ANGELES, CA
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900460061

C42 South < 1/8 0.107 mi. 564 ft. | **ABE PINCHASI 6379 SANTA MONICA BLVD LOS ANGELES, CA 90038** | **SWEEPS UST CA FID UST CERS** | **S101585618 N/A**

Site 4 of 6 in cluster C

Relative: Lower

Actual: 303 ft.

SWEEPS UST:

Name:	ABE PINCHASI
Address:	6379 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4423
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19026296
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	6379 SANTA MONICA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900380000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CERS:

Name:	ABE'S CAR WASH
Address:	6379 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90046
Site ID:	217059
CERS ID:	T0603701084
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780

ABE PINCHASI (Continued) **S101585618**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C43 **THOMPSON H C JR** **EDR Hist Auto** **1009083151**
South **6379 SANTA MONICA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.107 mi.
564 ft. **Site 5 of 6 in cluster C**

Relative: EDR Hist Auto
Lower

Actual:
303 ft.

Year:	Name:	Type:
1937	THOMPSON H C JR	GASOLINE AND OIL SERVICE STATIONS
1942	FRIEDMAN M J	GASOLINE AND OIL SERVICE STATIONS
1976	ABES ARCO SERVICE	Gasoline Service Stations
1977	ABES ARCO SERVICE	Gasoline Service Stations
1978	ABES ARCO SERVICE	Gasoline Service Stations
1979	ABES ARCO SERVICE	Gasoline Service Stations
1980	ABES ARCO SERVICE	Gasoline Service Stations
1982	ABES ARCO SERVICE	Gasoline Service Stations
1983	ABES ARCO SERVICE	Gasoline Service Stations
1985	ABES ARCO SERVICE	Gasoline Service Stations

C44 **UST** **U004303779**
South **6379 SANTA MONICA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.107 mi.
564 ft. **Site 6 of 6 in cluster C**

Relative: LOS ANGELES UST:
Lower

Actual:
303 ft.

Name:	Not reported
Address:	6379 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

F45 ENE < 1/8 0.110 mi. 579 ft. | **OFFICE DEPOT #879**
1240 VINE ST
HOLLYWOOD, CA 90038 | **CERS HAZ WASTE**
HAZNET
HWTS | **S121020650**
N/A

Site 16 of 18 in cluster F

Relative: Higher

Actual: 320 ft.

CERS HAZ WASTE:

Name:	OFFICE DEPOT #879
Address:	1240 VINE ST
City,State,Zip:	HOLLYWOOD, CA 90038
Site ID:	408889
CERS ID:	10706839
CERS Description:	Hazardous Waste Generator

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-11-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Donny Vaughan, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	John Storlie
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Office Depot, Inc.
Entity Title:	Not reported
Affiliation Address:	6600 N. Military Trail
Affiliation City:	Boca Raton
Affiliation State:	FL
Affiliation Country:	United States
Affiliation Zip:	33496
Affiliation Phone:	(561) 438-4800

Affiliation Type Desc:	Parent Corporation
Entity Name:	Office Depot, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780

OFFICE DEPOT #879 (Continued) **S121020650**

Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Identification Signer
Entity Name:	John Storlie
Entity Title:	Consultant acting for Office Depot
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Force-Vine LLC
Entity Title:	Not reported
Affiliation Address:	625 N West Knoll Drive West
Affiliation City:	Hollywood
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90069
Affiliation Phone:	(310) 360-7501

Affiliation Type Desc:	Environmental Contact
Entity Name:	Ana Fernandez
Entity Title:	Not reported
Affiliation Address:	6600 N. Military Trail C489
Affiliation City:	Boca Raton
Affiliation State:	FL
Affiliation Country:	Not reported
Affiliation Zip:	33496
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Office Depot, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 957-1274

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1240 Vine St
Affiliation City:	Hollywood
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

OFFICE DEPOT #879 (Continued) **S121020650**

HAZNET:

Name:	OFFICE DEPOT 879
Address:	1240 VINE STREET
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 334960000
Contact:	WENDI LANE
Telephone:	5614385558
Mailing Name:	Not reported
Mailing Address:	6600 N MILITARY TRAIL C492
Year:	2019
Gepaid:	CAL000420661
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00100
Year:	2019
Gepaid:	CAL000420661
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00050
Year:	2019
Gepaid:	CAL000420661
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00050
Year:	2018
Gepaid:	CAL000420661
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00350
Year:	2017
Gepaid:	CAL000420661
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04
Year:	2017
Gepaid:	CAL000420661
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.005

OFFICE DEPOT #879 (Continued) **S121020650**

Year:	2016
Gepaid:	CAL000420661
TSD EPA ID:	CAD008364432
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.005

Year:	2016
Gepaid:	CAL000420661
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.004

Year:	2016
Gepaid:	CAL000420661
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015

Year:	2016
Gepaid:	CAL000420661
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005

Click this hyperlink while viewing on your computer to access additional CA HAZNET: detail in the EDR Site Report.

Additional Info:

Year:	2017
Gen EPA ID:	CAL000420661
Shipment Date:	20171027
Creation Date:	6/13/2018 18:30:46
Receipt Date:	20171101
Manifest ID:	010783659FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001

OFFICE DEPOT #879 (Continued) **S121020650**

Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171027
Creation Date:	6/13/2018 18:30:46
Receipt Date:	20171101
Manifest ID:	010783659FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0305
Waste Quantity:	61
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170505
Creation Date:	6/26/2018 18:30:39
Receipt Date:	20170515
Manifest ID:	008454947FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

OFFICE DEPOT #879 (Continued) **S121020650**

Shipment Date:	20170505
Creation Date:	6/26/2018 18:30:39
Receipt Date:	20170515
Manifest ID:	008454947FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	OFFICE DEPOT 879
Address:	1240 VINE STREET
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 90038
EPA ID:	CAL000420661
Inactive Date:	Not reported
Create Date:	10/06/2016
Last Act Date:	10/07/2019
Mailing Name:	WENDI LANE
Mailing Address:	6600 N MILITARY TRAIL C492
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOCA RATON, FL 334960000
Owner Name:	OFFICE DEPOT INC
Owner Address:	6600 N MILITARY TRAIL
Owner Address 2:	Not reported
Owner City,State,Zip:	BOCA RATON, FL 33496
Contact Name:	WENDI LANE
Contact Address:	6600 N MILITARY TRAIL C492
Contact Address 2:	Not reported
City,State,Zip:	BOCA RATON, FL 33496

NAICS:

EPA ID:	CAL000420661
Create Date:	2016-10-06 09:20:17
NAICS Code:	45321
NAICS Description:	Office Supplies and Stationery Stores
Issued EPA ID Date:	2016-10-06 09:20:17
Inactive Date:	Not reported
Facility Name:	OFFICE DEPOT 879
Facility Address:	1240 VINE STREET
Facility Address 2:	Not reported

OFFICE DEPOT #879 (Continued) **S121020650**

Facility City:	HOLLYWOOD
Facility County:	19
Facility State:	CA
Facility Zip:	90038

F46 **OFFICE DEPOT #879** **HAZMAT** **S123546097**
ENE **1240 N VINE ST** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.110 mi.
579 ft. **Site 17 of 18 in cluster F**

Relative:
Higher

Actual:
320 ft.

LOS ANGELES HM:

Name:	OFFICE DEPOT #879
Address:	1240 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0014657
Last Run Date:	06/01/2019
Status:	INACTIVE

F47 **OFFICE DEPOT 879** **RCRA NonGen / NLR** **1024856540**
ENE **1240 VINE STREET** **CAL000420661**
< 1/8 **HOLLYWOOD, CA 90038**
0.110 mi.
579 ft. **Site 18 of 18 in cluster F**

Relative:
Higher

Actual:
320 ft.

RCRA NonGen / NLR:

Date form received by agency:	2016-10-06 00:00:00.0
Facility name:	OFFICE DEPOT 879
Facility address:	1240 VINE STREET HOLLYWOOD, CA 90038
EPA ID:	CAL000420661
Mailing address:	6600 N MILITARY TRAIL C456 BOCA RATON, FL 33496-0000
Contact:	ANA FERNANDEZ
Contact address:	6600 N MILITARY TRAIL C456 BOCA RATON, FL 33496
Contact country:	Not reported
Contact telephone:	561-438-7903
Contact email:	ANA.FERNANDEZ@OFFICEDEPOT.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	OFFICE DEPOT INC
Owner/operator address:	6600 N MILITARY TRAIL BOCA RATON, FL 33496
Owner/operator country:	Not reported
Owner/operator telephone:	561-438-4800
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported

OFFICE DEPOT 879 (Continued) **1024856540**

Owner/Op end date: Not reported

Owner/operator name: ANA FERNANDEZ
Owner/operator address: 6600 N MILITARY TRAIL C456
BOCA RATON, FL 33496
Owner/operator country: Not reported
Owner/operator telephone: 561-438-7903
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

H48 **UST** **U004299559**
NNE **1313 N VINE ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.112 mi.
590 ft. **Site 1 of 9 in cluster H**

Relative:
Higher

Actual:
327 ft.

LOS ANGELES UST:
Name: Not reported
Address: 1313 N VINE ST
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

H49 NNE < 1/8 0.112 mi. 590 ft. | **AMERICAN BROADCASTING CO**
1313 N VINE ST
LOS ANGELES, CA 90028
Site 2 of 9 in cluster H | **SWEEPS UST CA FID UST** | **S101583498 N/A**

Relative: Higher
Actual: 327 ft.

SWEEPS UST:

Name:	AMERICAN BROADCASTING CO
Address:	1313 N VINE ST
City:	LOS ANGELES
Status:	Not reported
Comp Number:	7056
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19004022
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1313 N VINE ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900280000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

E50 ESE < 1/8 0.113 mi. 597 ft. | **B & R GRAPHICS, INC**
1132 N VINE ST
LOS ANGELES, CA 90038
Site 3 of 3 in cluster E | **HAZMAT** | **S123549076 N/A**

Relative: Lower
Actual: 309 ft.

LOS ANGELES HM:

Name:	B & R GRAPHICS, INC
Address:	1132 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0024410
Last Run Date:	06/01/2019
Status:	INACTIVE

I51 South < 1/8 0.116 mi. 614 ft. — **A LACARTE MENU COMPANY**, **6363 W SANTA MONICA BLVD**, **LOS ANGELES, CA 90038** — **HAZMAT** — **S123544378** / **N/A**

Site 1 of 16 in cluster I

Relative: Lower
Actual: 302 ft.

LOS ANGELES HM:

Name:	A LACARTE MENU COMPANY
Address:	6363 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009022
Last Run Date:	06/01/2019
Status:	INACTIVE

J52 SE < 1/8 0.117 mi. 616 ft. — **GOLDSTEIN S M**, **1121 VINE WY**, **LOS ANGELES, CA** — **EDR Hist Cleaner** — **1009189859** / **N/A**

Site 1 of 14 in cluster J

Relative: Lower
Actual: 305 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1933	GOLDSTEIN S M	CLOTHES PRESSERS AND CLEANERS
1937	GOLDSTEIN KATIE MRS	CLOTHES PRESSERS AND CLEANERS

I53 South < 1/8 0.120 mi. 632 ft. — **JOHANN'S INDEPENDENT MERCEDES**, **6375 W SANTA MONICA BLVD**, **LOS ANGELES, CA 90038** — **HAZMAT** — **S123549459** / **N/A**

Site 2 of 16 in cluster I

Relative: Lower
Actual: 302 ft.

LOS ANGELES HM:

Name:	JOHANN'S INDEPENDENT MERCEDES
Address:	6375 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0025622
Last Run Date:	06/01/2019
Status:	INACTIVE

I54 South < 1/8 0.120 mi. 632 ft. — **SANTA MONICA STAR SMOG AUTO RIPAAIR**, **6375 SANTA MONICA BLVD UNIT B**, **LOS ANGELES, CA 90038** — **CERS HAZ WASTE** — **S123536701** / **N/A**

Site 3 of 16 in cluster I

Relative: Lower
Actual: 302 ft.

CERS HAZ WASTE:

Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Address:	6375 SANTA MONICA BLVD UNIT B
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	11709
CERS ID:	10248316
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR

SANTA MONICA STAR SMOG AUTO RIPAAIR (Continued) **S123536701**

Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description:	Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	04-27-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	10-12-2018
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 10/12/2018. OBSERVATION: Bills of lading for used oil and fuel filters were not available at the time of inspection. CORRECTIVE ACTION: Obtain copies of all bills of lading for used oil and fuel filters for the past three years and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any

SANTA MONICA STAR SMOG AUTO RIPAAIR (Continued) **S123536701**

one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 11709
Site Name: SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date: 04-27-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 11709
Site Name: SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date: 04-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 11709
Site Name: SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date: 04-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 11709
Site Name: SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date: 04-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported

SANTA MONICA STAR SMOG AUTO RIPAAIR (Continued) **S123536701**

Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	11709
Site Name:	SANTA MONICA STAR SMOG AUTO RIPAAIR

SANTA MONICA STAR SMOG AUTO RIPAAIR (Continued) **S123536701**

Violation Date: 12-02-2015
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 12/02/2015. OBSERVATION: The Owner/Operator failed to obtain or no longer has an active hazardous waste generator permit. A CUPA permit has not been obtained. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. Upon receipt of full payment from a unified program facility for all the annual fees, including previous unpaid annual [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 11709
Site Name: SANTA MONICA STAR SMOG AUTO RIPAAIR
Violation Date: 04-27-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR DAVID TU on site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by NEW OWNER ROBERT KOBRAMAUSIHI. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the on site hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)

SANTA MONICA STAR SMOG AUTO RIPAAIR (Continued) **S123536701**

	within 30 days of the chang
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Responded to a non compliance letter received by robert (owner). Advised robert to disregard this letter. A referral was sent to DMU on 9/18/17 to remove this site from the haz mat program
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Robert Kobramasihi, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-02-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ROBERT KOBRAMASIHI
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Document Preparer
Entity Name:	ROBERT KOBRAMASIHI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

SANTA MONICA STAR SMOG AUTO RIPAAIR (Continued) **S123536701**

Entity Title:	Not reported
Affiliation Address:	7918 AMESTOY AVE
Affiliation City:	VAN NUYS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91406
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	SANTA MONICA STAR SMOG AUTO REPAIR
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	JACK STONE
Entity Title:	Not reported
Affiliation Address:	6375 SANTA MONICA BLVD
Affiliation City:	LONG BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	ROBERT KOBRAMASIHI
Entity Title:	Not reported
Affiliation Address:	7918 AMESTOY AVE
Affiliation City:	VAN NUYS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91406
Affiliation Phone:	(323) 462-5526

Affiliation Type Desc:	Operator
Entity Name:	ROBERT KOBRAMASIHI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 462-5526

Affiliation Type Desc:	Identification Signer
Entity Name:	ROBERT KOBRAMASIHI
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

I55 South < 1/8 0.120 mi. 632 ft. | **SANTA MONICA STAR SMOG AUTO REPAIR** | **UST** | **U004306729** | **N/A**
6375 W SANTA MONICA BLVD # C
W HOLLYWOOD, CA 90038

Site 4 of 16 in cluster I

Relative: Lower
Actual: 302 ft.

LOS ANGELES UST:

Name:	SANTA MONICA STAR SMOG AUTO REPAIR
Address:	6375 W SANTA MONICA BLVD # C
City,State,Zip:	W HOLLYWOOD, CA 90038
Facility ID:	FA0022220
Last Run Date:	06/03/2019
Status:	INACTIVE

I56 South < 1/8 0.120 mi. 632 ft. | **EURO MOBILE SERVICE** | **RCRA NonGen / NLR** | **1024872586** | **CAL000441234**
6375 SANTA MONICA BLVD UNIT A
LOS ANGELES, CA 90038

Site 5 of 16 in cluster I

Relative: Lower
Actual: 302 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-11-28 00:00:00.0
Facility name:	EURO MOBILE SERVICE
Facility address:	6375 SANTA MONICA BLVD UNIT A LOS ANGELES, CA 90038
EPA ID:	CAL000441234
Contact:	ARTUR SHAHBAZYAN
Contact address:	13937 LEADWELL ST VAN NUYS, CA 91405
Contact country:	Not reported
Contact telephone:	213-446-3053
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ARTUR SHAHBAZYAN
Owner/operator address:	13937 LEADWELL ST VAN NUYS, CA 91405
Owner/operator country:	Not reported
Owner/operator telephone:	213-446-3053
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ARTUR SHAHBAZYAN
Owner/operator address:	13937 LEADWELL ST VAN NUYS, CA 91405
Owner/operator country:	Not reported
Owner/operator telephone:	213-446-3053
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other

EURO MOBILE SERVICE (Continued) **1024872586**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I57
South
< 1/8
0.120 mi.
632 ft.

SANTA MONICA STAR SMOG AUTO REPAIR **RCRA NonGen / NLR** **1024845691**
6375 SANTA MONICA BLVD UNIT B **CAL000398956**
LOS ANGELES, CA 90038

Site 6 of 16 in cluster I

Relative:
Lower

Actual:
302 ft.

RCRA NonGen / NLR:
Date form received by agency: 2014-07-17 00:00:00.0
Facility name: SANTA MONICA STAR SMOG AUTO REPAIR
Facility address: 6375 SANTA MONICA BLVD UNIT B
LOS ANGELES, CA 90038-1619
EPA ID: CAL000398956
Contact: ROBERT KOBRAMASIHI
Contact address: 7918 AMESTOY AVE 7918 AMESTOY AVE
VAN NUYS, CA 91406
Contact country: Not reported
Contact telephone: 323-462-5526
Contact email: ROBERTKOBRA817@HOTMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ROBERT KOBRAMASIHI
Owner/operator address: 7918 AMESTOY AVE
VAN NUYS, CA 91406
Owner/operator country: Not reported
Owner/operator telephone: 323-462-5526
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

SANTA MONICA STAR SMOG AUTO REPAIR (Continued) **1024845691**

Owner/operator name:	ROBERT KOBRAMASIHI
Owner/operator address:	7918 AMESTOY AVE 7918 AMESTOY AVE VAN NUYS, CA 91406
Owner/operator country:	Not reported
Owner/operator telephone:	323-462-5526
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

I58 **SANTA MONICA STAR SMOG AUTO REPAIR** **HAZMAT** **S123548344**
South **6375 W SANTA MONICA BLVD # C** **N/A**
< 1/8 **W HOLLYWOOD, CA 90038**
0.120 mi.
632 ft. **Site 7 of 16 in cluster I**

Relative:
Lower

Actual:
302 ft.

LOS ANGELES HM:

Name:	SANTA MONICA STAR SMOG AUTO REPAIR
Address:	6375 W SANTA MONICA BLVD # C
City,State,Zip:	W HOLLYWOOD, CA 90038
Facility ID:	FA0022220
Last Run Date:	06/01/2019
Status:	INACTIVE

I59 **IOHANNS MERCEDES & BMW SERVICE** **EDR Hist Auto** **1020505760**
South **6375 SANTA MONICA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.120 mi.
632 ft. **Site 8 of 16 in cluster I**

Relative:
Lower

Actual:
302 ft.

EDR Hist Auto

Year:	Name:	Type:
1982	ELMARS MERCEDES SERVICE	General Automotive Repair Shops
1985	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops

IOHANNS MERCEDES & BMW SERVICE (Continued) **1020505760**

1986	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1987	PAYS SERVICE	Electrical Repair Shops
1987	RAS SERVICE	General Automotive Repair Shops
1987	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1988	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1988	RAS SERVICE	General Automotive Repair Shops
1988	PAYS SERVICE	Electrical Repair Shops
1989	RAS SERVICE	General Automotive Repair Shops
1989	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1990	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1990	RAS SERVICE	General Automotive Repair Shops
1991	RAS SERVICE	General Automotive Repair Shops
1991	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1992	RAS SERVICE	General Automotive Repair Shops
1992	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1992	A & R AUTO REPAIR	General Automotive Repair Shops
1993	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1993	A & R AUTO REPAIR	General Automotive Repair Shops
1993	RAS SERVICE	General Automotive Repair Shops
1994	RAS SERVICE	General Automotive Repair Shops
1994	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1994	A & R AUTO REPAIR	General Automotive Repair Shops
1995	A & R AUTO REPAIR	General Automotive Repair Shops
1995	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1996	A & R AUTO REPAIR	General Automotive Repair Shops
1996	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1997	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1997	A & R AUTO REPAIR	General Automotive Repair Shops
1998	A & R AUTO REPAIR	General Automotive Repair Shops
1998	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1999	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
1999	A & R AUTO REPAIR	General Automotive Repair Shops
2000	A & R AUTO REPAIR	General Automotive Repair Shops
2000	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2001	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2001	A & R AUTO REPAIR	General Automotive Repair Shops
2002	A & R AUTO REPAIR	General Automotive Repair Shops
2002	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2003	A & R AUTO REPAIR	General Automotive Repair Shops
2003	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2004	TANANTA AUTO REPAIR	General Automotive Repair Shops
2004	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2004	A & R AUTO REPAIR	General Automotive Repair Shops
2005	TANANTA AUTO REPAIR	General Automotive Repair Shops
2005	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2005	DR TRANSMISSION INC	Automotive Transmission Repair Shops
2005	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2006	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2006	DR TRANSMISSION INC	Automotive Transmission Repair Shops
2006	TANANTA AUTO REPAIR	General Automotive Repair Shops
2006	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2007	TANANTA AUTO REPAIR	General Automotive Repair Shops
2007	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2007	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2007	DR TRANSMISSION INC	Automotive Transmission Repair Shops
2008	TANANTA AUTO REPAIR	General Automotive Repair Shops
2008	DR TRANSMISSION INC	Automotive Transmission Repair Shops

IOHANNS MERCEDES & BMW SERVICE (Continued) **1020505760**

2008	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2008	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2009	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2009	TANANTA AUTO REPAIR	General Automotive Repair Shops
2009	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2009	DR TRANSMISSION INC	Automotive Transmission Repair Shops
2010	ARMANS AUTO REPAIR	General Automotive Repair Shops
2010	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2010	TANANTA AUTO REPAIR	General Automotive Repair Shops
2010	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2010	DR TRANSMISSION INC	Automotive Transmission Repair Shops
2011	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2011	ARMANS AUTO REPAIR	General Automotive Repair Shops
2011	TANANTA AUTO REPAIR	General Automotive Repair Shops
2011	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2012	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2012	ARMANS AUTO REPAIR	General Automotive Repair Shops
2012	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2013	IOHANNS MERCEDES & BMW SERVICE	General Automotive Repair Shops
2013	ARMANS AUTO REPAIR	General Automotive Repair Shops
2013	RNR PERFORMANCE	General Automotive Repair Shops
2013	EURO MOBILE SERVICE	General Automotive Repair Shops
2013	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2014	RNR PERFORMANCE	General Automotive Repair Shops
2014	BEN HUR AUTO REPAIR	General Automotive Repair Shops
2014	EURO MOBILE SERVICE	General Automotive Repair Shops
2014	ARMANS AUTO REPAIR	General Automotive Repair Shops

K60 **KRAKOWIAK STAN** **EDR Hist Auto** **1020708376**
NNW **1317 CAHUENGA** **N/A**
< 1/8 **LOS ANGELES, CA 90028**
0.120 mi.
634 ft. **Site 1 of 6 in cluster K**

Relative: EDR Hist Auto
Higher

Actual:
328 ft.

Year:	Name:	Type:
1969	KRAKOWIAK STAN	Gasoline Service Stations
1970	KRAKOWIAK STAN	Gasoline Service Stations
1971	KRAKOWIAK STAN	Gasoline Service Stations
1972	KRAKOWIAK STAN	Gasoline Service Stations
1973	KRAKOWIAK STAN	Gasoline Service Stations
1974	KRAKOWIAK STAN	Gasoline Service Stations
1975	KRAKOWIAK STAN	Gasoline Service Stations

K61 **THOMAS TOP& UPHOLSTERING CO INC** **HAZMAT** **S123541375**
NNW **1317 N CAHUENGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90028**
0.120 mi.
634 ft. **Site 2 of 6 in cluster K**

Relative: LOS ANGELES HM:
Higher

Actual:
328 ft.

Name:	THOMAS TOP& UPHOLSTERING CO INC
Address:	1317 N CAHUENGA BLVD
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0000256

THOMAS TOP& UPHOLSTERING CO INC (Continued) **S123541375**

Last Run Date: 06/01/2019
Status: INACTIVE

K62
NNW
< 1/8
0.120 mi.
634 ft.

THOMAS TOP& UPHOLSTERING CO INC
1317 N CAHUENGA BLVD
LOS ANGELES, CA 90028

UST **U004305302**
N/A

Site 3 of 6 in cluster K

Relative:
Higher

Actual:
328 ft.

LOS ANGELES UST:

Name:	THOMAS TOP& UPHOLSTERING CO INC
Address:	1317 N CAHUENGA BLVD
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0000256
Last Run Date:	06/03/2019
Status:	INACTIVE

K63
NNW
< 1/8
0.120 mi.
634 ft.

THOMAS TOP&UPHOLSTERING CO INC
1317 CAHUENGA BLVD
LOS ANGELES, CA 90028

SWEEPS UST **S101584833**
CA FID UST **N/A**

Site 4 of 6 in cluster K

Relative:
Higher

Actual:
328 ft.

SWEEPS UST:

Name:	THOMAS TOP&UPHOLSTERING CO INC
Address:	1317 CAHUENGA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4025
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19016120
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134693277
Mail To:	Not reported
Mailing Address:	1317 CAHUENGA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900280000
Contact:	Not reported

THOMAS TOP&UPHOLSTERING CO INC (Continued) **S101584833**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

J64 **MOO E CHOI** **HIST UST** **U001561489**
SSE **6301 SANTA MONICA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.123 mi.
651 ft. **Site 2 of 14 in cluster J**

Relative:
Lower

Actual:
303 ft.

HIST UST:

Name:	MOO E CHOI
Address:	6301 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
File Number:	00027D5E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D5E.pdf
Region:	STATE
Facility ID:	00000039865
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SAME
Telephone:	2134652587
Owner Name:	MOBIL OIL CORP
Owner Address:	612 S. FLOWER ST.
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	4
Year Installed:	1983
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1983
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004

MOO E CHOI (Continued) **U001561489**

Container Num:	2
Year Installed:	1983
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

J65 **VINE MOBIL** **RCRA NonGen / NLR** **1024759370**
SSE **6301 SANTA MONICA BLVD.** **CAC002979217**
< 1/8 **LOS ANGELES, CA 90038**
0.123 mi.
651 ft. **Site 3 of 14 in cluster J**

Relative:
Lower

Actual:
303 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-09-06 00:00:00.0
Facility name:	VINE MOBIL
Facility address:	6301 SANTA MONICA BLVD. LOS ANGELES, CA 90038
EPA ID:	CAC002979217
Contact:	ANTON KARRAA
Contact address:	6301 SANTA MONICA BLVD. LOS ANGELES, CA 90038
Contact country:	Not reported
Contact telephone:	818-324-6720
Contact email:	PATTY@LANTESTING.CO
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ANTON KARRAA
Owner/operator address:	6301 SANTA MONICA BLVD. LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	818-324-6720
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ANTON KARRAA
Owner/operator address:	6301 SANTA MONICA BLVD. LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	818-324-6720
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported

VINE MOBIL (Continued) **1024759370**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

J66 **CIRCLE K STORES INC DBA CIRCLE K STORE 2211313** **RCRA NonGen / NLR** **1024839079**
SSE **6301 SANTA MONICA BLVD** **CAL000386664**
< 1/8 **LOS ANGELES, CA 90038**
0.123 mi.
651 ft. **Site 4 of 14 in cluster J**

Relative:
Lower

Actual:
303 ft.

RCRA NonGen / NLR:

Date form received by agency:	2013-06-25 00:00:00.0
Facility name:	CIRCLE K STORES INC DBA CIRCLE K STORE 2211313
Facility address:	6301 SANTA MONICA BLVD LOS ANGELES, CA 90038-1609
EPA ID:	CAL000386664
Mailing address:	255 E RINCON ST STE 100 CORONA, CA 92879-0000
Contact:	KRISTI HODGE
Contact address:	255 E. RINCON ST. SUITE 100 CORONA, CA 92879
Contact country:	Not reported
Contact telephone:	951-270-5153
Contact email:	KHODGE@CIRCLEK.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	KRISTI HODGE
Owner/operator address:	255 E. RINCON ST. SUITE 100 CORONA, CA 92879
Owner/operator country:	Not reported
Owner/operator telephone:	951-270-5153
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

CIRCLE K STORES INC DBA CIRCLE K STORE 2211313 (Continued) **1024839079**

Owner/operator name:	CIRCLE K STORES INC
Owner/operator address:	255 E RINCON ST STE 100 CORONA, CA 92879
Owner/operator country:	Not reported
Owner/operator telephone:	951-270-5153
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

J67 **CHOI MOBIL** **EDR Hist Auto** **1021545262**
SSE **6301 SANTA MONICA** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.123 mi.
651 ft. **Site 5 of 14 in cluster J**

Relative:
Lower

Actual:
303 ft.

EDR Hist Auto

Year:	Name:	Type:
1986	CHOI MOBIL	Gasoline Service Stations
1986	CHOI SVC STATION	Gasoline Service Stations
1987	CHOI SVC STATION	Gasoline Service Stations
1987	CHOI MOBIL	Gasoline Service Stations
1988	CHOI SVC STATION	Gasoline Service Stations
1988	CHOI MOBIL	Gasoline Service Stations
1989	CHOI MOBIL	Gasoline Service Stations
1989	CHOI SVC STATION	Gasoline Service Stations
1990	CHOI SVC STATION	Gasoline Service Stations
1990	CHOI MOBIL	Gasoline Service Stations
1991	CHOI SVC STATION	Gasoline Service Stations
1991	CHOI MOBIL	Gasoline Service Stations
1992	CHOI MOBIL	Gasoline Service Stations
1992	CHOI SERVICE STATION	Gasoline Service Stations
1993	CHOI MOBIL	Gasoline Service Stations
1994	CHOI MOBIL	Gasoline Service Stations
1995	VINE MOBILE INC	Gasoline Service Stations

CHOI MOBIL (Continued) **1021545262**

1996	VINE MOBILE INC	Gasoline Service Stations
1997	VINE MOBILE INC	Gasoline Service Stations
1998	VINE MOBILE INC	Gasoline Service Stations
1999	VINE MOBILE INC	Gasoline Service Stations
2000	VINE MOBILE INC	Gasoline Service Stations
2001	VINE MOBILE INC	Gasoline Service Stations
2002	VINE MOBILE INC	Gasoline Service Stations
2003	VINE MOBILE INC	Gasoline Service Stations
2004	SHERIF F T CORP	Gasoline Service Stations
2005	SHERIF F T CORP	Gasoline Service Stations
2006	SHERIF F T CORP	Gasoline Service Stations
2009	VINE MOBIL	Gasoline Service Stations
2010	VINE MOBIL	Gasoline Service Stations
2010	RABADI SERVICE STATION INC	Gasoline Service Stations
2011	VINE MOBIL	Gasoline Service Stations
2011	RABADI SERVICE STATION INC	Gasoline Service Stations
2012	VINE MOBIL	Gasoline Service Stations
2012	RABADI SERVICE STATION INC	Gasoline Service Stations
2013	VINE MOBIL	Gasoline Service Stations
2013	RABADI SERVICE STATION INC	Gasoline Service Stations
2014	VINE MOBIL	Gasoline Service Stations
2014	RABADI SERVICE STATION INC	Gasoline Service Stations

J68 **CIRCLE K STORES INC. SITE #2211313** **UST** **U004264360**
SSE **6301 W SANTA MONICA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.123 mi.
651 ft. **Site 6 of 14 in cluster J**

Relative:
Lower

Actual:
303 ft.

UST:

Name:	VINE MOBIL
Address:	6301 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0030531
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.09105
Longitude:	-118.32691

Name:	CIRCLE K STORES INC. SITE #2211313
Address:	6301 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0030531
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.09105
Longitude:	-118.32691

LOS ANGELES UST:

Name:	VINE MOBIL
Address:	6301 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0030531
Last Run Date:	06/01/2019
Status:	ACTIVE

J69 SSE < 1/8 0.123 mi. 651 ft. | **MOBIL SERVICE STATION LA4**
6301 SANTA MONICA BLVD
LOS ANGELES, CA 90038 | **UST** | **U003781571**
N/A

Site 7 of 14 in cluster J

Relative: Lower
Actual: 303 ft.

UST:

Name:	MOBIL SERVICE STATION LA4
Address:	6301 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	25312
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.092395
Longitude:	-118.325565

J70 SSE < 1/8 0.123 mi. 651 ft. | **MOBIL OIL CORP #11-LA4**
6301 SANTA MONICA BLVD
LOS ANGELES, CA 90038 | **SWEEPS UST**
CA FID UST
CHMIRS | **S101583617**
N/A

Site 8 of 14 in cluster J

Relative: Lower
Actual: 303 ft.

SWEEPS UST:

Name:	MOBIL OIL CORP #11-LA4
Address:	6301 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	2078
Number:	1
Board Of Equalization:	44-000400
Referral Date:	07-26-93
Action Date:	04-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002078-000001
Tank Status:	A
Capacity:	1000
Active Date:	04-20-88
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	4

Name:	MOBIL OIL CORP #11-LA4
Address:	6301 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	2078
Number:	1
Board Of Equalization:	44-000400
Referral Date:	07-26-93
Action Date:	04-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002078-000002
Tank Status:	A
Capacity:	12000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

MOBIL OIL CORP #11-LA4 (Continued) **S101583617**

Number Of Tanks: Not reported

Name: MOBIL OIL CORP #11-LA4
Address: 6301 SANTA MONICA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 2078
Number: 1
Board Of Equalization: 44-000400
Referral Date: 07-26-93
Action Date: 04-07-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002078-000003
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: MOBIL OIL CORP #11-LA4
Address: 6301 SANTA MONICA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 2078
Number: 1
Board Of Equalization: 44-000400
Referral Date: 07-26-93
Action Date: 04-07-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002078-000004
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19004994
Regulated By: UTNKA
Regulated ID: 00039865
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134652587
Mail To: Not reported
Mailing Address: 612 S FLOWER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900380000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported

MOBIL OIL CORP #11-LA4 (Continued) **S101583617**

EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CHMIRS:

Name:	Not reported
Address:	6301 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
OES Incident Number:	08-2326
OES notification:	03/25/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Liters(s)
Other:	Not reported
Date/Time:	2200
Year:	2008
Agency:	Veeder Root
Incident Date:	3/25/2008
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	1

MOBIL OIL CORP #11-LA4 (Continued) **S101583617**

Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states substance was released from dispenser number 1 due to a leaky hose.

J71 **EXXONMOBIL OIL CORP.** **RCRA-SQG** **1007200014**
SSE **6301 SANTA MONICA BLVD** **CAL000050444**
< 1/8 **LOS ANGELES, CA 90038**
0.123 mi.
651 ft. **Site 9 of 14 in cluster J**

Relative:
Lower

Actual:
303 ft.

RCRA-SQG:

Date form received by agency:	2002-02-28 00:00:00.0
Facility name:	EXXONMOBIL OIL CORP.
Facility address:	6301 SANTA MONICA BLVD LOS ANGELES, CA 90038
EPA ID:	CAL000050444
Mailing address:	12265 WEST BAYAUD AVE. LAKEWOOD, CO 80228
Contact:	JOHN HOOVER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	800-253-8054
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	EXXONMOBIL OIL CORP
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

EXXONMOBIL OIL CORP. (Continued) **1007200014**

Owner/Operator Type: Owner
Owner/Op start date: 2002-05-31 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 2002-02-28 00:00:00.0
Site name: EXXONMOBIL OIL CORP.
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

J72 **VINE MOBIL** **CERS HAZ WASTE** **S123503627**
SSE **6301 W SANTA MONICA BLVD** **CERS TANKS** **N/A**
< 1/8 **LOS ANGELES, CA 90038** **HAZMAT**
0.123 mi. **CERS**
651 ft. **Site 10 of 14 in cluster J**

Relative:
Lower

Actual:
303 ft.

CERS HAZ WASTE:
Name: VINE MOBIL
Address: 6301 W SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 169222
CERS ID: 10254157
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: VINE MOBIL
Address: 6301 W SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 169222
CERS ID: 10254157
CERS Description: Underground Storage Tank

LOS ANGELES HM:

VINE MOBIL (Continued) **S123503627**

Name: VINE MOBIL
Address: 6301 W SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: FA0030531
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: VINE MOBIL
Address: 6301 W SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 169222
CERS ID: 10254157
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 169222
Site Name: Vine Mobil
Violation Date: 05-18-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 03-19-2020
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the G Overfill Prevention Equipment Inspection Report FormG to the UPA within 30 days after the inspection. "
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 02-27-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 03/11/2019. OBSERVATION: Financial responsibility documents have not been submitted to the CUPA. Current financial responsibility documents are required to be submitted annually. CORRECTIVE ACTION: Complete and submit a copy of the financial responsibility by 3/29/18.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

VINE MOBIL (Continued) **S123503627**

Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	05-18-2016
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	03-11-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 04/11/2019. OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. Failure to test overfill prevention by 10/13/18. CORRECTIVE ACTION: Maintain overfill prevention system to comply with the deficiencies noted above. Submit verification.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	10-09-2019

VINE MOBIL (Continued) **S123503627**

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following; Propane - 2028 ft^3, Waste Oil Filters - 1000 pounds, Waste Test Water - 55 gallons, Diesel - 10K gallons, Gasoline - 30K gallons, Waste Oil - 500 gallons & Waste Antifreeze - 55 gallons.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 02-27-2018
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 02/27/2018. OBSERVATION: The 87 MAIN Turbine sump sensor was raised approximately 4 inches off the lowest point of the sump, 87 AUX Turbine & 91 Turbine sump sensors were raised approximately 2 inches off the lowest point of the sump, and not located to detect a leak at the earliest opportunity. Monitoring equipment shall be maintained to be able to detect a leak at the earliest possible opportunity. Corrected during inspection by placing brackets in proper location. CORRECTIVE ACTION: Ensure that all sensors are at lowest point of sump.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 02-27-2018
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 02/27/2018. OBSERVATION: Annual monitoring system certification and/or leak detector testing, were last performed on 2/21/17 and was completed on 2/27/18,6 days past due. These tests are required once every 12 months. CORRECTIVE ACTION: Ensure that subsequent monitoring certifications are done before 2/21 annually.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 02-27-2018

VINE MOBIL (Continued) **S123503627**

Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 06/03/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 02-08-2016
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 03/10/2016. OBSERVATION: Owner/Operator did not repair/maintain pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. CORRECTIVE ACTION: Repair/maintain pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 91 WPLLD FAILED.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 02-27-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 06/03/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 03-19-2020
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.

VINE MOBIL (Continued) **S123503627**

Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 05-18-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 05-18-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 03-11-2019
Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 04/15/2019. OBSERVATION: Facility did not comply with one or more of the following DO monthly inspection requirements: DO inspections conducted after 9/30/2018 must be every 30 days and in accordance with sections 2716(a)-(e). DO Inspections done on the following dates: 10/13/18 & 11/20/18(38 days), 12/13/18 & 1/13/19(31days), 1/13/19 & 2/13/19(31 days). CORRECTIVE ACTION: Ensure that DO is complying with all the requirements noted above. Submit

VINE MOBIL (Continued) **S123503627**

	copy of compliant DO inspection record.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	10-09-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. Diesel fuel, Propane, Waste Test Water & Waste Oil Filters not submitted as part of inventory. CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	06-03-2019
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 03/19/2020. OBSERVATION: Owner/Operator did not properly install, calibrate, operate and/or maintain leak detection equipment. Waste Oil Annular sensor spliced outside of junction box. CORRECTIVE ACTION: Properly install, calibrate, operate and/or maintain leak detection equipment by installing waste oil annular sensor according to manufacturer's specifications.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	05-18-2016
Citation:	HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description:	Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department

VINE MOBIL (Continued) **S123503627**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 05-18-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 06-03-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 03/19/2020. OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. Failure to test overfill prevention by 10/13/18. CORRECTIVE ACTION: Maintain overfill prevention system to comply with the deficiencies noted above. Submit verification.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 06-03-2019

VINE MOBIL (Continued) **S123503627**

Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the G Monitoring System Certification FormG to the UPA within 30 days of completion of the test.
Violation Notes:	Returned to compliance on 03/19/2020. OBSERVATION: Owner/Operator did not submit the Monitoring System Certification Form to the CUPA within 30 days of completion of the test. CORRECTIVE ACTION: Submit copy of the Monitoring System Certification to the CUPA.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	06-03-2019
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 03/19/2020. OBSERVATION: Owner/Operator did not maintain and/or submit a current facility plot plan. Update plot plan with correct information: T3(91) Annular Sensor G 341 (shows 409), T4(87 Siphon) Annular Sensor G 343 (shows 409), T5 (Waste Oil) Annular Sensor - 343 (shows409), no turbine or fill sump sensors for T1-T4, & no Line Leak Detectors for T1, T2 & T3. CORRECTIVE ACTION: Maintain and/or submit a current facility plot plan.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	03-11-2019
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 04/11/2019. OBSERVATION: Owner/Operator did not properly install, calibrate, operate and/or maintain leak detection equipment. Waste Oil Annular sensor spliced outside of junction box. CORRECTIVE ACTION: Properly install, calibrate, operate and/or maintain leak detection equipment by installing waste oil annular sensor according to manufacturer's specifications.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	06-03-2019
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 03/19/2020. OBSERVATION: Owner/Operator did not implement the corrections specified in the 3/11/19 inspection

VINE MOBIL (Continued) **S123503627**

report within 30 days of receiving an inspection report from either the CUPA or special inspector. CORRECTIVE ACTION: Correct all deficiencies identified on the inspection report provided by the CUPA or special inspector within 30 days.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 06-03-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: Returned to compliance on 03/19/2020. OBSERVATION: Owner/Operator failed to meet one or more of the following spill container requirements: install or maintain spill container which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill container, and is resistant to galvanic corrosion; did not perform tightness test at installation, every 12 months thereafter, or within 30 days after a repair; did not have tested using manufacturer's guidelines, industry codes, engineering standards, or method approved by PE, or was not tested by a certified UST service technician; or failed to maintain testing records for 36 months. Waste Oil Spill Bucket does not hold 5 gallons. CORRECTIVE ACTION: Obtain permit to install waste oil spill bucket to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verify compliance. Maintain all testing for 36 [Truncated]
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 05-18-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

VINE MOBIL (Continued) **S123503627**

Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	10-09-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Electronically submit and certify in CERS that the Hazardous Materials Business Plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. OBSERVATION: Annual submittal was made on 3/6/19 and is to be made between January 1 & March 1 every year. CORRECTIVE ACTION: Ensure Hazardous Material Business Plan is submitted annually between January 1 & March 1.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	10-09-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	The emergency response phone number(s) listed in Sections C3 through C6 of the Emergency Response/Contingency Plan are incorrect and/or missing. Please review the form and correct the following: Incorrect CUPA & LARWQCB phone numbers. The phone number for the Local CUPA should be (213)978-3680 and the phone number for the Region Water Quality Control Board is (213) 576-6600. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	169222
Site Name:	Vine Mobil
Violation Date:	03-11-2019
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 04/11/2019. OBSERVATION: Owner/Operator did not maintain and/or submit a current facility plot plan. No sensor model #s on equipment installed, convert 87 Aux tank to Diesel tank. CORRECTIVE ACTION: Maintain and/or submit a current facility plot plan.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	169222

VINE MOBIL (Continued) **S123503627**

Site Name: Vine Mobil
Violation Date: 03-11-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: Returned to compliance on 04/11/2019. OBSERVATION: Owner/Operator failed to meet one or more of the following spill container requirements: install or maintain spill container which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill container, and is resistant to galvanic corrosion; did not perform tightness test at installation, every 12 months thereafter, or within 30 days after a repair; did not have tested using manufacturer's guidelines, industry codes, engineering standards, or method approved by PE, or was not tested by a certified UST service technician; or failed to maintain testing records for 36 months. Waste Oil Spill Bucket does not hold 5 gallons. CORRECTIVE ACTION: Obtain permit to install waste oil spill bucket to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verify compliance. Maintain all testing for 36 [Truncated]
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 06-03-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 03/19/2020. OBSERVATION: UST tank information is not current in CERS. Update Tank 1(87): Tank Construction Section, Type of Tank G DOUBLE-WALLED (shows SINGLE-WALLED), Product/Waste Piping Type Section, Piping Construction G DOUBLE-WALLED (shows SINGLE-WALLED). Update Tank 2 (Diesel): Product/Waste Piping Type Section, Piping System Type G PRESSURE(shows GRAVITY), UDC Section, Construction Type G SINGLE-WALLED(shows NO DISPENSERS), UDC Construction Material G FIBERGLASS (shows NONE), Continuous Electronic Tank Monitoring Section, Leak Sensor Model # - 409 (shows 343), Electronic Line Leak Detector Performs 3 GPH Leak Test G YES (shows NO), ELLD Manufacturer G VEEDER ROOT (shows BLANK), ELLD Model # - WPLLD (shows BLANK), ELLD Triggers Automatic Pump Shutdown G YES (shows BLANK), ELLD Failure /Disconnect Triggers Automatic Shutdown G YES (shows BLANK), UDC Monitoring G Continuous (shows NO DISPENSERS), UDC Panel MFG G VEEDER ROOT (shows BLANK), UDC Panel Model # - TLS-350 (shows BLANK), [Truncated]

VINE MOBIL (Continued) **S123503627**

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 06-03-2019
Citation: 23 CCR 16 2638(f), 2641(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(f), 2641(i)
Violation Description: Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Notes: Returned to compliance on 03/19/2020. OBSERVATION: Tag/sticker was only affixed on monitoring console with a date of 2/26/19. No other sensors or equipment had a tag/sticker affixed. CORRECTIVE ACTION: Affix tag/sticker on all monitoring equipment being certified, repaired, or replaced. Submit verification.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 03-11-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/11/2019. OBSERVATION: UST tank information is not current in CERS. Update all tanks: 1/1/1997 - Date of Install (shows 1/1/1900). Update Waste Oil Tank: Owens Corning - Tank MFG(shows -), YES - Exempt Tank Overfill Prevention(shows NO), OTHER - Piping Construction(shows single walled), FIBERGLASS - Primary Piping Containment Construction(shows NONE), NONE - UDC Construction Material (shows BLANK), LEAVE BLANK - Piping Sec. Containment(shows DRY), LEAVE BLANK - Panel & Sensor MFG (shows Veeder Root), LEAVE BLANK - Panel Model #(shows TLS-350), LEAVE BLANK - Sensor Model #(shows 208), LEAVE BLANK - Leak Alarm Triggers Auto Pump Shutdown(shows No), LEAVE BLANK - Failure/Disconnect Triggers Pump Shutdown(shows NO). Update Tank 1 & 2: NO - ATG (shows YES), BLANK - ATG Panel & In tank Probe MFG(shows Veeder Root), BLANK - Model #(shows TLS-350), BLANK- In-Tank Probe Model #(shows MAG 1 Probe). Update Tank 2: DIESEL - Tank Contents(shows 87). Tank 4(87 Siphon): GRAVITY - System Piping [Truncated]
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 05-18-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

VINE MOBIL (Continued) **S123503627**

Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 02-27-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 06/03/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 03-11-2019
Citation: 23 CCR 16 2638(f), 2641(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(f), 2641(i)
Violation Description: Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Notes: Returned to compliance on 04/11/2019. OBSERVATION: Tag/sticker was only affixed on monitoring console with a date of 2/26/19. No other sensors or equipment had a tag/sticker affixed. CORRECTIVE ACTION: Affix tag/sticker on all monitoring equipment being certified, repaired, or replaced. Submit verification.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 169222
Site Name: Vine Mobil
Violation Date: 10-09-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Review, update and resubmit the site map in CERS to include all required elements, including all hazardous materials submitted as part of inventory. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-08-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MC TESTING HANDLED BY JERMAINE RODRIGUEZ OF IDECO. ALL OBSERVATIONS AND APPLICABLE VIOLATIONS DOCUMENTED ON FACILITY INSPECTION REPORT [S/N DA0220FW0] .
Eval Division: Los Angeles City Fire Department

VINE MOBIL (Continued) **S123503627**

Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-10-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	JERMAINE RODRIGUEZ ICC: 8004270 EXP: 07/02/16 WITNESSED MC, SPILL BUCKET, AND LINE LEAK TEST.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Lawrence Kim with the LAFD, onsite 6301 SANTA MONICA BLVD to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by STORE CLERK MONITOR CERTIFICATION was conducted at this time. Monitoring certification was performed by JIMM QUINTANILLA WITH JQ ENGINEERING Tester provided the following certifications: JIMMY QUINTANILLA ICC: 5268636 EXP: 11-6-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test results within 30 days using one of the options [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-21-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-21-2020
Violations Found:	No

VINE MOBIL (Continued) **S123503627**

Eval Type: Other, not routine, done by local agency
Eval Notes: Continuation of Inspection from 2/18/20. Inspector Swartz LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Tony Karraa, owner. Monitoring system certification completed at this time. Monitoring certification was performed by Emery Shen, Emery Shen Testing Company . Tester provided the following certifications: ICC: 8176671 Exp: 10/3/2021 VR:#B35407 exp: 8/22/2020 VMI: #2216 EXP: 10/16/2020 Incon: 1012583708 exp: 10/2/2020 The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Monitoring Console - VR TLS-350 Tank 1 [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Shane Bystrom LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Tony Karraa, owner. Monitoring system certification was not completed at this time. Monitoring certification was performed by Emery Shen, Emery Shen Testing Company . Tester provided the following certifications: ICC: #8176671 exp: 9/18/2019 VR:#B35407 exp: 8/22/2020 VMI: #2216 EXP: 10/16/2020 Incon: 1012583708 exp: 10/2/2020 The UST monitoring panel showed T3 Delivery Needed. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Monitoring [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ANTON KARRAA No significant violations observed. Forward inspector a copy of the next manifest that includes the disposal of used antifreeze. Also, let the inspector know how the three 20 gallon containers with grease will be managed.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-12-2014
Violations Found: No

VINE MOBIL (Continued) **S123503627**

Eval Type: Other, not routine, done by local agency
Eval Notes: MC REVIEW - ATTACHED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by MANAGER TONY KARRAA Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained, facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS), missing site map, and emergency response plan. Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Bystrom reviewed 4/10/19 CERS UST submittal and found corrections still need to be made to CERS submittal (not elevated to Class II because changes were made, however new corrections observed on 6/3/19). Plot plan still has more corrections that were not made (not elevated to Class II because some changes made, but not all) . Overfill Prevention Equipment testing still not performed. Only Monitoring Console had sticker/tag affixed from 2/26/19 MC, no other equipment tagged. Waste Oil annular sensor spliced outside of junction box. Waste Oil spill bucket does not hold 5 gallons. No record of annual monitoring certification received within 30 days for 2/26/19, 3/11/19 or 4/15/19 monitor certifications. Facility failed to correct violations within 30 days of receiving the 3/11/19 inspection report. Elevated the rest of existing violations to Class II. Report emailed to: Antonkarraa@att.net
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION CONDUCTED WITH TONY KARRAA, MANAGER. INSPECTION REPORT EMAILED TO ANTONKARRAA@ATT.NET *91 WPLLD (S/N 159093) FAILED. MULTIPLE ATTEMPTS WERE MADE TO TROUBLESHOOT ISSUE (E.G. RE-CALIBRATING VMI,

VINE MOBIL (Continued) **S123503627**

BLEEDING LINES BY PUMPING FUEL, ETC.) IN AN EFFORT TO RETURN SITE TO COMPLIANCE. NO REMEDIES WERE EFFECTIVE.

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MONITOR CERTIFICATION BY SERVICE TECHNICIAN RICK GRIFFITH OF MILLIGAN TESTING, - PASSED DONE LAST - 2/27/2013 - PARTIALLY WITNESSED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SPILL BUCKETS HOLDING WATER FOR DURATION OF TEST - PASSED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Shane Bystrom, LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Anton Karraa, owner. Monitoring system certification was conducted at this time. Monitoring certification was performed by Jimmy Quintanilla, JQ Engineering. Tester provided the following certifications: ICC: 5268635 Exp:11/4/2019 DO Exp: 11/03/2019 VR: #B34505 exp: 1/11/2019 VMI:#2836 exp:1/25/2019 The UST monitoring panel showed Delivery Needed. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Monitoring Console - VR TLS-350 Tank 1 - 87 [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-19-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Indicated previously in this report are violations, originally issued on 2/18/20 that have not been resolved by the original COMPLY BY date. The violation(s) have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure

VINE MOBIL (Continued) **S123503627**

to resolve these violations will result in this facility being subject to formal enforcement. **********Upon completion of the resolution of all the above mentioned violations, please respond via email to the issuing Inspector to have the documents/CERS submittals reviewed and the violations cleared. ********** Reports emailed to: Antonkarraa@att.net

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-27-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO WITNESS PORTION OF SB-989 TESTING TESTING WAS PERFORMED BY JIMMY QUINTANILLA, JQ ENGINEERING INC. THIS SITE WAS INSPECTED BY INSPECTOR MOREL IN FEBRUARY OF 2016 AND DID NOT REQUIRE INSPECTION ALL COMPONENTS WERE BEING TESTED WITHIN THE REQUIREMENTS SITE HAD (2) FAILURES UPON MY ARRIVAL, ALL REMAINING COMPONENTS WERE IN PROCESS I WILL ISSUE NOTICE OF VIOLATION FOR SB-989 REPAIRS ONCE COMPLETE RESULTS ARE RECEIVED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: An inspection consent was granted by Tony Karraa(owner)
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given by: Anton Karraa, Owner The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between January 1 and March 1 of every year. Per L.A.M.C. 57.121.3.5, failure to submit the required hazardous material business plan (HMBP) information annually [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

VINE MOBIL (Continued) **S123503627**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-18-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	MET WITH FACILITY MANAGER TONY, REVIEWED STATE REQUIRED FORMS, REGISTERED ON CERS. DISCUSSED CONCERNS AND COMPLIANCE. FACILITY INSPECTION PASS - COMPLIANCE ACHIEVED.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-18-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	LINE LEAK DETECTOR TEST - CALIBRATE PROPER LEAK RATE 3.0 GPM (189 ml / minute) PASSED. ONLY ONE GRADE WITNESSED -
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-15-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Unable to resolve DO inspections greater than 30 days observed on 3/11/19 inspection. 2/27/18 Financial Responsibility violation observed & corrected during 3/11/19 inspection.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	Anton Karraa
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Anton Karraa
Entity Title:	President
Affiliation Address:	Not reported

VINE MOBIL (Continued) **S123503627**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Vine Mobil
Entity Title:	Not reported
Affiliation Address:	6301 W SANTA MONICA BLVD
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 465-2587

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Anton Karraa
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 465-2587

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Rabadi Service Station Corporation
Entity Title:	Not reported
Affiliation Address:	6301 W Santa Monica Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 465-2587

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6301 W SANTA MONICA BLVD
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	RABADI SERVICE STATION, INC
Entity Title:	Not reported
Affiliation Address:	6301 W SANTA MONICA BLVD
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(818) 324-6720

Affiliation Type Desc:	Parent Corporation

VINE MOBIL (Continued) **S123503627**

Entity Name:	RABADI SERVICE STATION, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Anton Karraa
Entity Title:	Not reported
Affiliation Address:	6301 W SANTA MONICA BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(818) 324-6720

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Vine Mobil
Entity Title:	Not reported
Affiliation Address:	6301 W Santa Monica Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 465-2587

Affiliation Type Desc:	Environmental Contact
Entity Name:	Anton Karraa
Entity Title:	Not reported
Affiliation Address:	6301 W SANTA MONICA BLVD
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Vine Mobil
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 465-5781

J73 SSE < 1/8 0.123 mi. 651 ft. | **MOBIL #18-LA4**
6301 SANTA MONICA BL
LOS ANGELES, CA 90038 | **LUST Cortese CERS** | **S106116257 N/A**

Site 11 of 14 in cluster J

Relative: Lower

Actual: 303 ft.

LUST:

Name:	MOBIL #18-LA4
Address:	6301 SANTA MONICA BL
City,State,Zip:	LOS ANGELES, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799318
Global Id:	T0603799318
Latitude:	34.090837
Longitude:	-118.326877
Status:	Completed - Case Closed
Status Date:	12/17/2009
Case Worker:	DMB
RB Case Number:	900380452
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	UNK
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603799318
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID M. BJOSTAD
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200
City:	Los Angeles
Email:	dave.bjostad@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603799318
Contact Type:	Local Agency Caseworker
Contact Name:	TBD
Organization Name:	LOS ANGELES, CITY OF
Address:	200 N. MAIN ST. RM. 970
City:	LOS ANGELES
Email:	Not reported
Phone Number:	2134826528

LUST:

Global Id:	T0603799318
Action Type:	ENFORCEMENT
Date:	05/27/2004
Action:	Staff Letter

Global Id:	T0603799318
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Monitoring Report - Quarterly

Global Id:	T0603799318
Action Type:	RESPONSE

MOBIL #18-LA4 (Continued) **S106116257**

Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 11/27/2002
Action: Soil and Water Investigation Report

Global Id: T0603799318
Action Type: RESPONSE
Date: 09/03/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603799318
Action Type: Other
Date: 03/01/2001
Action: Leak Discovery

Global Id: T0603799318
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 12/06/2007
Action: Soil and Water Investigation Workplan

MOBIL #18-LA4 (Continued) **S106116257**

Global Id: T0603799318
Action Type: RESPONSE
Date: 03/18/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603799318
Action Type: RESPONSE
Date: 11/05/2003
Action: Well Installation Report

Global Id: T0603799318
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: REMEDIATION
Date: 03/12/2001
Action: Excavation

Global Id: T0603799318
Action Type: REMEDIATION
Date: 05/06/2008
Action: Soil Vapor Extraction (SVE)

Global Id: T0603799318
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: Other
Date: 04/20/2001
Action: Leak Reported

Global Id: T0603799318
Action Type: RESPONSE

MOBIL #18-LA4 (Continued) **S106116257**

Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603799318
Action Type: RESPONSE
Date: 12/12/2008
Action: Well Installation Report

Global Id: T0603799318
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 08/18/2008
Action: Pilot Study / Treatability Workplan

Global Id: T0603799318
Action Type: RESPONSE
Date: 09/19/2007
Action: Interim Remedial Action Report

Global Id: T0603799318
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

MOBIL #18-LA4 (Continued) **S106116257**

Global Id: T0603799318
Action Type: RESPONSE
Date: 09/12/2007
Action: Soil and Water Investigation Report

Global Id: T0603799318
Action Type: RESPONSE
Date: 05/14/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603799318
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: ENFORCEMENT
Date: 08/30/2002
Action: Staff Letter

Global Id: T0603799318
Action Type: ENFORCEMENT
Date: 07/30/2002
Action: Staff Letter

Global Id: T0603799318
Action Type: ENFORCEMENT
Date: 11/05/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0603799318
Action Type: ENFORCEMENT
Date: 12/17/2009
Action: Closure/No Further Action Letter

Global Id: T0603799318
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603799318
Action Type: RESPONSE
Date: 04/17/2009
Action: Well Installation Report

Global Id: T0603799318
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799318
Action Type: RESPONSE

MOBIL #18-LA4 (Continued) **S106116257**

Date: 07/07/2009
Action: Pilot Study/ Treatability Report

Global Id: T0603799318
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603799318
Action Type: RESPONSE
Date: 09/29/2009
Action: Request for Closure

LUST:
Global Id: T0603799318
Status: Open - Case Begin Date
Status Date: 03/01/2001

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 11/29/2001

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 01/02/2002

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 11/13/2002

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 09/12/2003

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 03/18/2005

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 10/26/2005

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 08/12/2007

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 12/06/2007

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 05/14/2008

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 11/07/2008

MOBIL #18-LA4 (Continued) **S106116257**

Global Id: T0603799318
Status: Open - Site Assessment
Status Date: 03/16/2009

Global Id: T0603799318
Status: Completed - Case Closed
Status Date: 12/17/2009

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900380452
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: UNK
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603799318
W Global ID: Not reported
Staff: TCS
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: NA
Date Leak Discovered: 3/1/2001
Date Leak First Reported: 4/20/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/20/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Corrosion
Leak Source: Piping
Operator: NICK PUIG
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9823.672755498792460279299989
Source of Cleanup Funding: Piping
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 11/29/2001
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 5/8/2003
Hist Max MTBE Conc in Groundwater: 7050
Hist Max MTBE Conc in Soil: 250
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported

MOBIL #18-LA4 (Continued) **S106116257**

Responsible Party:	NICK PUIG
RP Address:	3700 W. 190TH ST., TPT2
Program:	LUST
Lat/Long:	34.090837 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Haz Mat incident report filed

CORTESE:

Name:	MOBIL #18-LA4
Address:	6301 SANTA MONICA BL
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603799318
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	MOBIL #18-LA4
Address:	6301 SANTA MONICA BL
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	260887
CERS ID:	T0603799318
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TBD - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 N. MAIN ST. RM. 970
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2134826528

MOBIL #18-LA4 (Continued) **S106116257**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G74 **A & M AUTOMOTIVE REPAIR** **CERS HAZ WASTE** **S101584987**
SW **1111 N COLE AVE** **SWEEPS UST** **N/A**
< 1/8 **LOS ANGELES, CA 90038** **CA FID UST**
0.123 mi. **HAZMAT**
651 ft. **Site 3 of 8 in cluster G** **CERS**

Relative:
Lower

Actual:
304 ft.

CERS HAZ WASTE:

Name:	A/M AUTO REPAIR SHOP & SALES
Address:	1111 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	89066
CERS ID:	10247785
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	A & M AUTOMOTIVE REPAIR
Address:	1111 N COLE AVE
City:	LOS ANGELES
Status:	Not reported
Comp Number:	8113
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-008113-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

CA FID UST:

Facility ID:	19017868
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134625533
Mail To:	Not reported
Mailing Address:	1339 N GENESEE AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 90038

A & M AUTOMOTIVE REPAIR (Continued) **S101584987**

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

LOS ANGELES HM:
Name: A&M AUTO REPAIR SHOP & SALES
Address: 1111 N COLE AVE
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: FA0020949
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: A/M AUTO REPAIR SHOP & SALES
Address: 1111 N COLE AVE
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 89066
CERS ID: 10247785
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 89066
Site Name: A/M AUTO REPAIR SHOP & SALES
Violation Date: 06-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 89066
Site Name: A/M AUTO REPAIR SHOP & SALES
Violation Date: 06-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 89066
Site Name: A/M AUTO REPAIR SHOP & SALES
Violation Date: 06-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95,

A & M AUTOMOTIVE REPAIR (Continued) **S101584987**

	Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

A & M AUTOMOTIVE REPAIR (Continued) **S101584987**

Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	89066

A & M AUTOMOTIVE REPAIR (Continued) **S101584987**

Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	89066
Site Name:	A/M AUTO REPAIR SHOP & SALES
Violation Date:	06-27-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-03-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Responded to an email from Allen Finkelstein (owners son) advising they do not have any hazardous materials to report. Confirmed on 4-3-2017 business is under the threshold for reporting. Business only has new oil in quarts equaling approx 20 gallons. Referral sent to DMU.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-01-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	MICHAEL FINKELSTEIN
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

A & M AUTOMOTIVE REPAIR (Continued) **S101584987**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by MICHAEL FINKELSTEIN - OWNER. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	As seen from public view.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Legal Owner
Entity Name:	Michael Finkelstein
Entity Title:	Not reported
Affiliation Address:	1111 Cole Ave
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 462-5533

Affiliation Type Desc:	Parent Corporation
Entity Name:	A/M AUTO REPAIR SHOP & SALES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

A & M AUTOMOTIVE REPAIR (Continued) **S101584987**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Michael Finkelstein
Entity Title:	Not reported
Affiliation Address:	1111 Cole Ave
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1111 N COLE AV
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Michael Finkelstein
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 462-5533

G75 **EXPERT TRANSMISSIONS** **EDR Hist Auto** **1020655505**
SW **1111 N COLE AVE** **N/A**
< 1/8 **LOS ANGELES, CA 90038**
0.123 mi.
651 ft. **Site 4 of 8 in cluster G**

Relative: EDR Hist Auto
Lower

Actual:
304 ft.

Year:	Name:	Type:
1985	EXPERT TRANSMISSIONS	Automotive Repair Shops, NEC
1986	EXPERT TRANSMISSIONS	Automotive Repair Shops, NEC
1987	EXPERT TRANSMISSIONS	Automotive Repair Shops, NEC
1988	EXPERT TRANSMISSIONS	Automotive Repair Shops, NEC
1989	EXPERT TRANSMISSIONS	Automotive Transmission Repair Shops
1990	EXPERT TRANSMISSIONS	Automotive Transmission Repair Shops
1993	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
1994	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
1995	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
1996	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
1997	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
1998	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
1999	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2000	A&M AUTO REPAIR & SALES	General Automotive Repair Shops

EXPERT TRANSMISSIONS (Continued) **1020655505**

2001	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2002	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2003	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2004	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2005	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2006	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2007	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2008	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2009	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2010	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2011	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2012	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2013	A&M AUTO REPAIR & SALES	General Automotive Repair Shops
2014	A&M AUTO REPAIR & SALES	General Automotive Repair Shops

G76 **CARMEL TOWING & TRANSPORT INC DBA PRO AUTO SHOP** **RCRA NonGen / NLR** **1024829030**
SW **1107 COLE AVE** **CAL000361576**
1/8-1/4 **LOS ANGELES, CA 90038**
0.126 mi.
663 ft. **Site 5 of 8 in cluster G**

Relative:
Lower

Actual:
304 ft.

RCRA NonGen / NLR:

Date form received by agency:	2011-03-08 00:00:00.0
Facility name:	CARMEL TOWING & TRANSPORT INC DBA PRO AUTO SHOP
Facility address:	1107 COLE AVE LOS ANGELES, CA 90038-1501
EPA ID:	CAL000361576
Contact:	EDVIN ROSTAMIAN
Contact address:	1107 COLE AVE LOS ANGELES, CA 90038
Contact country:	Not reported
Contact telephone:	323-871-1629
Contact email:	GPSROADSIDE@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CARMEL TOWING & TRANSPORT INC
Owner/operator address:	1107 COLE AVE LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-871-1629
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	EDVIN ROSTAMIAN
Owner/operator address:	1107 COLE AVE LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-871-1629
Owner/operator email:	Not reported

CARMEL TOWING & TRANSPORT INC DBA PRO AUTO SHOP (Continued) **1024829030**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G77 **PRO AUTO SHOP** **CERS HAZ WASTE** **S123537007**
SW **1107 N COLE AVE** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.126 mi.
663 ft. **Site 6 of 8 in cluster G**

Relative:
Lower

Actual:
304 ft.

CERS HAZ WASTE:
Name: PRO AUTO SHOP
Address: 1107 N COLE AVE
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 145019
CERS ID: 10256938
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 145019
Site Name: PRO AUTO SHOP
Violation Date: 08-20-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/20/2018. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. -Observed incomplete hazardous waste labels on the used oil and waste anti-freeze drums. CORRECTIVE ACTION: Immediately label these containers and ensure that all containers are marked with all the required information by 09/19/18. NOTE: manager

PRO AUTO SHOP (Continued) **S123537007**

	provided complete labels before the end of the inspection.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Eddie Carranza (Manager)
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	EDVIN ROSTAMIAN This business will be referred to L.A. City Fire Dept./ CUPA for the Hazardous Materials program. Two 55 gallon drums for Used Oil & one 55 gallon drum for Used Coolant were observed on site.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Parent Corporation
Entity Name:	PRO AUTO SHOP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1107 N COLE AVENUE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038

PRO AUTO SHOP (Continued) **S123537007**

Affiliation Phone: Not reported

LOS ANGELES HM:

Name:	PRO AUTO SHOP
Address:	1107 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0032952
Last Run Date:	06/01/2019
Status:	INACTIVE

I78 **FILMSERVICE LABORATORIES INC** **HAZMAT** **S123545374**
SSE **6327 W SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.126 mi.
666 ft. **Site 9 of 16 in cluster I**

Relative:
Lower
Actual:
302 ft.

LOS ANGELES HM:

Name:	FILMSERVICE LABORATORIES INC
Address:	6327 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0011889
Last Run Date:	06/01/2019
Status:	INACTIVE

I79 **EPISCOPAL SCHOOL OF LOS ANGELES** **ENVIROSTOR** **S120714329**
SSE **6325 & 6331 - 6363 SANTA MONICA BOULEVARD** **VCP** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.130 mi.
687 ft. **Site 10 of 16 in cluster I**

Relative:
Lower
Actual:
302 ft.

ENVIROSTOR:

Name:	EPISCOPAL SCHOOL OF LOS ANGELES
Address:	6325 & 6331 - 6363 SANTA MONICA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	60002485
Status:	Inactive - Action Required
Status Date:	06/25/2018
Site Code:	404939
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.77
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	, 50
Senate:	, 26
Special Program:	CLRRA Liability Immunity (AB 389)
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.09075
Longitude:	-118.3276

EPISCOPAL SCHOOL OF LOS ANGELES (Continued) **S120714329**

APN:	NONE SPECIFIED
Past Use:	PHOTOGRAPHIC PROCESSING
Potential COC:	Tetrachloroethylene (PCE Vinyl chloride
Confirmed COC:	30022-NO 30028-NO
Potential Description:	IA, SV
Alias Name:	401829
Alias Type:	Project Code (Site Code)
Alias Name:	404939
Alias Type:	Project Code (Site Code)
Alias Name:	60002485
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	02/08/2017
Comments:	Background documents: 1) Phase I ESA - 6325 Santa Monica Blvd dated 02/27/12 2) Phase II Investigation - 6323-6327 Santa Monica Blvd dated 03/22/12 3) Environmental Site Assessment 6331-6363 Santa Monica Blvd dated 02/01/16

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/21/2017
Comments:	investigation complete. DTSC recommended Land use restriction due to data/information gap

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	California Land Reuse and Revitalization Agreement
Completed Date:	05/04/2017
Comments:	CLRRA was fully executed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	05/05/2017
Comments:	Letter processed

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/11/2017
Comments:	Annual cost estimate mailed to RP.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	12/01/2017
Comments:	DTSC processed Inactive Status Letter

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported

EPISCOPAL SCHOOL OF LOS ANGELES (Continued) **S120714329**

Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	EPISCOPAL SCHOOL OF LOS ANGELES
Address:	6325 & 6331 - 6363 SANTA MONICA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	60002485
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.77
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404939
Assembly:	, 50
Senate:	, 26
Special Programs Code:	CLRRA Liability Immunity (AB 389)
Status:	Inactive - Action Required
Status Date:	06/25/2018
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	34.09075 / -118.3276
APN:	NONE SPECIFIED
Past Use:	PHOTOGRAPHIC PROCESSING
Potential COC:	30022, 30028
Confirmed COC:	30022-NO,30028-NO
Potential Description:	IA, SV
Alias Name:	401829
Alias Type:	Project Code (Site Code)
Alias Name:	404939
Alias Type:	Project Code (Site Code)
Alias Name:	60002485
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	02/08/2017
Comments:	Background documents: 1) Phase I ESA - 6325 Santa Monica Blvd dated 02/27/12 2) Phase II Investigation - 6323-6327 Santa Monica Blvd dated 03/22/12 3) Environmental Site Assessment 6331-6363 Santa Monica Blvd dated 02/01/16

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/21/2017
Comments:	investigation complete. DTSC recommended Land use restriction due to

EPISCOPAL SCHOOL OF LOS ANGELES (Continued) **S120714329**

data/information gap

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 05/04/2017
Comments: CLRRA was fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/05/2017
Comments: Letter processed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/11/2017
Comments: Annual cost estimate mailed to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/01/2017
Comments: DTSC processed Inactive Status Letter

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

I80 **UST** **U004303790**
SSW **6400 SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.134 mi.
706 ft. **Site 11 of 16 in cluster I**

Relative:
Lower

Actual:
301 ft.

LOS ANGELES UST:
Name: Not reported
Address: 6400 SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

H81 NE 1/8-1/4 0.135 mi. 711 ft. | **PARAGON CLEANERS**
1310 VINE STREET
LOS ANGELES, CA 90028

Site 3 of 9 in cluster H

CPS-SLIC WDR CIWQS | **S121662332 N/A**

Relative: Higher

Actual: 326 ft.

CPS-SLIC:

Name:	PARAGON CLEANERS
Address:	1310 VINE STREET
City,State,Zip:	LOS ANGELES, CA 90028
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	08/23/2019
Global Id:	SL0603766574
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.094661073
Longitude:	-118.32638294
Case Type:	Cleanup Program Site
Case Worker:	CL
Local Agency:	Not reported
RB Case Number:	1186
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Benzene
Site History:	Paragon cleaners is located on the northeast corner of the intersection of Vine Street and Fountain Avenue. Ground water has been impacted by the contaminant PCE due to operations at the dry cleaners. The dry cleaner has been in operation since 1961, and in 2006, switched to "green" chemicals. The site owner has been issued a Cleanup and Abatement Order (CAO) from the state for assessment and cleanup.

Click here to access the California GeoTracker records for this facility:

WDR:

Name:	PARAGON CLEANERS
Address:	1310 VINE STREET
City,State,Zip:	LOS ANGELES, CA 90028-8108
Global ID:	WDR100026612
Status:	HISTORICAL - WDR

CIWQS:

Name:	PARAGON CLEANERS
Address:	1310 VINE STREET
City,State,Zip:	LOS ANGELES, CA 90028
Agency:	Paragon Cleaners
Agency Address:	1310 Vine Street, Los Angeles, CA 90028
Place/Project Type:	Domestic Site NEC
SIC/NAICS:	7212
Region:	4
Program:	WDRNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee - WDR
Order Number:	R4-2014-0187
WDID:	4B198601056
NPDES Number:	Not reported

PARAGON CLEANERS (Continued) **S121662332**

Adoption Date:	Not reported
Effective Date:	03/16/2016
Termination Date:	04/26/2017
Expiration/Review Date:	09/11/2024
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	4
Latitude:	34.09467
Longitude:	-118.32639

H82 **PARAGON CLEANERS** **BROWNFIELDS** **S107473167**
NE **1310 VINE STREET** **CERS** **N/A**
1/8-1/4 **HOLLYWOOD, CA 90028**
0.135 mi.
711 ft. **Site 4 of 9 in cluster H**

Relative:
Higher

Actual:
326 ft.

BROWNFIELDS:

Name:	PARAGON CLEANERS
Address:	1310 VINE STREET
City,State,Zip:	HOLLYWOOD, CA 90028
Global ID:	SL0603766574
Latitude:	34.094661073
Longitude:	-118.32638294
Project Type:	Cleanup Program Site
Status:	Open - Assessment & Interim Remedial Action
Status Date:	02/09/2016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Last Correspondence Date:	07/24/2019
Release Type:	Clarifier / Dry Cleaning Unit / Vapor Degreaser, Other Type of Release
Contaminant(s) of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Benzene
Media of Concern:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Under Investigation
Past Use(s) that Caused Contamination:	DRY CLEANING
Human Health Exposure Controlled:	INSUFFICIENT DATA
Human Health Exposure Controlled Date:	12/05/2008
Groundwater Migration Controlled:	YES
Groundwater Migration Controlled Date:	07/13/2015
Primary Caseworker Name:	CARLOS LANDAVERDE
Primary Caseworker Organization Name:	LOS ANGELES RWQCB (REGION 4)
Primary Caseworker Phone Number:	213-620-6070
Primary Caseworker Address:	320 WEST 4TH STREET
Primary Caseworker Address:	LOS ANGELES
Primary Caseworker Address:	CA
Primary Caseworker Email:	carlos.landaverde@waterboards.ca.gov

CERS:

Name:	PARAGON CLEANERS
Address:	1310 VINE STREET
City,State,Zip:	HOLLYWOOD, CA 90028
Site ID:	207358
CERS ID:	SL0603766574
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker

PARAGON CLEANERS (Continued) **S107473167**

Entity Name:	CARLOS LANDAVERDE - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2136206070

H83
NE
1/8-1/4
0.135 mi.
711 ft.

PARAGON CLEANERS **RCRA-SQG** **1000146206**
1310 N VINE ST **FINDS** **CAD981625676**
HOLLYWOOD, CA 90028 **ECHO**
HAZNET
Site 5 of 9 in cluster H **HWTS**

Relative:
Higher

Actual:
326 ft.

RCRA-SQG:

Date form received by agency:	2008-12-05 00:00:00.0
Facility name:	PARAGON CLEANERS
Facility address:	1310 N VINE ST HOLLYWOOD, CA 90028
EPA ID:	CAD981625676
Contact:	VARTY MAZLEMIAN PRES
Contact address:	1310 VINE ST HOLLYWOOD, CA 90028
Contact country:	US
Contact telephone:	323-465-4663
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	VARTY MAZLEMIAN
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	1974-01-01 00:00:00.
Owner/Op end date:	Not reported
Owner/operator name:	BOLEV INC
Owner/operator address:	1310 VINE ST LOS ANGELES, CA 90028
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1976-01-01 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:
Registry ID: 110002729030

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000146206
Registry ID: 110002729030

PARAGON CLEANERS (Continued) **1000146206**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002729030
Name: PARAGON CLEANERS
Address: 1310 N VINE ST
City,State,Zip: HOLLYWOOD, CA 90028

HAZNET:
Name: PARAGON CLEANERS
Address: 1310 N VINE ST
Address 2: Not reported
City,State,Zip: HOLLYWOOD, CA 900288108
Contact: VARTY MAZLEMIAN PRES
Telephone: 2135904422
Mailing Name: Not reported
Mailing Address: 1310 VINE ST

Year: 2018
Gepaid: CAD981625676
TSD EPA ID: NED981723513
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.19500

Year: 2018
Gepaid: CAD981625676
TSD EPA ID: NED981723513
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15000

Year: 2017
Gepaid: CAD981625676
TSD EPA ID: NED981723513
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.125

Year: 2016
Gepaid: CAD981625676
TSD EPA ID: NED981723513
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.15

Year: 2015
Gepaid: CAD981625676
TSD EPA ID: NED981723513
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.35

Year: 2014
Gepaid: CAD981625676
TSD EPA ID: TXD077603371
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

PARAGON CLEANERS (Continued) **1000146206**

Tons: 0.325

Year: 2013
Gepaid: CAD981625676
TSD EPA ID: TXD077603371
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.125

Year: 2011
Gepaid: CAD981625676
TSD EPA ID: CAT000613893
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2

Year: 2010
Gepaid: CAD981625676
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.668

Year: 2010
Gepaid: CAD981625676
TSD EPA ID: TXD077603371
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.669

Click this hyperlink while viewing on your computer to access
34 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2000
Gen EPA ID: CAD981625676

Shipment Date: 20001218
Creation Date: 3/5/2001 0:00:00
Receipt Date: 20001220
Manifest ID: 20384599
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: Not reported
TSDF Alt EPA ID: CAT000613893
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002

PARAGON CLEANERS (Continued) **1000146206**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001218
Creation Date:	3/5/2001 0:00:00
Receipt Date:	20001220
Manifest ID:	20384599
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001106
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001117
Manifest ID:	99071622
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD980587364
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	*** - Invalid Code
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Shipment Date:	20000208
Creation Date:	8/9/2000 0:00:00
Receipt Date:	20000210
Manifest ID:	99690203
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000208
Creation Date:	8/9/2000 0:00:00
Receipt Date:	20000210
Manifest ID:	99690203
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1626
Waste Quantity:	39
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD981625676

Shipment Date:	20070912
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070914

PARAGON CLEANERS (Continued) **1000146206**

Manifest ID:	000078782SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070912
Creation Date:	3/4/2008 18:31:02
Receipt Date:	20070925
Manifest ID:	000078783SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070505
Creation Date:	12/20/2007 18:30:14
Receipt Date:	20070509
Manifest ID:	000035128SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

PARAGON CLEANERS (Continued) **1000146206**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.145
Waste Quantity:	290
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070505
Creation Date:	12/20/2007 18:30:34
Receipt Date:	20070515
Manifest ID:	000035129SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070219
Creation Date:	8/19/2007 18:30:14
Receipt Date:	20070221
Manifest ID:	000190235SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC 000798
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195

PARAGON CLEANERS (Continued) **1000146206**

Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070219
Creation Date:	10/8/2007 18:30:33
Receipt Date:	20070226
Manifest ID:	000190237SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD981625676
Shipment Date:	20130827
Creation Date:	1/18/2014 22:15:06
Receipt Date:	20130909
Manifest ID:	003818817SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST AND SONS TRUCKING INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D039

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD981625676
Shipment Date:	20141205
Creation Date:	6/25/2015 22:15:29
Receipt Date:	20141218
Manifest ID:	004686061SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140730
Creation Date:	2/7/2015 22:15:11
Receipt Date:	20140827
Manifest ID:	004384322SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MOR000501973
Trans 2 Name:	R & R
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 5:	Not reported
Shipment Date:	20140211
Creation Date:	8/10/2014 22:15:13
Receipt Date:	20140306
Manifest ID:	004043239SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAD981625676
Shipment Date:	20101001
Creation Date:	2/18/2011 18:30:17
Receipt Date:	20101012
Manifest ID:	003685798FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101001

PARAGON CLEANERS (Continued) **1000146206**

Creation Date:	2/18/2011 18:30:17
Receipt Date:	20101012
Manifest ID:	003685798FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.369
Waste Quantity:	738
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100820
Creation Date:	1/26/2011 18:30:24
Receipt Date:	20100826
Manifest ID:	003865081FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100723
Creation Date:	2/8/2011 18:30:52
Receipt Date:	20100930
Manifest ID:	004332587FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT

PARAGON CLEANERS (Continued) **1000146206**

TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100218
Creation Date:	11/30/2010 18:30:08
Receipt Date:	20100308
Manifest ID:	002363505SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100218
Creation Date:	11/30/2010 18:30:08
Receipt Date:	20100308
Manifest ID:	002363505SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

PARAGON CLEANERS (Continued) **1000146206**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAD981625676
Shipment Date:	20031203
Creation Date:	8/9/2004 8:48:13
Receipt Date:	20031205
Manifest ID:	22639598
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030911
Creation Date:	8/2/2004 9:36:58
Receipt Date:	20030917
Manifest ID:	22513855
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030711
Creation Date:	7/22/2004 9:56:39
Receipt Date:	20030716
Manifest ID:	22307098
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030429
Creation Date:	8/5/2003 18:31:37
Receipt Date:	20030505
Manifest ID:	22382958
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030108
Creation Date:	3/30/2003 18:31:13
Receipt Date:	20030116
Manifest ID:	22108370

PARAGON CLEANERS (Continued) **1000146206**

Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD981625676
Shipment Date:	20150828
Creation Date:	2/5/2016 22:15:30
Receipt Date:	20150911
Manifest ID:	005078506SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150422
Creation Date:	9/22/2015 22:15:43
Receipt Date:	20150504
Manifest ID:	004805161SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS
TSDF EPA ID:	NED981723513

PARAGON CLEANERS (Continued) **1000146206**

Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAD981625676
Shipment Date:	20170123
Creation Date:	5/9/2018 18:30:35
Receipt Date:	20170204
Manifest ID:	005881902SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKR000023085
Trans 2 Name:	BASIN ENVIROMENTAL
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD981625676
Shipment Date:	20021108
Creation Date:	2/21/2003 10:41:38
Receipt Date:	20021114
Manifest ID:	21900900
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

PARAGON CLEANERS (Continued) **1000146206**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020809
Creation Date:	3/17/2003 18:31:23
Receipt Date:	20020815
Manifest ID:	21595107
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020522
Creation Date:	7/29/2002 18:43:18
Receipt Date:	20020529
Manifest ID:	21579876
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020313
Creation Date:	7/17/2002 18:32:08
Receipt Date:	20020320
Manifest ID:	21795330
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020313
Creation Date:	7/22/2002 18:32:38
Receipt Date:	20020401
Manifest ID:	21795331
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	*** - Invalid Code
Quantity Tons:	0.065
Waste Quantity:	130
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020207
Creation Date:	6/28/2002 18:31:15
Receipt Date:	20020218

PARAGON CLEANERS (Continued) **1000146206**

Manifest ID:	20688898
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD981625676
Shipment Date:	20090924
Creation Date:	11/25/2009 18:30:51
Receipt Date:	20090930
Manifest ID:	004202670JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090805
Creation Date:	1/8/2010 18:30:56
Receipt Date:	20090824
Manifest ID:	002002070SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791

PARAGON CLEANERS (Continued) **1000146206**

Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090805
Creation Date:	1/8/2010 18:30:56
Receipt Date:	20090824
Manifest ID:	002002070SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090706
Creation Date:	8/20/2009 18:30:09
Receipt Date:	20090714
Manifest ID:	004202609JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090401
Creation Date:	7/31/2009 18:30:37
Receipt Date:	20090410
Manifest ID:	001790847SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090127
Creation Date:	3/11/2009 18:30:09
Receipt Date:	20090127
Manifest ID:	004030369JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F001
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D040
Additional Code 2:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090127
Creation Date:	3/11/2009 18:30:09
Receipt Date:	20090127
Manifest ID:	004030367JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD981625676
Shipment Date:	19961029
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961030
Manifest ID:	96570706
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Shipment Date:	19961029
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961030
Manifest ID:	96570706
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1751
Waste Quantity:	42
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960621
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960624
Manifest ID:	96114088
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960621
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960624
Manifest ID:	96114088
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD981625676
Shipment Date:	19981104
Creation Date:	3/15/1999 0:00:00
Receipt Date:	19981105
Manifest ID:	98462439
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981104
Creation Date:	3/15/1999 0:00:00
Receipt Date:	19981105
Manifest ID:	98462439
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1584
Waste Quantity:	38
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980429
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980430
Manifest ID:	98024010
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980429
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980430
Manifest ID:	98024010
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2001
Waste Quantity:	48

PARAGON CLEANERS (Continued) **1000146206**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD981625676
Shipment Date:	20081124
Creation Date:	4/9/2009 18:30:08
Receipt Date:	20081208
Manifest ID:	001340948SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080726
Creation Date:	12/11/2008 18:30:30
Receipt Date:	20080807
Manifest ID:	001277651SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080404
Creation Date:	8/20/2008 18:30:32
Receipt Date:	20080409
Manifest ID:	001077243SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080404
Creation Date:	8/25/2008 18:30:24
Receipt Date:	20080417
Manifest ID:	001077245SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080404
Creation Date:	8/25/2008 18:30:24
Receipt Date:	20080417

PARAGON CLEANERS (Continued) **1000146206**

Manifest ID:	001077245SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080116
Creation Date:	10/30/2008 18:30:39
Receipt Date:	20080117
Manifest ID:	000108234SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080116
Creation Date:	10/30/2008 18:30:39
Receipt Date:	20080129
Manifest ID:	000108237SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC

PARAGON CLEANERS (Continued) **1000146206**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD981625676
Shipment Date:	20150828
Creation Date:	2/5/2016 22:15:30
Receipt Date:	20150911
Manifest ID:	005078506SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150422
Creation Date:	9/22/2015 22:15:43
Receipt Date:	20150504
Manifest ID:	004805161SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040

PARAGON CLEANERS (Continued) **1000146206**

Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD981625676
Shipment Date:	20011214
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011226
Manifest ID:	21318906
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011005
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20011009
Manifest ID:	21458248
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010905
Creation Date:	10/23/2001 0:00:00
Receipt Date:	20010910
Manifest ID:	21115728
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010712
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010716
Manifest ID:	21135925
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010516
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010518
Manifest ID:	20639803

PARAGON CLEANERS (Continued) **1000146206**

Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010419
Creation Date:	6/20/2001 0:00:00
Receipt Date:	20010425
Manifest ID:	20630611
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010301
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010305
Manifest ID:	20374320
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l

PARAGON CLEANERS (Continued) **1000146206**

RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD981625676
Shipment Date:	19971209
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19971210
Manifest ID:	97285302
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971209
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19971210
Manifest ID:	97285302
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40

PARAGON CLEANERS (Continued) **1000146206**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970703
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970707
Manifest ID:	96743208
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2627
Waste Quantity:	63
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970703
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970707
Manifest ID:	96743208
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970225

PARAGON CLEANERS (Continued) **1000146206**

Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970226
Manifest ID:	96723015
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970225
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970226
Manifest ID:	96723015
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD981625676

Shipment Date:	20110601
Creation Date:	11/8/2011 18:30:21
Receipt Date:	20110603
Manifest ID:	002811205SKS
Trans EPA ID:	TXR000050930

PARAGON CLEANERS (Continued) **1000146206**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD981625676
Shipment Date:	20061228
Creation Date:	8/7/2007 18:30:14
Receipt Date:	20070109
Manifest ID:	000172913SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC 000618
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061228
Creation Date:	6/11/2007 18:30:07
Receipt Date:	20070103
Manifest ID:	000172912SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061110
Creation Date:	7/13/2007 18:30:28
Receipt Date:	20061127
Manifest ID:	000108276CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061110
Creation Date:	3/30/2007 13:32:20
Receipt Date:	20061115
Manifest ID:	000108275CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

PARAGON CLEANERS (Continued) **1000146206**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060907
Creation Date:	3/30/2007 13:31:17
Receipt Date:	20060914
Manifest ID:	000678118JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060907
Creation Date:	7/13/2007 18:30:17
Receipt Date:	20060922
Manifest ID:	000678120JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSP
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060619
Creation Date:	9/17/2006 18:33:10
Receipt Date:	20060621
Manifest ID:	25024083
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060405
Creation Date:	12/21/2006 18:30:38
Receipt Date:	20060407
Manifest ID:	24739778
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060209
Creation Date:	5/27/2006 18:30:56
Receipt Date:	20060216
Manifest ID:	24627033
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

PARAGON CLEANERS (Continued) **1000146206**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD981625676
Shipment Date:	20041215
Creation Date:	3/13/2007 18:30:28
Receipt Date:	20041222
Manifest ID:	24124306
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040924
Creation Date:	1/6/2005 18:32:03
Receipt Date:	20041004
Manifest ID:	23716688
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893

PARAGON CLEANERS (Continued) **1000146206**

TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040622
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040629
Manifest ID:	23345886
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040406
Creation Date:	10/14/2004 15:19:37
Receipt Date:	20040510
Manifest ID:	23026292
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040406
Creation Date:	10/14/2004 7:35:58
Receipt Date:	20040413
Manifest ID:	23026288
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040113
Creation Date:	8/13/2004 7:53:20
Receipt Date:	20040120
Manifest ID:	22966638
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD981625676
Shipment Date:	20051109

PARAGON CLEANERS (Continued) **1000146206**

Creation Date:	7/12/2006 18:30:47
Receipt Date:	20051112
Manifest ID:	24627299
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050728
Creation Date:	10/7/2005 18:42:04
Receipt Date:	20050803
Manifest ID:	23673370
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050414
Creation Date:	7/20/2005 18:30:55
Receipt Date:	20050423
Manifest ID:	23666638
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

PARAGON CLEANERS (Continued) **1000146206**

TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050224
Creation Date:	4/29/2005 11:28:07
Receipt Date:	20050303
Manifest ID:	23659655
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981625676
Shipment Date:	19991019
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991020
Manifest ID:	99555786
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002

PARAGON CLEANERS (Continued) **1000146206**

Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991019
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991020
Manifest ID:	99555786
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990528
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990601
Manifest ID:	99110945
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

PARAGON CLEANERS (Continued) **1000146206**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990528
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990601
Manifest ID:	99110945
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990223
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990305
Manifest ID:	98761971
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0917
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990223
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990305
Manifest ID:	98761971

PARAGON CLEANERS (Continued) **1000146206**

Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	PARAGON CLEANERS
Address:	1310 N VINE ST
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900280000
EPA ID:	CAD981625676
Inactive Date:	Not reported
Create Date:	04/10/1987
Last Act Date:	09/28/2018
Mailing Name:	Not reported
Mailing Address:	1310 VINE ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOLLYWOOD, CA 900288108
Owner Name:	BOLEV INC
Owner Address:	1310 VINE ST
Owner Address 2:	Not reported
Owner City,State,Zip:	HOLLYWOOD, CA 900288108
Contact Name:	VARTY MAZLEMIAN PRES
Contact Address:	1310 VINE ST
Contact Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900288108

H84 **PARAGON DRY CLEANERS & LAUNDRY (O/B)** **DRYCLEANERS** **S121697160**
NE **1310 N VINE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.135 mi.
711 ft. **Site 6 of 9 in cluster H**

Relative:
Higher

Actual:
326 ft.

DRYCLEAN SOUTH COAST:

Name:	PARAGON DRY CLEANERS & LAUNDRY (O/B)
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	2939
Application Number:	C39972
Permit Number:	Not reported
Status:	O

PARAGON DRY CLEANERS & LAUNDRY (O/B) (Continued) **S121697160**

Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	Not reported
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

Name:	PARAGON DRY CLEANERS & LAUNDRY (O/B)
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	2939
Application Number:	A79936
Permit Number:	P56327
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

H85 **BOLEV INC** **CERS HAZ WASTE** **S106827175**
NE **1310 N VINE ST** **EMI** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028** **HAZMAT**
0.135 mi. **CERS**
711 ft. **Site 7 of 9 in cluster H**

Relative:
Higher

Actual:
326 ft.

CERS HAZ WASTE:

Name:	PARAGON CLEANERS
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Site ID:	144991
CERS ID:	10244305
CERS Description:	Hazardous Waste Generator

EMI:

Name:	PARAGON CLEANERS, BOLEV INC DB
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	35757
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

BOLEV INC (Continued) **S106827175**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PARAGON CLEANERS, BOLEV INC DB
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	35757
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BOLEV INC
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	35757
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BOLEV INC
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	35757
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

BOLEV INC (Continued) **S106827175**

Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LOS ANGELES HM:

Name:	PARAGON CLEANERS
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0010530
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	PARAGON CLEANERS
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Site ID:	144991
CERS ID:	10244305
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	144991
Site Name:	PARAGON CLEANERS
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	144991
Site Name:	PARAGON CLEANERS
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	144991
Site Name:	PARAGON CLEANERS
Violation Date:	04-27-2016

BOLEV INC (Continued) **S106827175**

Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-27-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-05-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: The Emergency Response/Contingency Plan is incomplete. Please review the form and complete the following missing and/or incorrect sections: Phone #s & section E3. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms. Review, update and resubmit the Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. Ensure the phone numbers for the local CUPA (213) 978-3680, Regional Water Quality Control Board (213) 576-6600, and nearest hospital facility are inputted correctly.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 02-26-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

BOLEV INC (Continued) **S106827175**

Violation Notes: The Emergency Response/Contingency Plan is incomplete. Please review the form and complete the following missing and/or incorrect sections: Phone #s & section E3. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms. Review, update and resubmit the Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. Ensure the phone numbers for the local CUPA (213) 978-3680, Regional Water Quality Control Board (213) 576-6600, and nearest hospital facility are inputted correctly.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-27-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-27-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-27-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

BOLEV INC (Continued) **S106827175**

Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-05-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Review, update and resubmit the site map in CERS to include all required elements. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-27-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144991
Site Name: PARAGON CLEANERS
Violation Date: 04-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

BOLEV INC (Continued) **S106827175**

Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144991
Site Name:	PARAGON CLEANERS
Violation Date:	02-26-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Review, update and resubmit the site map in CERS to include all required elements. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144991
Site Name:	PARAGON CLEANERS
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144991
Site Name:	PARAGON CLEANERS
Violation Date:	04-27-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144991
Site Name:	PARAGON CLEANERS

BOLEV INC (Continued) **S106827175**

Violation Date: 04-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given by: Darlene Pav The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Taline Mazlemian. Contact Information: paragoncleaners@hotmail.com Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP

BOLEV INC (Continued) **S106827175**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-05-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 2/26/19, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement.
NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Varty Mazlemian, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Diana Mazlemian, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Mazlemian
Entity Title: Not reported
Affiliation Address: 1310 North Vine Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90028
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

BOLEV INC (Continued) **S106827175**

Affiliation Address:	1310 N VINE ST
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90028
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Taline Mazlemian
Entity Title:	MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	Taline Mazlemian
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Mazlemian
Entity Title:	Not reported
Affiliation Address:	1310 North Vine Street
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90028
Affiliation Phone:	(213) 590-4422

Affiliation Type Desc:	Legal Owner
Entity Name:	Mazlemian
Entity Title:	Not reported
Affiliation Address:	1310 North Vine Street
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90028
Affiliation Phone:	(213) 590-4422

BOLEV INC (Continued) **S106827175**

Affiliation Type Desc:	Parent Corporation
Entity Name:	PRIORITY PARAGON CLEANERS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Taline Mazlemian
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 590-4422

H86 **PARAGON CLEANERS, BOLEV INC DBA** **DRYCLEANERS** **S121697267**
NE **1310 N VINE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.135 mi.
711 ft. **Site 8 of 9 in cluster H**

Relative:
Higher

Actual:
326 ft.

DRYCLEAN SOUTH COAST:

Name:	PARAGON CLEANERS, BOLEV INC DBA
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	35757
Application Number:	100909
Permit Number:	M32491
Status:	A
Representative Name:	BOGHOS MAZLEMIAN
Representative Telephone:	323 4654663
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60598755
UTM North:	3773.2590332

Name:	PARAGON CLEANERS, BOLEV INC DBA
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	35757
Application Number:	178654
Permit Number:	D04713
Status:	A
Representative Name:	BOGHOS MAZLEMIAN
Representative Telephone:	323 4654663
Permit Status:	INACTIVE
BCAT Number:	000236
BCAT Description:	DRY CLEANING EQUIP FLUOROCARBON
CCAT Number:	04

PARAGON CLEANERS, BOLEV INC DBA (Continued) **S121697267**

CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60598755
UTM North:	3773.2590332

Name:	PARAGON CLEANERS, BOLEV INC DBA
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	35757
Application Number:	263443
Permit Number:	D49609
Status:	A
Representative Name:	BOGHOS MAZLEMIAN
Representative Telephone:	323 4654663
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60598755
UTM North:	3773.2590332

Name:	PARAGON CLEANERS, BOLEV INC DBA
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	35757
Application Number:	273795
Permit Number:	D63941
Status:	A
Representative Name:	BOGHOS MAZLEMIAN
Representative Telephone:	323 4654663
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60598755
UTM North:	3773.2590332

Name:	PARAGON CLEANERS, BOLEV INC DBA
Address:	1310 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	35757
Application Number:	391898
Permit Number:	F48446
Status:	A
Representative Name:	BOGHOS MAZLEMIAN
Representative Telephone:	323 4654663
Permit Status:	ACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60598755
UTM North:	3773.2590332

Name:	PARAGON CLEANERS, BOLEV INC DBA
Address:	1310 N VINE ST

PARAGON CLEANERS, BOLEV INC DBA (Continued) **S121697267**

City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	35757
Application Number:	472650
Permit Number:	F92024
Status:	A
Representative Name:	BOGHOS MAZLEMIAN
Representative Telephone:	323 4654663
Permit Status:	ACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	377.60598755
UTM North:	3773.2590332

J87 **UST** **U004303747**
SSE **6313-15 SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.135 mi.
715 ft. **Site 12 of 14 in cluster J**

Relative:
Lower

Actual:
302 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6313-15 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

G88 **YAROB CONSTRUCTION** **SWEEPS UST** **S101588156**
SW **6435 SANTA MONICA BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.137 mi.
721 ft. **Site 7 of 8 in cluster G**

Relative:
Lower

Actual:
303 ft.

SWEEPS UST:

Name:	YAROB CONSTRUCTION
Address:	6435 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	6930
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

YAROB CONSTRUCTION (Continued) **S101588156**

CA FID UST:

Facility ID:	19056392
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	6435 SANTA MONICA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900380000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

G89
SW
1/8-1/4
0.137 mi.
721 ft.

CONVENIENT MUFFLER & BRAKE SHOP **CERS HAZ WASTE** **S123536607**
6435 W SANTA MONICA BLVD **HAZMAT** **N/A**
LOS ANGELES, CA 90038

Site 8 of 8 in cluster G

Relative:
Lower

Actual:
303 ft.

CERS HAZ WASTE:

Name:	CONVENIENT MUFFLER & BRAKE SHOP
Address:	6435 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	107938
CERS ID:	10248919
CERS Description:	Hazardous Waste Generator

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-08-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Petros Keloyan, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	PETROS KELOYAN This busines will be referred to L.A. City CUPA for the Haz Mat program.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Parent Corporation
Entity Name:	CONVENIENT MUFFLER & BRAKE SHOP
Entity Title:	Not reported

CONVENIENT MUFFLER & BRAKE SHOP (Continued) **S123536607**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6435 SANTA MONICA BL
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

LOS ANGELES HM:

Name:	CONVENIENT MUFFLER & BRAKE SHOP
Address:	6435 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0023408
Last Run Date:	06/01/2019
Status:	INACTIVE

I90
South
1/8-1/4
0.141 mi.
745 ft.

PACIFIC TITLE AND ART STUDIO **HAZMAT** **S123550132**
6350 W SANTA MONICA BLVD **N/A**
LOS ANGELES, CA 90038

Site 12 of 16 in cluster I

Relative:
Lower

Actual:
301 ft.

LOS ANGELES HM:

Name:	PACIFIC TITLE AND ART STUDIO
Address:	6350 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0029579
Last Run Date:	06/01/2019
Status:	INACTIVE

I91 South 1/8-1/4 0.141 mi. 745 ft. | **PACIFIC TITLE MIRAGE OPTICAL 6350 SANTA MONICA BLVD. LOS ANGELES, CA 90038** | **RCRA-SQG BROWNFIELDS EMI CERS** | **1000249958 CAD028571529**

Site 13 of 16 in cluster I

Relative: Lower

Actual: 301 ft.

RCRA-SQG:

Date form received by agency:	1999-03-04 00:00:00.0
Facility name:	PACIFIC TITLE MIRAGE OPTICAL
Site name:	PACIFIC TITLE/MIRAGE, INC.
Facility address:	6350 SANTA MONICA BLVD. LOS ANGELES, CA 90038-1620
EPA ID:	CAD028571529
Contact:	ROBERT WEBER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	213-464-0121
Telephone ext.:	189
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	PACIFIC TITLE MIRAGE INC
Owner/operator address:	6350 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	213-464-0121
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

PACIFIC TITLE MIRAGE OPTICAL (Continued) **1000249958**

Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	1998-06-22 00:00:00.0
Site name:	PACIFIC TITLE MIRAGE OPTICAL
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D011
. Waste name: SILVER

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

BROWNFIELDS:

Name:	FORMER PACIFIC TITLE AND ART STUDIO (PTAS)
Address:	6350 SANTA MONICA BOULEVARD
City,State,Zip:	HOLLYWOOD, CA 90038
Global ID:	SL0603786691
Latitude:	34.090493
Longitude:	-118.328047
Project Type:	Cleanup Program Site
Status:	Open - Eligible for Closure
Status Date:	11/16/2015
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Last Correspondence Date:	09/12/2019
Release Type:	Clarifier / Dry Cleaning Unit / Vapor Degreaser, Other Type of Release, Surface Discharge
Contaminant(s) of Concern:	* Chlorinated Hydrocarbons, Tetrachloroethylene (PCE)
Media of Concern:	Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Past Use(s) that Caused Contamination:	HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, LABORATORIES- CHEMICAL, PHOTOGRAPHIC PROCESSING
Human Health Exposure Controlled:	YES

PACIFIC TITLE MIRAGE OPTICAL (Continued) **1000249958**

Human Health Exposure Controlled Date:	11/16/2015
Groundwater Migration Controlled:	YES
Groundwater Migration Controlled Date:	11/16/2015
Primary Caseworker Name:	NICOLE ALKOV
Primary Caseworker Organization Name:	LOS ANGELES RWQCB (REGION 4)
Primary Caseworker Phone Number:	213-576-6677
Primary Caseworker Address:	320 W 4TH STREET, SUITE 200
Primary Caseworker Address:	LOS ANGELES
Primary Caseworker Address:	CA
Primary Caseworker Email:	nicole.alkov@waterboards.ca.gov

EMI:

Name:	PACIFIC TITLE & ART STUDIO
Address:	6350 SANTA MONICA BL
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7814
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC TITLE & ART STUDIO
Address:	6350 SANTA MONICA BL
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC TITLE MIRAGE, INC.
Address:	6350 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1996
County Code:	19

PACIFIC TITLE MIRAGE OPTICAL (Continued) **1000249958**

Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	46
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC TITLE AND ART STUDIO
Address:	6350 SANTA MONICA BL
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	28
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC TITLE AND ART STUDIO
Address:	6350 SANTA MONICA BL
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	28
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC TITLE AND ART STUDIO
Address:	6350 SANTA MONICA BL

PACIFIC TITLE MIRAGE OPTICAL (Continued) **1000249958**

City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	28
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC TITLE AND ART STUDIO
Address:	6350 SANTA MONICA BL
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	28
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC TITLE AND ART STUDIO
Address:	6350 SANTA MONICA BL
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	2625
Air District Name:	SC
SIC Code:	7812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	28
Reactive Organic Gases Tons/Yr:	20
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

PACIFIC TITLE MIRAGE OPTICAL (Continued) **1000249958**

Name:	PTM PRODUCTIONS, INC.
Address:	6350 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	115674
Air District Name:	SC
SIC Code:	7819
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PTM PRODUCTIONS, INC.
Address:	6350 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	115674
Air District Name:	SC
SIC Code:	7819
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PTM PRODUCTIONS, INC.
Address:	6350 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 900380000
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	115674
Air District Name:	SC
SIC Code:	7819
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00363
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

PACIFIC TITLE MIRAGE OPTICAL (Continued) **1000249958**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

Name:	PTM PRODUCTIONS, INC.
Address:	6350 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038-1620
Site ID:	488414
CERS ID:	110038061735
CERS Description:	US EPA Air Emission Inventory System (EIS)

I92
South
1/8-1/4
0.141 mi.
745 ft.

PACIFIC TITLE & ART STUDIO **HAZMAT** **S123542028**
6350 W SANTA MONICA BLVD FLR 1 **N/A**
LOS ANGELES, CA 90038

Site 14 of 16 in cluster I

Relative:
Lower

Actual:
301 ft.

LOS ANGELES HM:

Name:	PACIFIC TITLE & ART STUDIO
Address:	6350 W SANTA MONICA BLVD FLR 1
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0002191
Last Run Date:	06/01/2019
Status:	INACTIVE

I93
South
1/8-1/4
0.141 mi.
745 ft.

FORMER PACIFIC TITLE AND ART STUDIO (PTAS) **CPS-SLIC** **S118504513**
6350 SANTA MONICA BOULEVARD **CERS** **N/A**
HOLLYWOOD, CA 90038

Site 15 of 16 in cluster I

Relative:
Lower

Actual:
301 ft.

CPS-SLIC:

Name:	FORMER PACIFIC TITLE AND ART STUDIO (PTAS)
Address:	6350 SANTA MONICA BOULEVARD
City,State,Zip:	HOLLYWOOD, CA 90038
Region:	STATE
Facility Status:	**Open - Eligible for Closure**
Status Date:	11/16/2015
Global Id:	SL0603786691
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.090493
Longitude:	-118.328047
Case Type:	Cleanup Program Site
Case Worker:	NLA
Local Agency:	Not reported
RB Case Number:	1224
File Location:	Regional Board
Potential Media Affected:	Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	* Chlorinated Hydrocarbons, Tetrachloroethylene (PCE)
Site History:	The Site was occupied by a motion picture post-production facility where titles, visual effects and special effects were applied onto motion picture film. The former Pacific Title and Art Studio (PTAS) was a post-production motion picture facility that operated from approximately 1946 to 2009. Operations in the main building included

FORMER PACIFIC TITLE AND ART STUDIO (PTAS) (Continued) **S118504513**

internal film developing and associated film cleaning and optical printing to support post-production processes. The main building housed office space, film developing, printing and film cleaning process units, studios and film viewing theaters. The garage-like structure in the southwest portion of the subject property was used for storage of equipment, paints, janitorial chemicals and other materials. In 2009, the Amidi Group acquired ownership of the property from PTAS for re- development of the main building into an executive office complex. The redevelopment was completed in June 2013.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	PACIFIC TITLE AND ART STUDIO
Address:	6350 SANTA MONICA BLVD.
City,State,Zip:	LOS ANGELES, CA 900381620
Site ID:	485727
CERS ID:	110000782396
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	BOB WEBER
Entity Title:	Not reported
Affiliation Address:	6350 SANTA MONICA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ANGELICA CASTANEDA LOS ANGELES RWQCB REGN 4TH
Entity Title:	Not reported
Affiliation Address:	320 W 4TH ST NA SUITE 200
Affiliation City:	LOSANGELES
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	FORMER PACIFIC TITLE AND ART STUDIO (PTAS)
Address:	6350 SANTA MONICA BOULEVARD
City,State,Zip:	HOLLYWOOD, CA 90038
Site ID:	225227
CERS ID:	SL0603786691
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	NICOLE ALKOV - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W 4th Street, Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported

FORMER PACIFIC TITLE AND ART STUDIO (PTAS) (Continued) **S118504513**

Affiliation Zip: Not reported
Affiliation Phone: 2135766677

J94 **UST** **U004303740**
SSE **6305 SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.142 mi.
750 ft. **Site 13 of 14 in cluster J**

Relative:
Lower
Actual:
303 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6305 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

K95 **COLLINS LITHOGRAPHERS & PRINTERS IN** **HAZMAT** **S123543527**
NNW **6422 W HOMEWOOD AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.142 mi.
752 ft. **Site 5 of 6 in cluster K**

Relative:
Higher
Actual:
329 ft.

LOS ANGELES HM:

Name:	COLLINS LITHOGRAPHERS & PRINTERS IN
Address:	6422 W HOMEWOOD AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0006718
Last Run Date:	06/01/2019
Status:	INACTIVE

J96 **BENSON HARDWARE INC** **HAZMAT** **S123544377**
SSE **6318 W SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.144 mi.
759 ft. **Site 14 of 14 in cluster J**

Relative:
Lower
Actual:
303 ft.

LOS ANGELES HM:

Name:	BENSON HARDWARE INC
Address:	6318 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009020
Last Run Date:	06/01/2019
Status:	INACTIVE

L97 NW 1/8-1/4 0.148 mi. 781 ft. | **LA HOLLYWOOD MUNI BUILDING**
6501 FOUNTAIN AVE
HOLLYWOOD, CA 90028

Site 1 of 2 in cluster L

RCRA-SQG FINDS | **1000243400 CAD981988199**

Relative: Higher

Actual: 322 ft.

RCRA-SQG:

Date form received by agency:	1987-03-25 00:00:00.0
Facility name:	LA HOLLYWOOD MUNI BUILDING
Facility address:	6501 FOUNTAIN AVE HOLLYWOOD, CA 90028
EPA ID:	CAD981988199
Mailing address:	200 N MAIN RM EIGHTH HUNDREDCH LOS ANGELES, CA 90012
Contact:	ENVIRONMENTAL MANAGER
Contact address:	6501 FOUNTAIN AVE HOLLYWOOD, CA 90028
Contact country:	US
Contact telephone:	213-485-7527
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CITY OF LOS ANGELES
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

LA HOLLYWOOD MUNI BUILDING (Continued) **1000243400**

Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:
Registry ID: 110002767195

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

K98 **UST** **U004299635**
NNW **1341 CAHUENGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.148 mi.
783 ft. **Site 6 of 6 in cluster K**

Relative:
Higher

Actual:
331 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1341 CAHUENGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

M99
SSW
1/8-1/4
0.149 mi.
788 ft.

1055 N CAHUENGA BLVD
LOS ANGELES, CA

Site 1 of 4 in cluster M

UST **U004298689**
N/A

Relative:
Lower

Actual:
300 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1055 N CAHUENGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

H100
North
1/8-1/4
0.152 mi.
800 ft.

POST GROUP INC
6335 HOMEWOOD AVE
LOS ANGELES, CA 90028

Site 9 of 9 in cluster H

RCRA-SQG **1001217308**
FINDS **CAR000031906**
ECHO
HAZNET
HWTS

Relative:
Higher

Actual:
332 ft.

RCRA-SQG:

Date form received by agency:	1997-09-25 00:00:00.0
Facility name:	POST GROUP INC
Facility address:	6335 HOMEWOOD AVE LOS ANGELES, CA 90028
EPA ID:	CAR000031906
Contact:	MARTIN KATZ
Contact address:	6335 HOMEWOOD AVE LOS ANGELES, CA 90028
Contact country:	US
Contact telephone:	213-462-2300
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	ON LINE GROUP
Owner/operator address:	6335 HOMEWOOD AVE LOS ANGELES, CA 90028
Owner/operator country:	Not reported
Owner/operator telephone:	213-462-2300
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

POST GROUP INC (Continued) **1001217308**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Violation Status: No violations found

FINDS:
Registry ID: 110002919254

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

POST GROUP INC (Continued) **1001217308**

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1001217308
Registry ID:	110002919254
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002919254
Name:	POST GROUP INC
Address:	6335 HOMEWOOD AVE
City,State,Zip:	LOS ANGELES, CA 90028

HAZNET:

Name:	POST GROUP INC
Address:	6335 HOMEWOOD AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900280000
Contact:	ANNA WONG, CONTROLLER
Telephone:	3234622300
Mailing Name:	Not reported
Mailing Address:	6335 HOMEWOOD AVE
Year:	2003
Gepaid:	CAR000031906
TSD EPA ID:	CAD008252405
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.417
Year:	2001
Gepaid:	CAR000031906
TSD EPA ID:	CAD008252405
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.1251
Year:	1999
Gepaid:	CAR000031906
TSD EPA ID:	CAD000088252
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H01 - Transfer Station
Tons:	0.2085
Year:	1997
Gepaid:	CAR000031906
TSD EPA ID:	CAD000088252
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H01 - Transfer Station
Tons:	0.3127

POST GROUP INC (Continued) **1001217308**

Additional Info:

Year:	2001
Gen EPA ID:	CAR000031906
Shipment Date:	20010301
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010301
Manifest ID:	20218556
Trans EPA ID:	CA0000904540
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D039
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAR000031906
Shipment Date:	20030219
Creation Date:	1/5/2007 18:30:36
Receipt Date:	20030219
Manifest ID:	21547294
Trans EPA ID:	CA0000904540
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D039
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

POST GROUP INC (Continued) **1001217308**

Additional Code 5: Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAR000031906
Shipment Date:	19990520
Creation Date:	7/7/1999 0:00:00
Receipt Date:	19990521
Manifest ID:	98071178
Trans EPA ID:	CA0000904540
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAR000031906
Shipment Date:	19971022
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971027
Manifest ID:	96797012
Trans EPA ID:	CA0000904540
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

POST GROUP INC (Continued) **1001217308**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	POST GROUP INC
Address:	6335 HOMEWOOD AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900280000
EPA ID:	CAR000031906
Inactive Date:	06/30/2002
Create Date:	05/13/1998
Last Act Date:	07/06/2010
Mailing Name:	Not reported
Mailing Address:	6335 HOMEWOOD AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900280000
Owner Name:	ON LINE GROUP
Owner Address:	6335 HOMEWOOD AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900280000
Contact Name:	ANNA WONG, CONTROLLER
Contact Address:	6335 HOMEWOOD AV
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900280000

NAICS:

EPA ID:	CAR000031906
Create Date:	2002-03-14 16:36:30
NAICS Code:	51211
NAICS Description:	Motion Picture and Video Production
Issued EPA ID Date:	1998-05-13 00:00:00
Inactive Date:	2002-06-30 00:00:00
Facility Name:	POST GROUP INC
Facility Address:	6335 HOMEWOOD AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	900280000

---

101 **UST** **U004303700**
ENE **6228 FOUNTAIN AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.153 mi.
809 ft.

Relative:
Higher

Actual:
323 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6228 FOUNTAIN AVE
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

L102
WNW
1/8-1/4
0.154 mi.
811 ft.

ORCHARD GABLES CONVALESCENT HOSPITA
1277 N WILCOX AVE
LOS ANGELES, CA 90038

HAZMAT **S123550117**
N/A

Site 2 of 2 in cluster L

Relative:
Higher

Actual:
320 ft.

LOS ANGELES HM:

Name:	ORCHARD GABLES CONVALESCENT HOSPITA
Address:	1277 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0029532
Last Run Date:	06/01/2019
Status:	INACTIVE

N103
SW
1/8-1/4
0.155 mi.
816 ft.

STABILE AUTOMOTIVE INC.
6445 W SANTA MONICA BLVD
LOS ANGELES, CA 90038

HAZMAT **S123551087**
N/A

Site 1 of 4 in cluster N

Relative:
Lower

Actual:
302 ft.

LOS ANGELES HM:

Name:	STABILE AUTOMOTIVE INC.
Address:	6445 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0032909
Last Run Date:	06/01/2019
Status:	INACTIVE

N104
SW
1/8-1/4
0.155 mi.
816 ft.

STABILE AUTOMOTIVE
6445 SANTA MONICA BLVD
HOLLYWOOD, CA 90038

RCRA-SQG **1004677226**
FINDS **CAR000094698**
ECHO

Site 2 of 4 in cluster N

Relative:
Lower

Actual:
302 ft.

RCRA-SQG:

Date form received by agency:	2001-04-10 00:00:00.0
Facility name:	STABILE AUTOMOTIVE
Facility address:	6445 SANTA MONICA BLVD HOLLYWOOD, CA 90038
EPA ID:	CAR000094698
Contact:	WILLIAM STABILE JR
Contact address:	6445 SANTA MONICA BLVD HOLLYWOOD, CA 90038
Contact country:	US
Contact telephone:	323-466-9861
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	WILLIAM STABILE JR
Owner/operator address:	6445 SANTA MONICA BLVD HOLLYWOOD, CA 90038

STABILE AUTOMOTIVE (Continued) **1004677226**

Owner/operator country: Not reported
Owner/operator telephone: 323-466-9861
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:
Registry ID: 110012228552

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004677226
Registry ID: 110012228552
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012228552

STABILE AUTOMOTIVE (Continued) **1004677226**

Name:	STABILE AUTOMOTIVE
Address:	6445 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038

N105 SW 1/8-1/4 0.155 mi. 816 ft. | **HOLLYWOOD TRANSMISSION 6445 SANTA MONICA LOS ANGELES, CA 90038** | **CPS-SLIC CERS** | **S104549309 N/A**

Site 3 of 4 in cluster N

Relative: Lower

Actual: 302 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0956
Substance:	VOCs
Staff:	BPB

CPS-SLIC:

Name:	HOLLYWOOD TRANSMISSION
Address:	6445 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	07/10/2000
Global Id:	SL204BY2364
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.090664
Longitude:	-118.328964
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	956
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	HOLLYWOOD TRANSMISSION
Address:	6445 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Site ID:	224022
CERS ID:	SL204BY2364
CERS Description:	Cleanup Program Site

N106 SW 1/8-1/4 0.156 mi. 826 ft. — **COLLISON AUTO BODY REPAIR**, **6449 W SANTA MONICA BLVD**, **LOS ANGELES, CA 90038** — **HAZMAT** — **S123544379** / **N/A**

Site 4 of 4 in cluster N

Relative: Lower
Actual: 302 ft.

LOS ANGELES HM:

Name:	COLLISON AUTO BODY REPAIR
Address:	6449 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009026
Last Run Date:	06/01/2019
Status:	INACTIVE

O107 SSE 1/8-1/4 0.159 mi. 842 ft. — **6300 SANTA MONICA BLVD**, **LOS ANGELES, CA** — **UST** — **U004303734** / **N/A**

Site 1 of 5 in cluster O

Relative: Lower
Actual: 302 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6300 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

I108 South 1/8-1/4 0.163 mi. 863 ft. — **LEON VAINSTEIN/ROBERT BARTH**, **6372 SANTA MONICA BLVD**, **LOS ANGELES, CA 90038** — **SWEEPS UST**, **CA FID UST** — **S101583789** / **N/A**

Site 16 of 16 in cluster I

Relative: Lower
Actual: 300 ft.

SWEEPS UST:

Name:	LEON VAINSTEIN/ROBERT BARTH
Address:	6372 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4106
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19006265
Regulated By:	UTNKI

LEON VAINSTEIN/ROBERT BARTH (Continued) **S101583789**

Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	6372 SANTA MONICA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900380000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

P109
NNW
1/8-1/4
0.169 mi.
891 ft.

Relative:
Higher

Actual:
332 ft.

LAFD - FIRE STATION 27
1327 N COLE AVE
LOS ANGELES, CA 90028

Site 1 of 13 in cluster P

CERS HAZ WASTE
SWEEPS UST
CERS TANKS
HAZNET
HAZMAT
CERS
HWTS

S106928820
N/A

CERS HAZ WASTE:

Name:	LAFD - FIRE STATION 27
Address:	1327 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90028
Site ID:	354452
CERS ID:	10249426
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	LOS ANGELES FIRE STATION 27
Address:	1327 N COLE AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	2610
Number:	4
Board Of Equalization:	Not reported
Referral Date:	02-26-93
Action Date:	04-01-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002610-000001
Tank Status:	A
Capacity:	550
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Name:	LOS ANGELES FIRE STATION 27
Address:	1327 N COLE AVE
City:	LOS ANGELES
Status:	Active

LAFD - FIRE STATION 27 (Continued) **S106928820**

Comp Number:	2610
Number:	4
Board Of Equalization:	Not reported
Referral Date:	02-26-93
Action Date:	04-01-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002610-000002
Tank Status:	A
Capacity:	2000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

CERS TANKS:

Name:	LAFD - FIRE STATION 27
Address:	1327 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90028
Site ID:	354452
CERS ID:	10249426
CERS Description:	Underground Storage Tank

HAZNET:

Name:	LOS ANGELES FIRE DEPARTMENT FIRE STATION 27
Address:	1327 N COLE AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90012
Contact:	CAPTAIN
Telephone:	2132023455
Mailing Name:	Not reported
Mailing Address:	201 N FIGUEROA ST SUITE 1250
Year:	2019
Gepaid:	CAC002895936
TSD EPA ID:	CAD044429835
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.30000
Year:	2019
Gepaid:	CAC002895936
TSD EPA ID:	CAD044429835
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25500
Year:	2019
Gepaid:	CAC002895936
TSD EPA ID:	AZR000003681
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

LAFD - FIRE STATION 27 (Continued) **S106928820**

Tons: 0.00500

Year: 2019
Gepaid: CAC002895936
TSD EPA ID: CAD044429835
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00750

Year: 2018
Gepaid: CAC002895936
TSD EPA ID: CAD044429835
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.20000

Year: 2018
Gepaid: CAC002895936
TSD EPA ID: CAD044429835
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01000

Year: 2018
Gepaid: CAC002895936
TSD EPA ID: CAD044429835
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.12350

Year: 2018
Gepaid: CAC002895936
TSD EPA ID: CAD044429835
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10000

Year: 2017
Gepaid: CAC002895936
TSD EPA ID: AZD049318009
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075

Year: 2017
Gepaid: CAC002895936
TSD EPA ID: CAD044429835
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2125

LAFD - FIRE STATION 27 (Continued) **S106928820**

Click this hyperlink while viewing on your computer to access
3 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2017
Gen EPA ID:	CAC002895936
Shipment Date:	20170829
Creation Date:	5/30/2018 18:34:06
Receipt Date:	20170911
Manifest ID:	011080613FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170829
Creation Date:	5/30/2018 18:34:06
Receipt Date:	20170911
Manifest ID:	011080613FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LAFD - FIRE STATION 27 (Continued) **S106928820**

Shipment Date:	20170605
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170618
Manifest ID:	010231662FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170605
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170618
Manifest ID:	010231662FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170605
Creation Date:	10/5/2018 18:30:14
Receipt Date:	20170622
Manifest ID:	010231660FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	MOR000501981

LAFD - FIRE STATION 27 (Continued) **S106928820**

Trans 2 Name:	AATCO
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170303
Creation Date:	5/4/2018 18:30:27
Receipt Date:	20170307
Manifest ID:	010339882FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170303
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010339882FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported

LAFD - FIRE STATION 27 (Continued) **S106928820**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2375
Waste Quantity:	475
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170303
Creation Date:	5/11/2018 18:33:05
Receipt Date:	20170307
Manifest ID:	010339881FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	OKR000023085
Trans 2 Name:	BASIN ENVIROMENTAL
TSDF EPA ID:	AZD049318009
Trans Name:	CLEAN HARBORS ARIZONA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170303
Creation Date:	5/4/2018 18:30:27
Receipt Date:	20170307
Manifest ID:	010339882FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2125
Waste Quantity:	425
Quantity Unit:	P
Additional Code 1:	F001
Additional Code 2:	D001

LAFD - FIRE STATION 27 (Continued) **S106928820**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: LAFD - FIRE STATION 27
Address: 1327 N COLE AVE
City,State,Zip: LOS ANGELES, CA 90028
Facility ID: FA0024417
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: LAFD - FIRE STATION 27
Address: 1327 N COLE AVE
City,State,Zip: LOS ANGELES, CA 90028
Site ID: 354452
CERS ID: 10249426
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 10/12/2018. OBSERVATION: Owner/Operator did not maintain leak detection equipment with an audible and visual alarm (Power & Warning lights not functional). CORRECTIVE ACTION: Maintain leak detection equipment with an audible and visual alarm.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-25-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after

LAFD - FIRE STATION 27 (Continued) **S106928820**

October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 09/25/2019. OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. Site failed to test Overfill Prevention Equipment by 10/13/18, tested A/V alarm on 2/19/19. During 9/25/19 annual inspection, no A/V Alarm was found. Site does have FTSO. CORRECTIVE ACTION: Maintain overfill prevention system to comply with the deficiencies noted above. Submit verification. Anniversary date for next test is 10/2021.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 10/12/2018. OBSERVATION: Owner/Operator did not properly install, calibrate, operate and/or maintain leak detection equipment (Power & Warning lights not functional). CORRECTIVE ACTION: Properly install, calibrate, operate and/or maintain leak detection equipment.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-22-2016
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 09/22/2016. OBSERVATION: SPILL BUCKET TESTING WAS DUE ON 9/2/2016. SPILL BUCKET TESTING WAS PERFORMED ON 9/22/2016. CORRECTIVE ACTION: PERFORM SPILL BUCKET TESTING ANNUALLY PRIOR TO EXPIRATION OF PREVIOUS TESTING. CORRECTED ON SITE.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-14-2017
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)

LAFD - FIRE STATION 27 (Continued) **S106928820**

Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 10/12/2018. OBSERVATION: Owner/Operator did not maintain leak detection equipment with an audible and visual alarm. Green Power & Yellow Warning lights not functional. CORRECTIVE ACTION: Repair/Replace both Power and Warning lights. Maintain leak detection equipment with an audible and visual alarm.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-14-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 09/18/2017. OBSERVATION: Owner/Operator did not maintain an approved monitoring plan. CORRECTIVE ACTION: Maintain an approved monitoring plan. Submit monitoring plan for approval.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-14-2017
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 09/12/2018. OBSERVATION: Owner/Operator did not provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/ortrain new employee(s) who are responsible for proper operation and maintenance within 30-days of hireand/or at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system. CORRECTIVE ACTION: Provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/ortrain new employee(s) who are responsible for proper operation and maintenance within 30-days of hireand/or at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system. Sumbit verification.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-22-2016
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 09/14/2017. OBSERVATION: A COMPLETE AND

LAFD - FIRE STATION 27 (Continued) **S106928820**

ACCURATE UST PLOT PLAN HAS NOT BEEN SUBMITTED TO CERS. UST MONITORING PLAN IS CURRENTLY SUBMITTED IN ITS PLACE. CORRECTIVE ACTION: PROVIDE A COMPLETE AND ACCURATE UST PLOT PLAN ON CERS.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 10/12/2018. OBSERVATION: UST tank information is not current in CERS. Any change of information must be updated in CERS within 30 days of the change. Update all documents with 1333 N Cole Ave. to show correct address of 1327 N. Cole Ave.(Financial Responsibility and Owner Statement of Designated Operator documents). CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-22-2016
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 09/22/2016. OBSERVATION: SITE WAS DUE FOR ANNUAL MONITOR CERTIFICATION ON 9/2/2016. ANNUAL MONITOR CERTIFICATION WAS PERFORMED ON 9/22/2016. CORRECTIVE ACTION: PERFORM ANNUAL MONITOR CERTIFICATION ANNUALLY PRIOR TO THE EXPIRATION OF PREVIOUS TESTING. CORRECTED ON SITE.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 09/25/2019. OBSERVATION: Financial responsibility documents have not been submitted to the CUPA. Current financial responsibility documents are required to be submitted annually (incorrect address shows 1333 N. Cole Ave, not 1327 N C Cole Ave). CORRECTIVE ACTION: Complete and submit a copy of the financial responsibility by [10/12/18, 30 days from now].
Violation Division: Los Angeles City Fire Department

LAFD - FIRE STATION 27 (Continued) **S106928820**

Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-25-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: OBSERVATION: UST tank information is not current in CERS. Update Diesel Tank: Tank Overfill Prevention Section, Audible/Visual Alarm - NO (shows YES), Ball Float - NO (shows YES), & Fill Tube Shut-Off Valve - YES(shows NO).Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-25-2019
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the G Overfill Prevention Equipment Inspection Report FormG to the UPA within 30 days after the inspection. "
Violation Notes: OBSERVATION: Owner/operator failed to submit a complete copy of the overfill prevention equipment inspection results on the G Overfill Prevention Equipment Inspection Report FormG to the UPA within 30 days after the inspection. 2/19/19 Overfill Prevention Equipment Inspection Report showed A/V Alarm tested, however site does not have A/V Alarm. Results were submitted without tank charts, PEI guidelines & Veeder Root Testing procedures. CORRECTIVE ACTION: Submit a copy of the overfill prevention equipment inspection results on the G Overfill Prevention Equipment Inspection Report FormG to the UPA within 30 days.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Update location of CO2 storage. CORRECTIVE ACTION: Complete and electronically submit a site map with all required

LAFD - FIRE STATION 27 (Continued) **S106928820**

content.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-02-2015
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure of the overfill prevention system to meet one of the following requirements: 1. Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.
Violation Notes: Returned to compliance on 09/14/2017. OBSERVATION: Owner/Operatord did not maintain overfill prevention system to meet one of the following requirements:1. Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or2. Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. CORRECTIVE ACTION: Maintain overfill prevention system to meet one of the following requirements:1. Alert the transfer operator when the tank is 90 percent full by restricting the flow into [Truncated]
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. Update inventory to include CO2 - 600ft^3 & remove DEF (22.5 gallons observed) below threshold CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.

LAFD - FIRE STATION 27 (Continued) **S106928820**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-14-2017
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the CUPA.
Violation Notes: Returned to compliance on 09/12/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-14-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 09/27/2017. OBSERVATION: UST tank information are not current in CERS. Update Tank Info- NO A/V alarm for overfill(shows YES), annular sensor is 344(shows 420), 208 fill sump sensor(None listed for fill sump. List 208 fill sump sensor under other monitoring), Line Leak Detector is VMI LD-2000(RJ FXIV listed). Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-14-2017
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 09/12/2018. OBSERVATION: Maintenance and monitoring records for 9/29/16 were not found on site. L1 Fuel alarm recorded, no record of how alarm was handled. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliationsThese records shall be kept on site for at least 3 years. CORRECTIVE ACTION: Immediately locate and maintain the maintenance and monitoring records for [note date range] on site and submit copies to the CUPA by [date, 30 days from now].
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

LAFD - FIRE STATION 27 (Continued) **S106928820**

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 03/04/2019. OBSERVATION: Owner/Operator did not install or maintain spill bucket which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, or is resistant to galvanic corrosion. Diesel spill bucket failed first test, possibly due to riser adapter. CORRECTIVE ACTION: Install or repair diesel spill bucket so that it is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and is resistant to galvanic corrosion. Submit verification.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-17-2018
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 09/18/2019. Mr. Almeida did not have the proper equipment to test LLD on 9/12/18. Last certified on 9/14/17. His coworker was to bring equipment later same day to certify. 9/12/18 LLD test results indicated failure. OBSERVATION: Diesel line leak detector failed to meet one or more of the following requirements: Monitor at least hourly; Capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g.; Restricting or shutting off the flow of product through the piping when a leak is detected. CORRECTIVE ACTION: Repair or replace Diesel line leak detector so that is it is capable of monitoring at least hourly, detecting a release of 3.0 gallons per hour at 10 p.s.i.g., and restricting or shutting off the flow of product through the piping when a leak is detected.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 354452
Site Name: LAFD - FIRE STATION 27
Violation Date: 09-12-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the

LAFD - FIRE STATION 27 (Continued) **S106928820**

	permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 10/12/2018. OBSERVATION: Owner/Operator did not comply with all operating permit requirements. CORRECTIVE ACTION: Comply with all operating permit requirements. Submit verification.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-02-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection conducted with FF Lee. BP-8 changes (DELETE GASOLINE FROM INVENTORY: GASOLINE UST ABANDONED 2009 via LAFD museum next door FA0035153)
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	MC testing handled by Erik Blankenbiller of Clean Fuels. All notes and violations documented on facility inspection report DAVVVTLNP.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-03-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	TESTER ERIC B. PASSED
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-09-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	MET WITH CAPTAIN RICHARD MOORE - PENDING CERS SUBMITTAL - MERGING CUPA PORTAL INFO .... SEE ATTACHED UST INSP REP
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	MC - ERIK BLANKENBILLER OF CLEAN FUELS PENDING MC ATTACHMENT
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

LAFD - FIRE STATION 27 (Continued) **S106928820**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Captain Matt Long. Permit posted Observed the facility and inspected hazardous materials storage. Diesel - 5K gallons Kerosene - 55 gallons Motor Oil - 110 gallons Used Oil - 55 gallons Used Oil Filters - 300 pounds Used Cooking Oil - 55 gallons O2 - 1185 ft^3 Phoscheck - 70 gallons CO2 - 600 ft^3 Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change. Document review in CERS and field verification this date identified the following: 1. OBSERVATION: The business failed to complete and electronically submit chemical inventory [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-17-2018
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Per the 9/12/18 MC results, the Line leak detector did not pass. Notice issued to repair/replace diesel line leak detector.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-12-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Corrected violations associated with Power light
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-07-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-03-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	PASSED MONITOR CERT - PAPER WORK ISSUES ON STATE FORMS - WILL SEND NOV TO SEAN SULLIVAN FOR PAPERWORK COMPLIANCE.

LAFD - FIRE STATION 27 (Continued) **S106928820**

Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	LLD MECHANICAL TYPE - ERIK BLANKENBILLER OF CLEAN FUELS PENDING MC ATTACHMENT
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SPILL BUCK - ERIK BLANKENBILLER OF CLEAN FUELS PENDING MC ATTACHMENT
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-14-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Shane Bystrom, LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Capt. II Kevin Rudd. Monitoring system certification was conducted at this time. Monitoring certification was performed by Richard Blankenbiller, Clean Fuels, Inc. Tester provided the following certifications: ICC: 5012767. EXP: 01/11/2018 VR: #A20929 EXP: 9/27/17 VMI: #3041 EXP: 3/27/2018 The UST monitoring panel showed all functions normal, however green power light & yellow warning light were not on. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-17-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	9/12/18 MC & SCT results received 9/14/18. Diesel LLD did not pass. All secondary components tested passed
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

LAFD - FIRE STATION 27 (Continued) **S106928820**

Eval Date: 09-22-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Kurt Corral LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by the station commander. Monitoring system certification was conducted at this time. Monitoring certification was performed by Richard Blankenbiller, Clean Fuels. Tester provided the following certifications: ICC Tech #5102767 Exp: 1/11/2018 Veeder-Root #A20929 Exp: 9/27/2017 VMI #3041 Exp: 3/27/2018 **********OTHER NOTED VIOLATIONS********** OBSERVATION: DESIGNATED OPERATOR AGREEMENT ON SITE AND ON CERS INDICATES EXPIRED ICC CERTIFICATION CORRECTIVE ACTION: PROVIDE AN UPDATED DESIGNATED OPERATOR AGREEMENT WITH CURRENT ICC CERTIFICATION The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: LAFD CUPA Inspector Bystrom, on site this date to conduct routine inspection of your underground storage tank(s). Consent to enter, inspect and take photographs was given on this date by Captain II Dave Fabela. Monitoring system certification was conducted at this time. Monitoring certification was performed by Taylor Almeida, Clean Fuels. Tester provided the following certifications: ICC: 8372585 EXP:2/23/2020 VR: B45968 TLS-3XX Tech Recert. 8/16/2021 VMI: LDT-890 #3585 EXP:07/21/2021 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property Owner: LAFD - FIRE [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB989 testing handled by Erik Blankenbiller of Clean Fuels. All notes and violations documented on facility inspection report DAVVVTLNP.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-03-2013

LAFD - FIRE STATION 27 (Continued) **S106928820**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	ERIC B - TESTER - PASSED
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-03-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	MC PASSED - ERIC B.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Captain
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-04-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Fleming Environmental tested VMI LD-2000 Diesel LLD on 9/18/18 and passed. Attached MC, SB & SCT test results from 9/12/18.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-02-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection conducted with FF Lee. BP-8 changes (DELETE GASOLINE FROM INVENTORY: GASOLINE UST ABANDONED 2009 via LAFD museum next door FA0035153) *SYSTEM OVERFILL HANDLED BY BALL FLOAT VALVE, ONLY. PER LAFD FIRE CODE, 2 SOURCES OF OVERFILL REQUIRED--FLAPPER BEING ONE OF THE TWO REQUIRED. NO EXTERNAL AUDIO/VISUAL ALARM INSTALLED. NO FLAPPER VALVE INSTALLED CORRECTIVE ACTION: INSTALL FLAPPER VALVE FORTHWITH.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Shane Bystrom, LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Captain Matt Long. Monitoring system certification was conducted at this time. Monitoring

LAFD - FIRE STATION 27 (Continued) **S106928820**

	certification was performed by Taylor Almeida, Clean Fuels Inc. Tester provided the following certifications: ICC: 8372585 EXP:2/23/2020 VR: B45968 TLS-3XX Tech Recert. 8/12/19 VMI: LDT-890 #3588 EXP:06/03/2019 Omntec: #120117TA EXP:12/1/19 The UST monitoring panel showed T3 Delivery Needed. The Power(green) & Warning (yellow) Lights were not functional. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS - corrections accepted.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Document Preparer
Entity Name:	Jonathan Wong/Brett L. Poole
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	CAPTAIN
Entity Title:	Not reported
Affiliation Address:	1327 N COLE AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90028
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	LAFD - FIRE STATION 27

LAFD - FIRE STATION 27 (Continued) **S106928820**

Entity Title:	Not reported
Affiliation Address:	1327 N COLE AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90028
Affiliation Phone:	(213) 485-6227

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1327 N COLE AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90028
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	JONATHAN WONG
Entity Title:	FIREFIGHTER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 978-3781

Affiliation Type Desc:	UST Tank Operator
Entity Name:	LAFD - FIRE STATION 27
Entity Title:	Not reported
Affiliation Address:	1327 N COLE AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90028
Affiliation Phone:	(213) 485-6227

Affiliation Type Desc:	UST Tank Owner
Entity Name:	GSD, FUEL SERVICES AND ENVIRONMENTAL LIASON
Entity Title:	Not reported
Affiliation Address:	111 E FIRST ST 6TH FL
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3781

LAFD - FIRE STATION 27 (Continued) **S106928820**

Affiliation Type Desc:	Identification Signer
Entity Name:	Jonathan Wong/Brett L. Poole
Entity Title:	FIREFIGHTER/Consultant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF LA - LAFD
Entity Title:	Not reported
Affiliation Address:	200 N MAIN ST 16TH FL
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90012
Affiliation Phone:	(213) 485-6227

Affiliation Type Desc:	Property Owner
Entity Name:	CITY OF LA GENERAL SERVICES
Entity Title:	Not reported
Affiliation Address:	111 E 1ST ST
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90012
Affiliation Phone:	(213) 928-9555

Affiliation Type Desc:	Operator
Entity Name:	LAFD - FIRE STATION 27
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 485-6227

HWTS:

Name:	LOS ANGELES FIRE DEPARTMENT FIRE STATION 27
Address:	1327 N COLE AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90028
EPA ID:	CAC002895936
Inactive Date:	05/06/2017
Create Date:	02/03/2017
Last Act Date:	05/06/2017
Mailing Name:	Not reported
Mailing Address:	201 N FIGUEROA ST SUITE 1250
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90012
Owner Name:	LOS ANGELES
Owner Address:	200 N MAIN ST 16TH FL
Owner Address 2:	Not reported

LAFD - FIRE STATION 27 (Continued) **S106928820**

Owner City,State,Zip:	LOS ANGELES, CA 90012
Contact Name:	CAPTAIN
Contact Address:	201 N FIGUEROA ST SUITE 1250
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90012

P110 **LOS ANGELES FIRE STATION 27** **UST** **U003781155**
NNW **1327 COLE AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.169 mi.
891 ft. **Site 2 of 13 in cluster P**

Relative:
Higher
Actual:
332 ft.

UST:

Name:	LOS ANGELES FIRE STATION 27
Address:	1327 COLE AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	24798
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.0969904
Longitude:	-118.3285929

P111 **LAFD - FIRE STATION 27** **UST** **U004264301**
NNW **1327 N COLE AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.169 mi.
891 ft. **Site 3 of 13 in cluster P**

Relative:
Higher
Actual:
332 ft.

UST:

Name:	LAFD - FIRE STATION 27
Address:	1327 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0024417
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.09505
Longitude:	-118.32993

LOS ANGELES UST:

Name:	LAFD - FIRE STATION 27
Address:	1327 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0024417
Last Run Date:	06/01/2019
Status:	ACTIVE

P112 **LA CITY FIRE DEPT 27** **RCRA-SQG** **1000886383**
NNW **1327 N COLE AVE** **FINDS** **CA0000233726**
1/8-1/4 **LOS ANGELES, CA 90028** **ECHO**
0.169 mi.
891 ft. **Site 4 of 13 in cluster P**

Relative:
Higher
Actual:
332 ft.

RCRA-SQG:

Date form received by agency:	1994-04-18 00:00:00.0
Facility name:	LA CITY FIRE DEPT 27
Facility address:	1327 N COLE AVE

LA CITY FIRE DEPT 27 (Continued) **1000886383**

	LOS ANGELES, CA 90028
EPA ID:	CA0000233726
Mailing address:	N COLE AVE
	LOS ANGELES, CA 90028
Contact:	ANDRES VALENCIA
Contact address:	1327 N COLE AVE
	LOS ANGELES, CA 90028
Contact country:	US
Contact telephone:	213-957-6427
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CITY OF LOS ANGELES
Owner/operator address:	200 N MAIN ST
	LOS ANGELES, CA 90026
Owner/operator country:	Not reported
Owner/operator telephone:	213-957-6427
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002615867

Click Here:

Environmental Interest/Information System:

LA CITY FIRE DEPT 27 (Continued) **1000886383**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000886383
Registry ID:	110002615867
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002615867
Name:	LA CITY FIRE DEPT 27
Address:	1327 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90028

M113 **CASTEX RENTALS** **HAZMAT** **S123503662**
SSW **1044 N COLE AVE** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.175 mi.
926 ft. **Site 2 of 4 in cluster M**

Relative:
Lower

Actual:
299 ft.

LOS ANGELES HM:

Name:	CASTEX RENTALS
Address:	1044 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0024595
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	CASTEX RENTALS
Address:	1044 N COLE AVE
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	16996
CERS ID:	10249543
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	16996
Site Name:	CASTEX RENTALS
Violation Date:	03-14-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/15/2019. "NOT ACCEPTED: Effective December 28, 2017, CalEPA has replaced the previously existing five federal hazard categories in CERS with twenty-four new federal hazard categories. The following federal hazard categories are now obsolete G fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you still have the previous federal categories selected and/or have NOT selected any of the NEW federal hazard categories for your chemical inventory. Please

CASTEX RENTALS (Continued) **S123503662**

review your hazardous material inventory and complete the following steps: 1) Deselect all of the five obsolete federal hazard categories for all chemical inventory listed under your facility. 2) Update your hazardous material inventory and select all applicable federal hazard categories from the 24 newly listed categories for all chemical inventory stored at your facility. You may refer to Section 2 of a current Safety Data Sheets (SDS) (previously called an MSDS) to determine [Truncated]

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 04-15-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Submittal accepted, violations cleared
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-14-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: "Consent to enter, inspect and take photographs was given by: Chris Jackson The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (Laura Jackson, Owner). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)

CASTEX RENTALS (Continued) **S123503662**

within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1044 COLE AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90038
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: CASTEX RENTALS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Bill Jackson
Entity Title: Not reported
Affiliation Address: 1044 COLE AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90038
Affiliation Phone: (323) 462-1468

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: KEITH JACKSON
Entity Title: Not reported
Affiliation Address: 1044 COLE AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90038
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

CASTEX RENTALS (Continued) **S123503662**

Entity Name:	KEITH JACKSON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 462-1468

Affiliation Type Desc:	Document Preparer
Entity Name:	LAURA JACKSON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	LAURA JACKSON
Entity Title:	SR ACCOUNTANT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Bill Jackson
Entity Title:	Not reported
Affiliation Address:	1044 COLE AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 462-1468

Q114 **FUNK BROTHERS AUTOMOTIVE INC** **HAZMAT** **S123549142**
North **1338 N IVAR AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.177 mi.
933 ft. **Site 1 of 3 in cluster Q**

Relative:
Higher

Actual:
335 ft.

LOS ANGELES HM:

Name:	FUNK BROTHERS AUTOMOTIVE INC
Address:	1338 N IVAR AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0024605
Last Run Date:	06/01/2019
Status:	INACTIVE

R115
SW
1/8-1/4
0.181 mi.
957 ft.

HONDA OF HOLLYWOOD
6511 W SANTA MONICA BLVD
LOS ANGELES, CA 90038

Site 1 of 21 in cluster R

HAZMAT **S123544380**
N/A

Relative:
Lower

Actual:
303 ft.

LOS ANGELES HM:

Name:	HONDA OF HOLLYWOOD
Address:	6511 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009027
Last Run Date:	06/01/2019
Status:	ACTIVE

Name:	HONDA OF HOLLYWOOD
Address:	6511 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009027
Last Run Date:	06/01/2019
Status:	ACTIVE

R116
SW
1/8-1/4
0.181 mi.
957 ft.

HONDA OF HOLLYWOOD
6511 W SANTA MONICA BLVD
LOS ANGELES, CA 90038

Site 2 of 21 in cluster R

AST **A100420849**
N/A

Relative:
Lower

Actual:
303 ft.

AST:

Name:	HONDA OF HOLLYWOOD
Address:	6511 W SANTA MONICA BLVD
City/Zip:	LOS ANGELES,90038
Certified Unified Program Agencies:	Not reported
Owner:	BILL ROBERTSON & SONS, INC
Total Gallons:	Not reported
CERSID:	10243747
Facility ID:	Not reported
Business Name:	HONDA OF HOLLYWOOD
Phone:	(323) 466-3251
Fax:	Not reported
Mailing Address:	6511 SANTA MONICA BL
Mailing Address City:	LOS ANGELES
Mailing Address State:	CA
Mailing Address Zip Code:	90038
Operator Name:	Honda of Hollywood
Operator Phone:	(323)466-3251
Owner Phone:	(323)466-3251
Owner Mail Address:	6511 santa monica blvd
Owner State:	CA
Owner Zip Code:	90038
Owner Country:	United States
Property Owner Name:	BILL ROBERTSON & SONS, INC
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	United States
EPAID:	Not reported

HONDA OF HOLLYWOOD (Continued) **A100420849**

LOS ANGELES AST:

Facility ID:	FA0009027
Name:	HONDA OF HOLLYWOOD
Address:	6511 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Last Run Date:	06/01/2019
Status:	ACTIVE

R117 **HONDA OF HOLLYWOOD** **UST** **U004306003**
SW **6511 W SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.181 mi.
957 ft. **Site 3 of 21 in cluster R**

Relative:
Lower

Actual:
303 ft.

LOS ANGELES UST:

Name:	HONDA OF HOLLYWOOD
Address:	6511 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009027
Last Run Date:	06/03/2019
Status:	INACTIVE

R118 **SAFARI CORPORATION DBD HONDA OF HOLLYWOOD** **RCRA NonGen / NLR** **1024871732**
SW **6511 SANTA MONICA BLVD** **CAL000440378**
1/8-1/4 **LOS ANGELES, CA 90038**
0.181 mi.
957 ft. **Site 4 of 21 in cluster R**

Relative:
Lower

Actual:
303 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-10-29 00:00:00.0
Facility name:	SAFARI CORPORATION DBD HONDA OF HOLLYWOOD
Facility address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
EPA ID:	CAL000440378
Contact:	HARUT KARAPETYAN
Contact address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Contact country:	Not reported
Contact telephone:	323-466-3247
Contact email:	HARUTK@HONDAOGHOLLYWOOD.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SAFARI CORPORATION
Owner/operator address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-466-3247
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner

SAFARI CORPORATION DBD HONDA OF HOLLYWOOD (Continued) **1024871732**

Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	HARUT KARAPETYAN
Owner/operator address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-466-3247
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

R119 **HONDA OF HOLLYWOOD** **HIST UST** **S113013665**
SW **6511 SANTA MONICA BLVD** **HAZNET** **N/A**
1/8-1/4 **HOLLYWOOD, CA 90038** **HWTS**
0.181 mi.
957 ft. **Site 5 of 21 in cluster R**

Relative:
Lower

Actual:
303 ft.

HIST UST:

Name:	HONDA OF HOLLYWOOD
Address:	6511 SANTA MONICA BL
City,State,Zip:	HOLLYWOOD, CA 90038
File Number:	00026771
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026771.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

HAZNET:

Name:	HONDA OF HOLLYWOOD
Address:	6511 SANTA MONICA BLVD
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900380000
Contact:	DON ROBERTSON
Telephone:	3234663247
Mailing Name:	Not reported
Mailing Address:	6525 SANTA MONICA BLVD
Year:	2006
Gepaid:	CAD982050544
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	7.089
Year:	2006
Gepaid:	CAD982050544
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	R01 - Recycler
Tons:	6.255
Year:	2004
Gepaid:	CAD982050544
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	-
Tons:	7.089
Year:	2002
Gepaid:	CAD982050544
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	-
Tons:	6.8805
Year:	2002
Gepaid:	CAD982050544
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.2814

HONDA OF HOLLYWOOD (Continued) **S113013665**

Year: 2002
Gepaid: CAD982050544
TSD EPA ID: CAT080013352
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: R01 - Recycler
Tons: 6.8805

Year: 2001
Gepaid: CAD982050544
TSD EPA ID: CAT000613935
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.189

Year: 2000
Gepaid: CAD982050544
TSD EPA ID: CAT000613935
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.1134

Year: 2000
Gepaid: CAD982050544
TSD EPA ID: CAT080013352
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: R01 - Recycler
Tons: 2.5854

Year: 2000
Gepaid: CAD982050544
TSD EPA ID: CAT000613893
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.126

Click this hyperlink while viewing on your computer to access
29 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2000
Gen EPA ID: CAD982050544

Shipment Date: 20001226
Creation Date: 3/6/2001 0:00:00
Receipt Date: 20001228
Manifest ID: 20384739
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: Not reported
TSDF Alt EPA ID: Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000703
Creation Date:	9/11/2000 0:00:00
Receipt Date:	20000703
Manifest ID:	20182037
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613935
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0504
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000703
Creation Date:	9/11/2000 0:00:00
Receipt Date:	20000703
Manifest ID:	20182037
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613935
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000320
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000321
Manifest ID:	99620452
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000222
Creation Date:	5/3/2000 0:00:00
Receipt Date:	20000222
Manifest ID:	99624861
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.7514
Waste Quantity:	420
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000126
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000128
Manifest ID:	99867085
Trans EPA ID:	ILD984908202

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD982050544
Shipment Date:	19961231
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970110
Manifest ID:	96473090
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0936
Waste Quantity:	26
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961127
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961206
Manifest ID:	96461130
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961105
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961111
Manifest ID:	96487588
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961024
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961025
Manifest ID:	96347336
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961008
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961011
Manifest ID:	96480698
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960912
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19960917
Manifest ID:	96509822
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960812
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19960819
Manifest ID:	96499007

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960731
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960801
Manifest ID:	95808195
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.386
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960716
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19960719
Manifest ID:	96100582
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture

HONDA OF HOLLYWOOD (Continued) **S113013665**

RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960617
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19960621
Manifest ID:	96143868
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD982050544
Shipment Date:	20011119
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011119
Manifest ID:	21316279
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011119
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011119
Manifest ID:	21316279
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010924
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010924
Manifest ID:	21457879
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613935
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0504
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010924
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010924

HONDA OF HOLLYWOOD (Continued) **S113013665**

Manifest ID:	21457879
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613935
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD982050544
Shipment Date:	20041116
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041116
Manifest ID:	24020498
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	NONE
Meth Code:	- Not reported
Quantity Tons:	7.089
Waste Quantity:	1700
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD982050544
Shipment Date:	19940906
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940906

HONDA OF HOLLYWOOD (Continued) **S113013665**

Manifest ID:	93698492
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.84
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940706
Creation Date:	10/16/1995 0:00:00
Receipt Date:	19940706
Manifest ID:	93719550
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.735
Waste Quantity:	175
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940426
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940426
Manifest ID:	93321760
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.155
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940216
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940218
Manifest ID:	93064301
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.693
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD982050544
Shipment Date:	20060914
Creation Date:	3/30/2007 13:31:23
Receipt Date:	20060914
Manifest ID:	000250846JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	7.089

HONDA OF HOLLYWOOD (Continued) **S113013665**

Waste Quantity:	1700
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060523
Creation Date:	8/24/2006 18:33:57
Receipt Date:	20060523
Manifest ID:	24907951
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.255
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD982050544

Shipment Date:	19981231
Creation Date:	3/15/1999 0:00:00
Receipt Date:	19990101
Manifest ID:	98852065
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981216
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981217
Manifest ID:	98445999
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1428
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981117
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981118
Manifest ID:	98445395
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981014
Creation Date:	12/7/1998 0:00:00
Receipt Date:	Not reported
Manifest ID:	98511339
Trans EPA ID:	CAD028277036
Trans Name:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980730
Creation Date:	9/18/1998 0:00:00
Receipt Date:	Not reported
Manifest ID:	98168176
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	34.8195
Waste Quantity:	8350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980730
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980731
Manifest ID:	98180723
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	H01 - Transfer Station

HONDA OF HOLLYWOOD (Continued) **S113013665**

Quantity Tons:	0.0672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980409
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980416
Manifest ID:	97389907
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0667
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980407
Creation Date:	6/16/1998 0:00:00
Receipt Date:	19980408
Manifest ID:	97223441
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Shipment Date:	19980324
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980324
Manifest ID:	96834964
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.587
Waste Quantity:	1100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980313
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980313
Manifest ID:	96835007
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD982050544

Shipment Date:	19971222
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19980105
Manifest ID:	97348637
Trans EPA ID:	ILD984908202

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971126
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971205
Manifest ID:	97348819
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971028
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971031
Manifest ID:	96847039
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039

HONDA OF HOLLYWOOD (Continued) **S113013665**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971003
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971004
Manifest ID:	96829002
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971002
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971008
Manifest ID:	96842757
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Shipment Date:	19970903
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970908
Manifest ID:	96855235
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970807
Creation Date:	12/11/1997 0:00:00
Receipt Date:	19970812
Manifest ID:	96846534
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970709
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970714
Manifest ID:	96623963
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970613
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970620
Manifest ID:	96627012
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970516
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970522
Manifest ID:	96629776
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0576
Waste Quantity:	16
Quantity Unit:	G

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD982050544
Shipment Date:	19951201
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951206
Manifest ID:	95768589
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951103
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951108
Manifest ID:	95484404
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Shipment Date:	19951011
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951012
Manifest ID:	95398110
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951005
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951009
Manifest ID:	95484548
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950814
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950818
Manifest ID:	95523155
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950717
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950721
Manifest ID:	95521940
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950616
Creation Date:	10/24/1995 0:00:00
Receipt Date:	19950621
Manifest ID:	95521862
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950602
Creation Date:	10/24/1995 0:00:00
Receipt Date:	19950604
Manifest ID:	95124587
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.84
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950522
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950525
Manifest ID:	95521793
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD093459485
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950516
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950516

HONDA OF HOLLYWOOD (Continued) **S113013665**

Manifest ID:	95244254
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.672
Waste Quantity:	1600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD982050544
Shipment Date:	19931105
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931108
Manifest ID:	93359280
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.777
Waste Quantity:	185
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930903
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930907
Manifest ID:	92059914
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.693
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930519
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930520
Manifest ID:	92761662
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.05
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930406
Creation Date:	9/6/1995 0:00:00
Receipt Date:	19930407
Manifest ID:	92767748
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.323
Waste Quantity:	315

HONDA OF HOLLYWOOD (Continued) **S113013665**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD982050544
Shipment Date:	20021029
Creation Date:	2/25/2003 18:31:38
Receipt Date:	20021029
Manifest ID:	21191494
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.8805
Waste Quantity:	1650
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021028
Creation Date:	2/28/2003 18:31:28
Receipt Date:	Not reported
Manifest ID:	21191494
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	6.8805
Waste Quantity:	1650
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 5:	Not reported
Shipment Date:	20020501
Creation Date:	7/29/2002 18:40:54
Receipt Date:	Not reported
Manifest ID:	21587927
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0504
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020501
Creation Date:	7/29/2002 18:40:54
Receipt Date:	Not reported
Manifest ID:	21587927
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020311
Creation Date:	7/22/2002 18:31:22
Receipt Date:	20020311
Manifest ID:	21490275
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0588
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020311
Creation Date:	7/22/2002 18:31:22
Receipt Date:	20020311
Manifest ID:	21490275
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0504
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020114
Creation Date:	2/26/2002 0:00:00
Receipt Date:	20020114
Manifest ID:	21483568
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613935
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0588

HONDA OF HOLLYWOOD (Continued) **S113013665**

Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD982050544
Shipment Date:	19991210
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991210
Manifest ID:	99526224
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991103
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991105
Manifest ID:	99516746
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990804
Creation Date:	10/26/1999 0:00:00
Receipt Date:	19990805
Manifest ID:	99126125
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990526
Creation Date:	7/7/1999 0:00:00
Receipt Date:	Not reported
Manifest ID:	99241249
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990328
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990326
Manifest ID:	98854491
Trans EPA ID:	CAD028277036
Trans Name:	Not reported

HONDA OF HOLLYWOOD (Continued) **S113013665**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990324
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990324
Manifest ID:	98845553
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.004
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990126
Creation Date:	3/15/1999 0:00:00
Receipt Date:	19990127
Manifest ID:	98812157
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982484933
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

HONDA OF HOLLYWOOD (Continued) **S113013665**

Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	HONDA OF HOLLYWOOD
Address:	6511 SANTA MONICA BLVD
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900380000
EPA ID:	CAD982050544
Inactive Date:	06/30/2017
Create Date:	06/15/1989
Last Act Date:	09/21/2016
Mailing Name:	Not reported
Mailing Address:	6525 SANTA MONICA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOLLYWOOD, CA 900380000
Owner Name:	D ROBERTSON/CEO, P ROBERTSON
Owner Address:	6511 SANTA MONICA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	HOLLYWOOD, CA 900380000
Contact Name:	DAVE SLOANE
Contact Address:	6525 SANTA MONICA BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900380000

NAICS:

EPA ID:	CAD982050544
Create Date:	2002-03-14 16:36:26
NAICS Code:	44111
NAICS Description:	New Car Dealers
Issued EPA ID Date:	1989-06-15 00:00:00
Inactive Date:	2017-06-30 00:00:00
Facility Name:	HONDA OF HOLLYWOOD
Facility Address:	6511 SANTA MONICA BLVD
Facility Address 2:	Not reported
Facility City:	HOLLYWOOD
Facility County:	19
Facility State:	CA
Facility Zip:	900380000

R120 **BILL ROBERTSON HONDA** **RCRA-SQG** **1000274906**
SW **6511 SANTA MONICA BLVD** **FINDS** **CAD982050544**
1/8-1/4 **HOLLYWOOD, CA 90038** **ECHO**
0.181 mi.
957 ft. **Site 6 of 21 in cluster R**

Relative:
Lower

Actual:
303 ft.

RCRA-SQG:

Date form received by agency:	1987-10-19 00:00:00.0
Facility name:	BILL ROBERTSON HONDA
Facility address:	6511 SANTA MONICA BLVD HOLLYWOOD, CA 90038

BILL ROBERTSON HONDA (Continued) **1000274906**

EPA ID:	CAD982050544
Mailing address:	SANTA MONICA BLVD HOLLYWOOD, CA 90038
Contact:	ENVIRONMENTAL MANAGER
Contact address:	6511 SANTA MONICA BLVD HOLLYWOOD, CA 90038
Contact country:	US
Contact telephone:	213-466-7191
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	BILL ROBERTSON
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No

BILL ROBERTSON HONDA (Continued) **1000274906**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002788957

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000274906
Registry ID: 110002788957
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002788957
Name: BILL ROBERTSON HONDA
Address: 6511 SANTA MONICA BLVD
City,State,Zip: HOLLYWOOD, CA 90038

R121 **HONDA OF HOLLYWOOD** **CERS HAZ WASTE** **U001561484**
SW **6511 SANTA MONICA BLVD** **HIST UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038** **CERS TANKS**
0.181 mi. **CERS**
957 ft. **Site 7 of 21 in cluster R**

Relative:
Lower

Actual:
303 ft.

CERS HAZ WASTE:
Name: HONDA OF HOLLYWOOD
Address: 6511 SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 441989
CERS ID: 10769446
CERS Description: Hazardous Waste Generator

HIST UST:
Name: HONDA OF HOLLYWOOD
Address: 6511 SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000066197
Facility Type: Other

HONDA OF HOLLYWOOD (Continued) **U001561484**

Other Type:	AUTO DEALERSHIP
Contact Name:	BILL ROBERTSON
Telephone:	2134663251
Owner Name:	BILL ROBERTSON AND SONS INC.
Owner Address:	6525 SANTA MONICA BLVD.
Owner City,St,Zip:	HOLLYWOOD, CA 90038
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1980
Tank Capacity:	00003400
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	None

CERS TANKS:

Name:	HONDA OF HOLLYWOOD
Address:	6511 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	441989
CERS ID:	10769446
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	HONDA OF HOLLYWOOD
Address:	6511 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	441989
CERS ID:	10769446
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	441989
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	441989
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	06-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

HONDA OF HOLLYWOOD (Continued) **U001561484**

Violation Notes: Returned to compliance on 08/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 06-27-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 07-31-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 07-31-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989

HONDA OF HOLLYWOOD (Continued) **U001561484**

Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	441989
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	06-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	441989
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	08-21-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/13/2016. OBSERVATION: Observed used oil and used coolant with out appropriate hazardous waste label at the storage area. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	441989
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	08-21-2018
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 10/08/2018. OBSERVATION: Daily inspections of the used oil tank system have not been conducted and documented. No log observed at the time of inspection CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that the waste oil tank system

HONDA OF HOLLYWOOD (Continued) **U001561484**

is being properly inspected and documented.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 06-27-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 07-31-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 08/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD

HONDA OF HOLLYWOOD (Continued) **U001561484**

Violation Date:	04-27-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	441989
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	08-21-2018
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 10/08/2018. OBSERVATION: Two 55 gallon drums containing waste antifreeze located at north side of the service area was observed with accumulation of waste antifreeze on top of the drum and on the secondary containment. CORRECTIVE ACTION: Submit photos/documentation via email to the CUPA demonstrating the accumulation of waste antifreeze on top of the drum and on the secondary containment have been properly managed.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	441989
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	08-21-2018
Citation:	22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description:	Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes:	Returned to compliance on 10/18/2018. OBSERVATION: A hazardous waste tank assessment/reassessment has not been conducted for the used oil tank system within 5 years of the previous tank system assessment or within the remaining service life of the tank system as stated in the engineer's report, whichever is less. Observed a 1000 gallon used oil AST at the service area. Service Manager stated they are in the process to get this completed with their consultant. CORRECTIVE ACTION: Obtain a written hazardous waste tank system reassessment for the used oil tank system in accordance with 22 CCR 15 66265.192 and submit a copy to the CUPA via email
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

HONDA OF HOLLYWOOD (Continued) **U001561484**

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 08-28-2018
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 10/08/2018. OBSERVATION: Documented training of personnel was not available at the time of inspection. Manifest indicated monthly pick up of approximately 1000 gallons of used oil. CORRECTIVE ACTION: Locate training documentation or conduct training with applicable personnel and document it. Submit a copy of the training documentation via email to the CUPA by 9/20/2018.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 441989
Site Name: HONDA OF HOLLYWOOD
Violation Date: 07-31-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: portal 7-22-13
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Martin Rodriguez Documents uploaded to CERS were reviewed

HONDA OF HOLLYWOOD (Continued) **U001561484**

and field verified. The following is a list items that need to be corrected: 1. Update your facility information through CERS for the current year (2018). 2. Submittals are due annually between January 1st and March 1st. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR DAVID TU on site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by GENERAL MANAGER DAVE SLOANE. Observed the facility and inspected hazardous materials storage. Facility has also not electronically disclosed the on site hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the chang
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: MARTIN RODRIGUEZ SERVICE MANAGER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-23-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rcvd copy of tank assessment. NOV abated
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

HONDA OF HOLLYWOOD (Continued) **U001561484**

Eval Date: 01-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to do inspection was given by Karen Takahashi
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-25-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS SUBMITTAL ACCEPTED
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on10243747 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: cers submittal accepted, violations cleared
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

HONDA OF HOLLYWOOD (Continued) **U001561484**

Eval General Type:	Other/Unknown
Eval Date:	10-09-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Rcvd email with photos, training records, and inspection rercords. Missing tank assessment - still in process
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	441989
Facility Name:	HONDA OF HOLLYWOOD
Env Int Type Code:	APSA
Program ID:	10769446
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.091110
Longitude:	-118.331280

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Martin Rodriguez
Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	Chris Mamoulelis, Celly Services, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Harut Karapetyan
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

HONDA OF HOLLYWOOD (Continued) **U001561484**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 466-3247

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6511 Santa Monica Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	HONDA OF HOLLYWOOD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Harut Karapetyan
Entity Title:	Not reported
Affiliation Address:	6511 Santa Monica Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Safari Auto Corporation
Entity Title:	Not reported
Affiliation Address:	6511 Santa Monica Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 466-3247

S122 **WESTERN DENTAL SERVICES INC** **HAZNET** **S113082210**
SE **6260 SANTA MONICA BLVD** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038** **HWTS**
0.181 mi.
958 ft. **Site 1 of 14 in cluster S**

Relative:
Lower

Actual:
304 ft.

HAZNET:

Name:	WESTERN DENTAL SERVICES INC
Address:	6260 SANTA MONICA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900380000
Contact:	KAREN NGUYEN

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Telephone:	7145713564
Mailing Name:	Not reported
Mailing Address:	530 S MAIN STREET
Year:	2015
Gepaid:	CAL000149160
TSD EPA ID:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H020 - Solvents Recovery
Tons:	0.02085
Year:	2014
Gepaid:	CAL000149160
TSD EPA ID:	19-IV-70-10
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.02085
Year:	2013
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.017
Year:	2012
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.017
Year:	2011
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	-
Tons:	Not reported
Year:	2011
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	723 - Liquids with chromium (VI) >= 500 Mg./L
Disposal Method:	-
Tons:	Not reported
Year:	2011
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.034

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Year:	2011
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	-
Tons:	Not reported
Year:	2010
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.017
Year:	2009
Gepaid:	CAL000149160
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	-
Tons:	Not reported

Click this hyperlink while viewing on your computer to access
44 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2000
Gen EPA ID:	CAL000149160
Shipment Date:	20001211
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001214
Manifest ID:	20147461
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0132
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001211
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001214

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Manifest ID:	20147461
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.001
Waste Quantity:	0.25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000901
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000908
Manifest ID:	20148616
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000508
Creation Date:	7/12/2000 0:00:00
Receipt Date:	20000512
Manifest ID:	99699354
Trans EPA ID:	CAL000190216
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000508
Creation Date:	7/12/2000 0:00:00
Receipt Date:	20000512
Manifest ID:	99699354
Trans EPA ID:	CAL000190216
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0007
Waste Quantity:	0.175
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000313
Creation Date:	5/23/2000 0:00:00
Receipt Date:	20000317
Manifest ID:	99702767
Trans EPA ID:	CAL000190216
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000149160
Shipment Date:	20071009
Creation Date:	1/8/2008 18:31:04
Receipt Date:	20071023
Manifest ID:	002371420JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DVISION OF STERICYLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070720
Creation Date:	12/10/2007 18:30:07
Receipt Date:	20070731
Manifest ID:	002371217JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.01251
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070522

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Creation Date:	10/18/2007 18:30:31
Receipt Date:	20070529
Manifest ID:	002371012JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000149160
Shipment Date:	19970924
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970926
Manifest ID:	96769294
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	725 - Liquids with mercury > 20 mg/l
RCRA Code:	D009
Meth Code:	- Not reported
Quantity Tons:	0.0005
Waste Quantity:	0.125
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970924
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970926
Manifest ID:	96800029
Trans EPA ID:	CAD020763751
Trans Name:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970924
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970926
Manifest ID:	96769294
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970731
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970801
Manifest ID:	96799752
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970708
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970711
Manifest ID:	96799742
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970616
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970624
Manifest ID:	96647477
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Shipment Date:	19970523
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970527
Manifest ID:	96866273
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970423
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970425
Manifest ID:	96647450
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970318
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970320
Manifest ID:	96647312
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970210
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970219
Manifest ID:	96647949
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000149160

Shipment Date:	20140521
Creation Date:	11/12/2014 22:15:05
Receipt Date:	20140609
Manifest ID:	011742833JJK
Trans EPA ID:	CAL000379113
Trans Name:	MEDASEND
Trans 2 EPA ID:	CAR000241448
Trans 2 Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	19-IV-70-10
TSDF Alt Name:	PRO AMBIENTE SA DE CV (PLANTA NORESTE)
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Meth Code:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000149160
Shipment Date:	20150428
Creation Date:	11/5/2015 22:15:08
Receipt Date:	20150512
Manifest ID:	014001039JJK
Trans EPA ID:	CAL000379113
Trans Name:	MEDASEND BIOMEDICAL
Trans 2 EPA ID:	CAR000241448
Trans 2 Name:	ECC
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	MXC130619001
TSDF Alt Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000149160
Shipment Date:	20120302
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005085875FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.675
Waste Quantity:	1375
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120302
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005085875FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.935
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120302
Creation Date:	5/4/2012 20:30:09
Receipt Date:	20120314
Manifest ID:	005085875FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120302
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005085875FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.87
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120302
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005085875FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.155
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120302
Creation Date:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Receipt Date:	Not reported
Manifest ID:	005085875FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.805
Waste Quantity:	825
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAL000149160
Shipment Date:	19961220
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19961226
Manifest ID:	96517924
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961125
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961127
Manifest ID:	96517851
Trans EPA ID:	CAD020763751
Trans Name:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961021
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961025
Manifest ID:	96517702
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960926
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19961002
Manifest ID:	96517674
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960819
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960826
Manifest ID:	96517405
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960802
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960808
Manifest ID:	96220363
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Shipment Date:	19960702
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960705
Manifest ID:	96220204
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960611
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960612
Manifest ID:	96219934
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960507
Creation Date:	10/29/1996 0:00:00
Receipt Date:	19960514
Manifest ID:	96219870
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960409
Creation Date:	10/4/1996 0:00:00
Receipt Date:	19960412
Manifest ID:	96219749
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000149160
Shipment Date:	20130426
Creation Date:	7/15/2013 22:15:07
Receipt Date:	20130503
Manifest ID:	006026379FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE, INC.
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS, INC.
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON, LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000149160
Shipment Date:	20061010
Creation Date:	3/30/2007 13:31:52
Receipt Date:	20061016
Manifest ID:	001336515JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	IONIZATION RESEARCH/ECOSOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060425
Creation Date:	7/29/2006 18:33:20
Receipt Date:	20060501
Manifest ID:	24427364
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0165
Waste Quantity:	5

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000149160
Shipment Date:	20051206
Creation Date:	1/4/2007 18:30:12
Receipt Date:	20051212
Manifest ID:	24429152
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE IN
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050719
Creation Date:	10/12/2005 18:35:03
Receipt Date:	20050725
Manifest ID:	24283902
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE IN
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Additional Code 5:	Not reported
Shipment Date:	20050621
Creation Date:	10/11/2005 18:31:29
Receipt Date:	20050627
Manifest ID:	24283907
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE IN
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000149160
Shipment Date:	19990610
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990616
Manifest ID:	99253245
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028409019
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990610
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990616

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Manifest ID:	99253244
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028409019
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0005
Waste Quantity:	0.125
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAL000149160
Shipment Date:	19951219
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951222
Manifest ID:	95936559
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951207
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951208
Manifest ID:	95933478
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951026
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951027
Manifest ID:	95936357
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0102
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950928
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951003
Manifest ID:	95933627
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.0375
Waste Quantity:	9

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950828
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950901
Manifest ID:	95618158
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950828
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950829
Manifest ID:	95342272
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950810
Creation Date:	4/2/1996 0:00:00

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Receipt Date:	19950815
Manifest ID:	95618241
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0136
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950810
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950814
Manifest ID:	95617213
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.0333
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950517
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950518
Manifest ID:	95613621
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950517
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950523
Manifest ID:	95613761
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0083
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000149160
Shipment Date:	20081013
Creation Date:	12/10/2008 18:30:18
Receipt Date:	20081021
Manifest ID:	001341315JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081013
Creation Date:	12/10/2008 18:30:18
Receipt Date:	20081021
Manifest ID:	001341315JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	723 - Liquids with chromium (VI) > 500 mg/l
RCRA Code:	D007
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081013
Creation Date:	12/10/2008 18:30:18
Receipt Date:	20081021
Manifest ID:	001341315JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081013

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Creation Date:	12/10/2008 18:30:18
Receipt Date:	20081021
Manifest ID:	001341315JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080617
Creation Date:	8/25/2008 18:30:08
Receipt Date:	20080624
Manifest ID:	002369771JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0102
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080325
Creation Date:	6/5/2008 18:30:08
Receipt Date:	20080401
Manifest ID:	002369946JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAL000149160
Shipment Date:	19941222
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941223
Manifest ID:	93568675
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982524613
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.0166
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941117
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941121
Manifest ID:	93387499
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982524613
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Quantity Tons:	0.0166
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000149160
Shipment Date:	20101008
Creation Date:	2/8/2011 18:30:24
Receipt Date:	20101020
Manifest ID:	003172682FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000149160
Shipment Date:	20110916
Creation Date:	3/12/2012 20:30:14
Receipt Date:	20110928
Manifest ID:	003561914FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110304
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110323
Manifest ID:	003172684FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110304
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110323
Manifest ID:	003172684FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Additional Code 5:	Not reported
Shipment Date:	20110304
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110323
Manifest ID:	003172684FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110304
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110323
Manifest ID:	003172684FLE
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	723 - Liquids with chromium (VI) > 500 mg/l
RCRA Code:	D007
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000149160
Shipment Date:	20031208
Creation Date:	8/24/2004 10:00:04

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Receipt Date:	20031215
Manifest ID:	22848820
Trans EPA ID:	CAL000827859
Trans Name:	ETS-DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.00021
Waste Quantity:	0.05
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031111
Creation Date:	8/5/2004 10:07:02
Receipt Date:	20031117
Manifest ID:	22866742
Trans EPA ID:	CAL000827859
Trans Name:	ETS-DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030429
Creation Date:	9/2/2003 18:30:58
Receipt Date:	20030505
Manifest ID:	22158175
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000212588
Trans Name:	Not reported
TSDF Alt EPA ID:	CAL000212588

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAL000149160
Shipment Date:	20091204
Creation Date:	5/27/2010 18:30:08
Receipt Date:	20100122
Manifest ID:	002487719FLE
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091204
Creation Date:	5/27/2010 18:30:08
Receipt Date:	20100122
Manifest ID:	002487719FLE
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	723 - Liquids with chromium (VI) > 500 mg/l
RCRA Code:	D007
Meth Code:	- Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091204
Creation Date:	5/27/2010 18:30:08
Receipt Date:	20100122
Manifest ID:	002487719FLE
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091204
Creation Date:	5/27/2010 18:30:08
Receipt Date:	20100122
Manifest ID:	002487719FLE
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Shipment Date:	20090619
Creation Date:	9/23/2009 18:30:30
Receipt Date:	20090715
Manifest ID:	004761310JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090303
Creation Date:	4/21/2009 18:30:21
Receipt Date:	20090317
Manifest ID:	004819900JJK
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	CAL000827859
Trans 2 Name:	ETS A DIVISION OF STERICYCLE INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAL000149160

Shipment Date:	20021212
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021216

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Manifest ID:	22164569
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000212588
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	- Not reported
Quantity Tons:	0.0001
Waste Quantity:	0.025
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021114
Creation Date:	2/13/2003 18:31:35
Receipt Date:	20021118
Manifest ID:	22164514
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000212588
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0132
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020627
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20020701
Manifest ID:	21643678
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000212588
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0132
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020304
Creation Date:	7/29/2002 18:35:10
Receipt Date:	20020311
Manifest ID:	21143948
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000212588
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0132
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000149160
Shipment Date:	20041109
Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041115
Manifest ID:	24283637
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041109
Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041115
Manifest ID:	24283637
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040622
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040628
Manifest ID:	23858532
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	- Not reported
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040622
Creation Date:	11/1/2004 9:00:46

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Receipt Date:	20040628
Manifest ID:	23858532
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0132
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040426
Creation Date:	10/14/2004 15:19:37
Receipt Date:	20040503
Manifest ID:	22866798
Trans EPA ID:	CAL000827859
Trans Name:	ETS A DVISION OF STERICYLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040203
Creation Date:	8/20/2004 9:31:41
Receipt Date:	20040209
Manifest ID:	22848978
Trans EPA ID:	CAL000827859
Trans Name:	ETS-DIVISION OF STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000175030
Trans Name:	ECO SOLUTIONS A DIVISION OF STERICYCLE INC
TSDF Alt EPA ID:	CAL000175030

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAL000149160
Shipment Date:	20011113
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011119
Manifest ID:	21143764
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000212588
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	- Not reported
Quantity Tons:	0.0004
Waste Quantity:	0.1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010529
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010601
Manifest ID:	20824183
Trans EPA ID:	CAL000827859
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAL000149160
Shipment Date:	19981230
Creation Date:	2/26/1999 0:00:00
Receipt Date:	19990106
Manifest ID:	98819049
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980824
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980826
Manifest ID:	98233953
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0009
Waste Quantity:	0.225
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980707
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980709
Manifest ID:	98233742
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0099
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980417
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980424
Manifest ID:	96768015
Trans EPA ID:	CAD020763751
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	WESTERN DENTAL
Address:	6260 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0039420
Last Run Date:	06/01/2019

WESTERN DENTAL SERVICES INC (Continued) **S113082210**

Status: INACTIVE

HWTS:

Name:	WESTERN DENTAL SERVICES INC
Address:	6260 SANTA MONICA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900380000
EPA ID:	CAL000149160
Inactive Date:	Not reported
Create Date:	08/18/1994
Last Act Date:	08/12/2019
Mailing Name:	FACILITIES DEPARTMENT
Mailing Address:	530 S MAIN STREET
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ORANGE, CA 928680000
Owner Name:	WESTERN DENTAL SERVICES, INC
Owner Address:	530 S MAIN STREET
Owner Address 2:	Not reported
Owner City,State,Zip:	ORANGE, CA 928680000
Contact Name:	KAREN NGUYEN
Contact Address:	530 S MAIN ST
Contact Address 2:	Not reported
City,State,Zip:	ORANGE, CA 928680000

NAICS:

EPA ID:	CAL000149160
Create Date:	2004-10-20 10:23:57
NAICS Code:	62121
NAICS Description:	Offices of Dentists
Issued EPA ID Date:	1994-08-18 00:00:00
Inactive Date:	Not reported
Facility Name:	WESTERN DENTAL SERVICES INC
Facility Address:	6260 SANTA MONICA BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	900380000

S123 **WESTERN DENTAL SERVICES INC** **RCRA NonGen / NLR** **1024794580**
SE **6260 SANTA MONICA BLVD** **CAL000149160**
1/8-1/4 **LOS ANGELES, CA 90038**
0.181 mi.
958 ft. **Site 2 of 14 in cluster S**

Relative:
Lower

Actual:
304 ft.

RCRA NonGen / NLR:

Date form received by agency:	1994-08-18 00:00:00.0
Facility name:	WESTERN DENTAL SERVICES INC
Facility address:	6260 SANTA MONICA BLVD LOS ANGELES, CA 90038-0000
EPA ID:	CAL000149160
Mailing address:	530 S MAIN STREET ORANGE, CA 92868-0000
Contact:	KAREN NGUYEN
Contact address:	530 S MAIN ST ORANGE, CA 92868-0000
Contact country:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **1024794580**

Contact telephone: 714-571-3564
Contact email: KNGUYEN@WESTERNDENTAL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KAREN NGUYEN
Owner/operator address: 530 S MAIN ST
ORANGE, CA 92868
Owner/operator country: Not reported
Owner/operator telephone: 714-571-3564
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WESTERN DENTAL SERVICES, INC
Owner/operator address: 530 S MAIN STREET
ORANGE, CA 92868
Owner/operator country: Not reported
Owner/operator telephone: 714-480-3000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

T124
NNE
1/8-1/4
0.182 mi.
962 ft.

1347-53 & 1360 N VINE ST
LOS ANGELES, CA

Site 1 of 4 in cluster T

UST **U004299654**
N/A

Relative:
Higher

Actual:
334 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1347-53 & 1360 N VINE ST
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

P125
NNW
1/8-1/4
0.183 mi.
968 ft.

CITY OF LA GENERAL SERVICES
1333 N COLE AVE
HOLLYWOOD, CA 90028

Site 5 of 13 in cluster P

HAZNET **S113124701**
HAZMAT **N/A**
HWTS

Relative:
Higher

Actual:
335 ft.

HAZNET:

Name:	CITY OF LA GENERAL SERVICES
Address:	1333 N COLE AVE
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900120000
Contact:	EMMANUEL AMESI
Telephone:	2139783798
Mailing Name:	Not reported
Mailing Address:	111 E FIRST ST RM 600
Year:	2018
Gepaid:	CAL000265835
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.07500
Year:	2009
Gepaid:	CAL000265835
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.417
Year:	2005
Gepaid:	CAL000265835
TSD EPA ID:	HFHQ36 0200
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H01 - Transfer Station
Tons:	0.2
Year:	2005
Gepaid:	CAL000265835
TSD EPA ID:	HFHQ36 0200
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H01 - Transfer Station
Tons:	0.045
Year:	2005

CITY OF LA GENERAL SERVICES (Continued) **S113124701**

Gepaid:	CAL000265835
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.133
Year:	2004
Gepaid:	CAL000265835
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.057
Year:	2003
Gepaid:	CAL000265835
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.057

Additional Info:

Year:	2004
Gen EPA ID:	CAL000265835
Shipment Date:	20040928
Creation Date:	1/18/2005 8:28:23
Receipt Date:	20041004
Manifest ID:	24035708
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.057
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000265835
Shipment Date:	20030512
Creation Date:	7/20/2004 10:01:52
Receipt Date:	20030521

CITY OF LA GENERAL SERVICES (Continued) **S113124701**

Manifest ID:	21864226
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.057
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAL000265835
Shipment Date:	20090717
Creation Date:	8/28/2009 18:30:09
Receipt Date:	20090724
Manifest ID:	004202614JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000265835
Shipment Date:	20050225
Creation Date:	6/1/2005 18:31:04

CITY OF LA GENERAL SERVICES (Continued) **S113124701**

Receipt Date:	20050307
Manifest ID:	24386032
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	EXEM
Meth Code:	R01 - Recycler
Quantity Tons:	0.133
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050215
Creation Date:	5/29/2005 18:31:56
Receipt Date:	20050216
Manifest ID:	24164999
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	CLEAN HARBORS LOS ANGELES LLC
TSDF Alt EPA ID:	HFHQ36 0200
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	NONE
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050215
Creation Date:	5/29/2005 18:31:56
Receipt Date:	20050216
Manifest ID:	24164999
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	CLEAN HARBORS LOS ANGELES LLC
TSDF Alt EPA ID:	HFHQ36 0200

CITY OF LA GENERAL SERVICES (Continued) **S113124701**

TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	LAFD - FIRE STATION MUSEUM
Address:	1333 N COLE AVE
City,State,Zip:	HOLLYWOOD, CA 90028
Facility ID:	FA0035153
Last Run Date:	06/01/2019
Status:	INACTIVE

HWTS:

Name:	CITY OF LA GENERAL SERVICES
Address:	1333 N COLE AVE
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 90028
EPA ID:	CAL000265835
Inactive Date:	Not reported
Create Date:	02/04/2003
Last Act Date:	08/23/2019
Mailing Name:	Not reported
Mailing Address:	111 E FIRST ST RM 600
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900120000
Owner Name:	CITY OF LA DEPT OF GENERAL SVS
Owner Address:	111 E 1ST ST RM 600
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900123678
Contact Name:	EMMANUEL AMESI
Contact Address:	111 E FIRST STREET, ROOM 600
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90012

NAICS:

EPA ID:	CAL000265835
Create Date:	2004-10-26 14:19:11
NAICS Code:	92119
NAICS Description:	Other General Government Support
Issued EPA ID Date:	2003-02-04 10:14:22
Inactive Date:	Not reported
Facility Name:	CITY OF LA GENERAL SERVICES
Facility Address:	1333 N COLE AVE
Facility Address 2:	Not reported
Facility City:	HOLLYWOOD
Facility County:	19
Facility State:	CA
Facility Zip:	90028

P126 NNW 1/8-1/4 0.183 mi. 968 ft. | **LAFD - FIRE STATION MUSEUM** | **UST** | **U004265871** | **N/A**
1333 N COLE AVE
HOLLYWOOD, CA 90028

Site 6 of 13 in cluster P

Relative: Higher
Actual: 335 ft.

UST:

Name:	LAFD - FIRE STATION 27
Address:	1333 N COLE AVE
City,State,Zip:	HOLLYWOOD, CA 90028
Facility ID:	FA0035153
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.09528
Longitude:	-118.32991

LOS ANGELES UST:

Name:	LAFD - FIRE STATION MUSEUM
Address:	1333 N COLE AVE
City,State,Zip:	HOLLYWOOD, CA 90028
Facility ID:	FA0035153
Last Run Date:	06/03/2019
Status:	INACTIVE

P127 NNW 1/8-1/4 0.183 mi. 968 ft. | **CITY OF LA GENERAL SERVICES** | **RCRA NonGen / NLR** | **1024805834** | **CAL000265835**
1333 N COLE AVE
HOLLYWOOD, CA 90028

Site 7 of 13 in cluster P

Relative: Higher
Actual: 335 ft.

RCRA NonGen / NLR:

Date form received by agency:	2003-02-04 00:00:00.0
Facility name:	CITY OF LA GENERAL SERVICES
Facility address:	1333 N COLE AVE HOLLYWOOD, CA 90028
EPA ID:	CAL000265835
Mailing address:	111 E FIRST ST RM 600 LOS ANGELES, CA 90012-0000
Contact:	EMMANUEL AMESI
Contact address:	111 E FIRST STREET, ROOM 600 LOS ANGELES, CA 90012
Contact country:	Not reported
Contact telephone:	213-978-3798
Contact email:	EMMANUEL.AMESI@LACITY.ORG
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	EMMANUEL AMESI
Owner/operator address:	111 E FIRST STREET, ROOM 600 LOS ANGELES, CA 90012
Owner/operator country:	Not reported
Owner/operator telephone:	213-978-3798
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported

CITY OF LA GENERAL SERVICES (Continued) **1024805834**

Owner/Op end date: Not reported

Owner/operator name: CITY OF LA DEPT OF GENERAL SVS
Owner/operator address: 111 E 1ST ST RM 600
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 213-978-3798
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

P128 **FIRE STATION 27** **CA FID UST** **S101587401**
NNW **1333 N COLE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.183 mi.
968 ft. **Site 8 of 13 in cluster P**

Relative:
Higher

Actual:
335 ft.

CA FID UST:
Facility ID: 19055524
Regulated By: UTNKA
Regulated ID: 00047434
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134856227
Mail To: Not reported
Mailing Address: 200 N MAIN STREET-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900280000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

M129 South 1/8-1/4 0.184 mi. 969 ft. | **UCS HOLLYWOOD FILM VALUT**
1015 N CAHUENGA BLVD
HOLLYWOOD, CA 90038 | **RCRA-SQG** | **1012176412**
CAR000203588

Site 3 of 4 in cluster M

Relative: Lower

Actual: 298 ft.

RCRA-SQG:

Date form received by agency:	2009-11-05 00:00:00.0
Facility name:	UCS HOLLYWOOD FILM VALUT
Facility address:	1015 N CAHUENGA BLVD VAULT B15 HOLLYWOOD, CA 90038
EPA ID:	CAR000203588
Mailing address:	100 UNIVERSAL CITY PLAZA BLDG 5166 UNIVERSAL CITY, CA 91608
Contact:	EDGAR M SOTO
Contact address:	100 UNIVERSAL CITY PLAZA BLDG 5166 UNIVERSAL CITY, CA 91608
Contact country:	US
Contact telephone:	818-777-1218
Contact email:	EDGAR.SOTO@NBCUNI.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	UNIVERSAL CITY STUDIOS LLLP LP
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	1991-02-26 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	TELEVISION CENTER INC
Owner/operator address:	6311 ROMAINE ST STE 7100 LOS ANGELES, CA 90038
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1986-06-01 00:00:00.
Owner/Op end date:	Not reported

Handler Activities Summary:

UCS HOLLYWOOD FILM VALUT (Continued) **1012176412**

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D011
. Waste name: SILVER

Violation Status: No violations found

M130 **STANFORD THEATRE FOUNDATION FILM PRESERV** **RCRA-SQG** **1004676413**
South **1015 N CAHUENGA BLVD** **FINDS** **CAR000084863**
1/8-1/4 **HOLLYWOOD, CA 90038** **ECHO**
0.184 mi.
969 ft. **Site 4 of 4 in cluster M**

Relative:
Lower

Actual:
298 ft.

RCRA-SQG:

Date form received by agency:	2011-09-14 00:00:00.0
Facility name:	UCLA FILM AND TELEVISION ARCHIVE
Facility address:	1015 N CAHUENGA BLVD HOLLYWOOD, CA 90038
EPA ID:	CAR000084863
Mailing address:	501 WESTWOOD PLAZA 4TH FL LOS ANGELES, CA 90095
Contact:	ROSA GAIARSA
Contact address:	1015 N CAHUENGA BLVD HOLLYWOOD, CA 90038
Contact country:	US
Contact telephone:	323-462-4921
Contact email:	ROSAG@UCLA.EDU
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

STANFORD THEATRE FOUNDATION FILM PRESERV (Continued) **1004676413**

Owner/Operator Summary:

Owner/operator name:	UNIV OF CALIFORNIA REGENTS
Owner/operator address:	501 WESTWOOD PLAZA 4TH FL
	LOS ANGELES, CA 90095
Owner/operator country:	US
Owner/operator telephone:	310-794-5569
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	1919-01-01 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	UCLA FILM AND TELEVISION ARCHIVE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	1982-01-15 00:00:00.
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	2008-12-04 00:00:00.0
Site name:	UCLA FILM AND TELEVISION ARCHIVE
Classification:	Small Quantity Generator

Date form received by agency:	2000-10-20 00:00:00.0
Site name:	STANFORD THEATRE FOUNDATION FILM PRESERV
Classification:	Small Quantity Generator

Hazardous Waste Summary:

STANFORD THEATRE FOUNDATION FILM PRESERV (Continued) **1004676413**

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:
Registry ID: 110012225519

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004676413
Registry ID: 110012225519
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012225519
Name: STANFORD THEATRE FOUNDATION FILM PRESERV
Address: 1015 N CAHUENGA BLVD
City,State,Zip: HOLLYWOOD, CA 90038

O131 **ULTRAGRAPHICS, INC** **HAZMAT** **S123541311**
SSE **1050 N LILLIAN WY** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.185 mi.
975 ft. **Site 2 of 5 in cluster O**

Relative:
Lower

Actual:
299 ft.

LOS ANGELES HM:
Name: ULTRAGRAPHICS, INC
Address: 1050 N LILLIAN WY
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: FA0000055
Last Run Date: 06/01/2019
Status: INACTIVE

O132 SSE 1/8-1/4 0.185 mi. 975 ft. | **ULTRAGRAPHICS INC**
1050 LILLIAN WY
LOS ANGELES, CA 90038

Site 3 of 5 in cluster O

RCRA-SQG
FINDS
ECHO
HAZNET
HWTS

1000686653
CAD983640038

Relative: Lower

Actual: 299 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	ULTRAGRAPHICS INC
Facility address:	1050 LILLIAN WY LOS ANGELES, CA 90038
EPA ID:	CAD983640038
Mailing address:	LILLIAN WY LOS ANGELES, CA 90038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	JOHN T CROSSLEY INC DBA ULTRAGRAPHICS
Owner/operator address:	1050 TO 1054 LILLIAN WY LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	213-469-5384
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	County
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

ULTRAGRAPHICS INC (Continued) **1000686653**

Historical Generators:
Date form received by agency: 1996-09-01 00:00:00.0
Site name: ULTRAGRAPHICS INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:
Registry ID: 110002878832

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000686653
Registry ID: 110002878832
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002878832
Name: ULTRAGRAPHICS INC
Address: 1050 LILLIAN WY
City,State,Zip: LOS ANGELES, CA 90038

HAZNET:
Name: ULTRAGRAPHICS INC
Address: 1050 LILLIAN WY
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900380000
Contact: NANCY E. PASCH/VP FIN ADMIN
Telephone: 2134695384
Mailing Name: Not reported
Mailing Address: 120 W PROVIDENCIA AVE

Year: 1998
Gepaid: CAD983640038
TSD EPA ID: CA0000084517
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: -
Tons: 0.0849

Year: 1998
Gepaid: CAD983640038
TSD EPA ID: CA0000084517
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H01 - Transfer Station
Tons: 0.0909

Year: 1997
Gepaid: CAD983640038
TSD EPA ID: CA0000084517

ULTRAGRAPHICS INC (Continued) **1000686653**

CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.5004
Year:	1996
Gepaid:	CAD983640038
TSD EPA ID:	ORD981766124
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.006
Year:	1996
Gepaid:	CAD983640038
TSD EPA ID:	CAD983667783
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	-
Tons:	0.3753
Year:	1996
Gepaid:	CAD983640038
TSD EPA ID:	CAT000613976
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.1668
Year:	1995
Gepaid:	CAD983640038
TSD EPA ID:	CAD108040858
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	3.2352
Year:	1995
Gepaid:	CAD983640038
TSD EPA ID:	CAD983667783
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	-
Tons:	1.3759
Year:	1994
Gepaid:	CAD983640038
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.1668
Year:	1994
Gepaid:	CAD983640038
TSD EPA ID:	CAD108040858
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	12.5087

Click this hyperlink while viewing on your computer to access
7 additional CA HAZNET: record(s) in the EDR Site Report.

ULTRAGRAPHICS INC (Continued) **1000686653**

Additional Info:

Year:	1993
Gen EPA ID:	CAD983640038
Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	92519125
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931223
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931223
Manifest ID:	92519035
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931210
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931210
Manifest ID:	92518831
Trans EPA ID:	CAD108040858

ULTRAGRAPHICS INC (Continued) **1000686653**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931202
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931202
Manifest ID:	92519492
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931119
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931119
Manifest ID:	92519323
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

ULTRAGRAPHICS INC (Continued) **1000686653**

Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931112
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931112
Manifest ID:	92519202
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931105
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931105
Manifest ID:	92518695
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ULTRAGRAPHICS INC (Continued) **1000686653**

Shipment Date:	19931029
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931029
Manifest ID:	92518573
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931022
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19931022
Manifest ID:	92518457
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931015
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19931015
Manifest ID:	92512329
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858

ULTRAGRAPHICS INC (Continued) **1000686653**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD983640038
Shipment Date:	19971201
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971203
Manifest ID:	96651051
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971002
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971009
Manifest ID:	96603284
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

ULTRAGRAPHICS INC (Continued) **1000686653**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970806
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970811
Manifest ID:	96846196
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970613
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970617
Manifest ID:	96620021
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ULTRAGRAPHICS INC (Continued) **1000686653**

Shipment Date:	19970425
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970429
Manifest ID:	96442508
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970227
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970305
Manifest ID:	96440355
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD983640038

Shipment Date:	19941229
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19950103
Manifest ID:	93097569
Trans EPA ID:	CAD982434037

ULTRAGRAPHICS INC (Continued) **1000686653**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941223
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941223
Manifest ID:	95016964
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941208
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941208
Manifest ID:	95017076
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

ULTRAGRAPHICS INC (Continued) **1000686653**

Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941128
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941128
Manifest ID:	95016972
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941118
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941118
Manifest ID:	95016902
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ULTRAGRAPHICS INC (Continued) **1000686653**

Shipment Date:	19941111
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941111
Manifest ID:	93745182
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941104
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941104
Manifest ID:	93745076
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941031
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941031
Manifest ID:	93744958
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858

ULTRAGRAPHICS INC (Continued) **1000686653**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941021
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941021
Manifest ID:	93744877
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941014
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941014
Manifest ID:	93750360
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G

ULTRAGRAPHICS INC (Continued) **1000686653**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD983640038
Shipment Date:	19951209
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951208
Manifest ID:	93331333
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951030
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951030
Manifest ID:	93331311
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ULTRAGRAPHICS INC (Continued) **1000686653**

Shipment Date:	19951016
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951016
Manifest ID:	93331305
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950907
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950907
Manifest ID:	93331261
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950807
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950807
Manifest ID:	93331224
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783

ULTRAGRAPHICS INC (Continued) **1000686653**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950721
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950721
Manifest ID:	95403966
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950630
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950630
Manifest ID:	95403643
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G

ULTRAGRAPHICS INC (Continued) **1000686653**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950615
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950615
Manifest ID:	95406214
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950526
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950526
Manifest ID:	95406623
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950505
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950505

ULTRAGRAPHICS INC (Continued) **1000686653**

Manifest ID:	95017910
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD983640038
Shipment Date:	19961227
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19970109
Manifest ID:	96466184
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961108
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961113
Manifest ID:	96304421
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported

ULTRAGRAPHICS INC (Continued) **1000686653**

TSDF EPA ID:	ORD981766124
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961106
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961115
Manifest ID:	96304414
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960118
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19960118
Manifest ID:	93331409
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.3753
Waste Quantity:	90

ULTRAGRAPHICS INC (Continued) **1000686653**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD983640038
Shipment Date:	19980706
Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980710
Manifest ID:	98000764
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980519
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980522
Manifest ID:	98132356
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ULTRAGRAPHICS INC (Continued) **1000686653**

Additional Code 5:	Not reported
Shipment Date:	19980519
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980522
Manifest ID:	98132356
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980306
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980311
Manifest ID:	96868897
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980226
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980303
Manifest ID:	96868890
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

ULTRAGRAPHICS INC (Continued) **1000686653**

Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	ULTRAGRAPHICS INC
Address:	1050 LILLIAN WY
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900380000
EPA ID:	CAD983640038
Inactive Date:	06/30/1999
Create Date:	06/22/1992
Last Act Date:	01/24/2000
Mailing Name:	Not reported
Mailing Address:	120 W PROVIDENCIA AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BURBANK, CA 915022121
Owner Name:	JOHN T CROSSLEY INC DBA ULTRAG
Owner Address:	1050 TO 1054 LILLIAN WY
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900380000
Contact Name:	NANCY E. PASCH/VP FIN ADMIN
Contact Address:	INACTIVE PER VQ99 - BMI
Contact Address 2:	Not reported
City,State,Zip:	--, 99 999990000

T133 **LIROL CORPORATION** **UST** **U003780434**
North **6350 DE LONGPRE AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.187 mi.
987 ft. **Site 2 of 4 in cluster T**

Relative:
Higher

Actual:
337 ft.

UST:

Name:	LIROL CORPORATION
Address:	6350 DE LONGPRE AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	23977
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.097261
Longitude:	-118.326478

P134 NNW 1/8-1/4 0.188 mi. 992 ft. | **FIRE STATION 27**
1355 N CAHUENGA AVE
LOS ANGELES, CA 90028
Site 9 of 13 in cluster P | **HIST UST** | **S118410100**
N/A

Relative: Higher
Actual: 336 ft.

HIST UST:

Name:	FIRE STATION 27
Address:	1355 N CAHUENGA AVE
City,State,Zip:	LOS ANGELES, CA 90028
File Number:	00027105
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027105.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

P135 NNW 1/8-1/4 0.188 mi. 992 ft. | **LA FIRE STATION 27**
1335 N CAHUENGA BLVD
LOS ANGELES, CA 90012
Site 10 of 13 in cluster P | **RCRA-SQG** | **1000229442**
CAD981962525

Relative: Higher
Actual: 336 ft.

RCRA-SQG:

Date form received by agency:	1987-03-09 00:00:00.0
Facility name:	LA FIRE STATION 27
Facility address:	1335 N CAHUENGA BLVD LOS ANGELES, CA 90012
EPA ID:	CAD981962525
Mailing address:	200 N MAIN RM EIGHTH HUNDRED C LOS ANGELES, CA 90012
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1335 N CAHUENGA BLVD LOS ANGELES, CA 90012
Contact country:	US
Contact telephone:	213-485-7527
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

LA FIRE STATION 27 (Continued) **1000229442**

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CITY OF LA
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

P136
NNW
1/8-1/4
0.188 mi.
992 ft.

LAFD - FIRE STATION
1355 N CAHUENGA BLVD
LOS ANGELES, CA 90028

Site 11 of 13 in cluster P

UST **U004305740**
N/A

Relative:
Higher

Actual:
336 ft.

LOS ANGELES UST:

Name:	LAFD - FIRE STATION
Address:	1355 N CAHUENGA BLVD
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0003828
Last Run Date:	06/03/2019
Status:	INACTIVE

P137
NNW
1/8-1/4
0.188 mi.
992 ft.

FIRE STATION 27
1355 N CAHUENGA BLVD
LOS ANGELES, CA 90028

Site 12 of 13 in cluster P

HIST UST **U001561218**
N/A

Relative:
Higher

Actual:
336 ft.

HIST UST:

Name:	FIRE STATION 27
Address:	1355 N CAHUENGA BLVD
City,State,Zip:	LOS ANGELES, CA 90028
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000047434
Facility Type:	Other
Other Type:	FIRE STATION
Contact Name:	Not reported
Telephone:	2134856227
Owner Name:	CITY OF LOS ANGELES
Owner Address:	200 N. MAIN ST
Owner City,St,Zip:	LOS ANGELES, CA 90012
Total Tanks:	0002
Tank Num:	001
Container Num:	F527-1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	F527-2
Year Installed:	Not reported
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

P138
NNW
1/8-1/4
0.188 mi.
992 ft.

Relative:
Higher

Actual:
336 ft.

FIRE STATION #27
1355 CAHUENGA BLVD N
LOS ANGELES, CA 90012

Site 13 of 13 in cluster P

LUST
SWEEPS UST
CA FID UST
Cortese
HIST CORTESE
HAZMAT
CERS

S101582937
N/A

LUST:

Name:	FIRE STATION #27
Address:	1355 CAHUENGA BLVD N
City,State,Zip:	LOS ANGELES, CA 90012
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700508
Global Id:	T0603700508
Latitude:	34.0954743
Longitude:	-118.3291961
Status:	Completed - Case Closed
Status Date:	06/13/1997
Case Worker:	YR
RB Case Number:	900120098
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700508
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603700508
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603700508
Action Type:	Other
Date:	08/25/1988
Action:	Leak Reported

LUST:

Global Id:	T0603700508
Status:	Open - Case Begin Date
Status Date:	08/25/1988

FIRE STATION #27 (Continued) **S101582937**

Global Id: T0603700508
Status: Open - Site Assessment
Status Date: 02/09/1989

Global Id: T0603700508
Status: Open - Verification Monitoring
Status Date: 01/07/1997

Global Id: T0603700508
Status: Completed - Case Closed
Status Date: 06/13/1997

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900120098
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700508
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 8/25/1988
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/25/1997
Date the Case was Closed: 6/13/1997
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 11578.996127541595838756321511
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 2/9/1989
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 1/7/1997
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported

FIRE STATION #27 (Continued) **S101582937**

GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	CITY OF LOS ANGELES, DPW
RP Address:	650 S. SPRING ST., SUITE 200, LOS ANGELES CA 90014-1911
Program:	LUST
Lat/Long:	34.0954743 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	5/1/97 - G.W. MONITORING REPORT RECEIVED CONTAMINANTS INCLUDE BENZENE AND DERIVATIVES. TPH MAXIMUM 3400 PPM

SWEEPS UST:

Name:	FIRE STATION #27
Address:	1355 N CAHUENGA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	6179
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19001909
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134855846
Mail To:	Not reported
Mailing Address:	200 N MAIN ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900280000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

FIRE STATION #27 (Continued) **S101582937**

CORTESE:

Name:	FIRE STATION #27
Address:	1355 CAHUENGA BLVD N
City,State,Zip:	LOS ANGELES, CA 90012
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700508
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	FIRE STATION #27
edr_fadd1:	1355 CAHUENGA
City,State,Zip:	LOS ANGELES, CA 90012
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900120098

LOS ANGELES HM:

Name:	LAFD - FIRE STATION
Address:	1355 N CAHUENGA BLVD
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0003828
Last Run Date:	06/01/2019
Status:	INACTIVE

CERS:

Name:	FIRE STATION #27
Address:	1355 CAHUENGA BLVD N
City,State,Zip:	LOS ANGELES, CA 90012
Site ID:	197432
CERS ID:	T0603700508
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780

FIRE STATION #27 (Continued) **S101582937**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

139
ENE
1/8-1/4
0.189 mi.
997 ft.

SANTA MONICA/VINE PRIMARY SITE NO. 9
FOUNTAIN AVENUE/LA MIRADA AVENUE
LOS ANGELES, CA 90038

ENVIROSTOR **S107737287**
SCH **N/A**

Relative:
Higher

Actual:
320 ft.

ENVIROSTOR:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 9
Address:	FOUNTAIN AVENUE/LA MIRADA AVENUE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880062
Status:	Inactive - Withdrawn
Status Date:	08/20/2002
Site Code:	304128
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.09357
Longitude:	-118.3245
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #9/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #9/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT

SANTA MONICA/VINE PRIMARY SITE NO. 9 (Continued) **S107737287**

Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #9
Alias Type:	Alternate Name
Alias Name:	304052
Alias Type:	Project Code (Site Code)
Alias Name:	304128
Alias Type:	Project Code (Site Code)
Alias Name:	19880062
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 9
Address:	FOUNTAIN AVENUE/LA MIRADA AVENUE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880062
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304128

SANTA MONICA/VINE PRIMARY SITE NO. 9 (Continued) **S107737287**

Assembly:	50
Senate:	26
Special Program Status:	Not reported
Status:	Inactive - Withdrawn
Status Date:	08/20/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.09357
Longitude:	-118.3245
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #9/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #9/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #9
Alias Type:	Alternate Name
Alias Name:	304052
Alias Type:	Project Code (Site Code)
Alias Name:	304128
Alias Type:	Project Code (Site Code)
Alias Name:	19880062
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Q140
NNW
1/8-1/4
0.189 mi.
998 ft.

BERTS GARAGE
1350 N CAHUENGA BLVD UN B
LOS ANGELES, CA 90028

HAZMAT **S123549676**
N/A

Site 2 of 3 in cluster Q

Relative:
Higher

Actual:
337 ft.

LOS ANGELES HM:

Name:	BERTS GARAGE
Address:	1350 N CAHUENGA BLVD UN B
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0026692
Last Run Date:	06/01/2019
Status:	INACTIVE

O141
SSE
1/8-1/4
0.191 mi.
1011 ft.

WESTERN DENTAL SERVICES INC
1054 VINE ST
LOS ANGELES, CA 90038

RCRA NonGen / NLR **1025870756**
CAL000443864

Site 4 of 5 in cluster O

Relative:
Lower

Actual:
301 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-02-25 00:00:00.0
Facility name:	WESTERN DENTAL SERVICES INC
Facility address:	1054 VINE ST LOS ANGELES, CA 90038
EPA ID:	CAL000443864
Mailing address:	530 S MAIN ST ORANGE, CA 92868
Contact:	DORI LONGWORTH
Contact address:	530 S MAIN ST ORANGE, CA 92868
Contact country:	Not reported
Contact telephone:	714-571-3623
Contact email:	DLONGWORTH@WESTERNDENTAL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	WESTERN DENTAL SERVICES, INC
Owner/operator address:	530 S MAIN STREET ORANGE, CA 92868
Owner/operator country:	Not reported
Owner/operator telephone:	714-571-3623
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DORI LONGWORTH
Owner/operator address:	530 S MAIN ST ORANGE, CA 92868
Owner/operator country:	Not reported
Owner/operator telephone:	714-571-3623
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

WESTERN DENTAL SERVICES INC (Continued) **1025870756**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: Yes
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

O142 **WESTERN DENTAL** **CERS HAZ WASTE** **S123531816**
SSE **1054 VINE ST** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.191 mi.
1011 ft. **Site 5 of 5 in cluster O**

Relative:
Lower
Actual:
301 ft.

CERS HAZ WASTE:
Name: WESTERN DENTAL
Address: 1054 VINE ST
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 518387
CERS ID: 10783357
CERS Description: Hazardous Waste Generator

CERS:
Name: WESTERN DENTAL
Address: 1054 VINE ST
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 518387
CERS ID: 10783357
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Raghda Gharbieh, Office Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

WESTERN DENTAL (Continued) **S123531816**

Coordinates:

Site ID:	518387
Facility Name:	Western Dental
Env Int Type Code:	HMBP
Program ID:	10783357
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.090610
Longitude:	-118.326560

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	WESTERN DENTAL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 480-3000

Affiliation Type Desc:	Environmental Contact
Entity Name:	Eduard Saldana
Entity Title:	Not reported
Affiliation Address:	530 S Main St
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92868
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1054 Vine St
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Gerardo Mejia
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles

WESTERN DENTAL (Continued) **S123531816**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Document Preparer
Entity Name:	Gerardo Mejia
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	WESTERN DENTAL
Entity Title:	Not reported
Affiliation Address:	530 S Main St
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92868
Affiliation Phone:	(714) 480-3000
Affiliation Type Desc:	Parent Corporation
Entity Name:	Western Dental Services, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

S143 **LOTUS CLEANERS** **DRYCLEANERS** **S121698256**
SE **6244 SANTA MONICA BLVD** **HWTS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.195 mi.
1032 ft. **Site 3 of 14 in cluster S**

Relative:
Lower

Actual:
305 ft.

DRYCLEAN SOUTH COAST:

Name:	LOTUS CLEANERS
Address:	6244 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	51951
Application Number:	141527
Permit Number:	M52709
Status:	S
Representative Name:	UNKNOWN BINH
Representative Telephone:	213 4655558
Permit Status:	EXPIRED
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0

LOTUS CLEANERS (Continued) **S121698256**

UTM North: 0

HWTS:

Name:	LOTUS CLEANERS
Address:	6244 SANTA MONICA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900380000
EPA ID:	CAD982000333
Inactive Date:	01/01/1995
Create Date:	03/01/1988
Last Act Date:	07/24/2001
Mailing Name:	Not reported
Mailing Address:	6244 SANTA MONICA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900380000
Owner Name:	--
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	UNDELIVERABLE 1/95 SURVEY HN
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

S144 **LOTUS CLEANERS** **RCRA-SQG** **1000427439**
SE **6244 SANTA MONICA BLVD** **FINDS** **CAD982000333**
1/8-1/4 **LOS ANGELES, CA 90038** **ECHO**
0.195 mi. **EMI**
1032 ft. **Site 4 of 14 in cluster S**

Relative:
Lower

Actual:
305 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	LOTUS CLEANERS
Facility address:	6244 SANTA MONICA BLVD LOS ANGELES, CA 90038
EPA ID:	CAD982000333
Mailing address:	SANTA MONICA BLVD LOS ANGELES, CA 90038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

LOTUS CLEANERS (Continued) **1000427439**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HONG QUANG
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002772376

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

LOTUS CLEANERS (Continued) **1000427439**

Envid: 1000427439
Registry ID: 110002772376
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002772376
Name: LOTUS CLEANERS
Address: 6244 SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038

EMI:
Name: LOTUS CLEANERS, H. QUANA ET AL
Address: 6244 SANTA MONICA BL
City,State,Zip: LOS ANGELES, CA 90038
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 51951
Air District Name: SC
SIC Code: 7216
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Q145 **UST** **U004303777**
North **6366 DE LONGPRE AVENUE** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.196 mi.
1034 ft. **Site 3 of 3 in cluster Q**

Relative: Higher
Actual: 338 ft.

LOS ANGELES UST:
Name: Not reported
Address: 6366 DE LONGPRE AVENUE
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

R146 **SAFARI CORP DBA HONDA OF HOLLYWOOD** **RCRA NonGen / NLR** **1024872559**
WSW **1115 WILCOX PLACE** **CAL000441207**
1/8-1/4 **LOS ANGELES, CA 90038**
0.196 mi.
1036 ft. **Site 8 of 21 in cluster R**

Relative: Lower
Actual: 304 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-11-28 00:00:00.0
Facility name: SAFARI CORP DBA HONDA OF HOLLYWOOD
Facility address: 1115 WILCOX PLACE
LOS ANGELES, CA 90038
EPA ID: CAL000441207
Mailing address: 6511 SANTA MONICA BLVD
LOS ANGELES, CA 90038

SAFARI CORP DBA HONDA OF HOLLYWOOD (Continued) **1024872559**

Contact:	HARUT KARAPETYAN
Contact address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Contact country:	Not reported
Contact telephone:	323-466-3247
Contact email:	HARUTK@HONDAOFHOLLYWOOD.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SAFARI CORPORATION
Owner/operator address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-466-3247
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	HARUT KARAPETYAN
Owner/operator address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-466-3247
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

U147 South 1/8-1/4 0.196 mi. 1037 ft. | **LAUSD - VINE STREET CHILDREN CENTER**
6312 W ELEANOR AVE
LOS ANGELES, CA 90038 | **UST** | **U004305879**
N/A

Site 1 of 7 in cluster U

Relative: Lower
Actual: 298 ft.

LOS ANGELES UST:

Name:	LAUSD - VINE STREET CHILDREN CENTER
Address:	6312 W ELEANOR AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0005842
Last Run Date:	06/03/2019
Status:	INACTIVE

U148 South 1/8-1/4 0.196 mi. 1037 ft. | **LAUSD - VINE STREET CHILDREN CENTER**
6312 W ELEANOR AVE
LOS ANGELES, CA 90038 | **HAZMAT** | **S123543183**
N/A

Site 2 of 7 in cluster U

Relative: Lower
Actual: 298 ft.

LOS ANGELES HM:

Name:	LAUSD - VINE STREET CHILDREN CENTER
Address:	6312 W ELEANOR AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0005842
Last Run Date:	06/01/2019
Status:	INACTIVE

U149 South 1/8-1/4 0.196 mi. 1037 ft. | **LAUSD/VINE ST CHILD CTR**
6312 ELEANOR AVE
LOS ANGELES, CA 90038 | **RCRA NonGen / NLR** | **1024784017**
CAD982352528

Site 3 of 7 in cluster U

Relative: Lower
Actual: 298 ft.

RCRA NonGen / NLR:

Date form received by agency:	1988-06-17 00:00:00.0
Facility name:	LAUSD/VINE ST CHILD CTR
Facility address:	6312 ELEANOR AVE LOS ANGELES, CA 90038-0000
EPA ID:	CAD982352528
Mailing address:	333 S BEAUDRY AVE FL 21 LOS ANGELES, CA 90017-0000
Contact:	PAT SCHAENEN
Contact address:	333 S. BEAUDRY AVE, 21ST FLOOR LOS ANGELES, CA 90017
Contact country:	Not reported
Contact telephone:	213-241-3356
Contact email:	PAT.SCHANEN@LAUSD.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PAT SCHAENEN
Owner/operator address:	333 S. BEAUDRY AVE, 21ST FLOOR LOS ANGELES, CA 90017
Owner/operator country:	Not reported
Owner/operator telephone:	213-241-3356

LAUSD/VINE ST CHILD CTR (Continued) **1024784017**

Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/operator address:	333 S BEAUDRY AVE FL 21 LAUSD OEHS LOS ANGELES, CA 90017
Owner/operator country:	Not reported
Owner/operator telephone:	213-241-3356
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

T150 **ONNI VINE LP** **RCRA NonGen / NLR** **1024773853**
NNE **1350 VINE ST** **CAC002993772**
1/8-1/4 **LOS ANGELES, CA 90038**
0.200 mi.
1054 ft. **Site 3 of 4 in cluster T**

Relative:
Higher

Actual:
336 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-12-19 00:00:00.0
Facility name:	ONNI VINE LP
Facility address:	1350 VINE ST LOS ANGELES, CA 90038
EPA ID:	CAC002993772
Mailing address:	10635 SANTA MONICA BLVD. SUITE 120 LOS ANGELES, CA 90025
Contact:	JORDIE SHENKMAN
Contact address:	10635 SANTA MONICA BLVD LOS ANGELES, CA 90025

ONNI VINE LP (Continued) **1024773853**

Contact country: Not reported
Contact telephone: 310-441-2700
Contact email: JSHENKMAN@ONNI.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ONNI VINE LP
Owner/operator address: 10635 SANTA MONICA BLVD. SUITE 120
LOS ANGELES, CA 90025
Owner/operator country: Not reported
Owner/operator telephone: 310-441-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JORDIE SHENKMAN
Owner/operator address: 10635 SANTA MONICA BLVD
LOS ANGELES, CA 90025
Owner/operator country: Not reported
Owner/operator telephone: 310-441-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

R151
SW
1/8-1/4
0.202 mi.
1065 ft.

6517 SANTA MONICA BLVD
LOS ANGELES, CA

Site 9 of 21 in cluster R

UST **U004303837**
N/A

Relative:
Lower

Actual:
302 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6517 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

V152
NW
1/8-1/4
0.202 mi.
1065 ft.

1338 N WILCOX AVE
LOS ANGELES, CA

Site 1 of 5 in cluster V

UST **U004299629**
N/A

Relative:
Higher

Actual:
332 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1338 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

S153
SE
1/8-1/4
0.204 mi.
1078 ft.

G & M GRAPHICS
6211 W SANTA MONICA BLVD
LOS ANGELES, CA 90038

Site 5 of 14 in cluster S

HAZMAT **S123549683**
N/A

Relative:
Lower

Actual:
307 ft.

LOS ANGELES HM:

Name:	G & M GRAPHICS
Address:	6211 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0026717
Last Run Date:	06/01/2019
Status:	INACTIVE

T154
NNE
1/8-1/4
0.205 mi.
1081 ft.

6320-22 DE LONGPRE AVE
LOS ANGELES, CA

Site 4 of 4 in cluster T

UST **U004303750**
N/A

Relative:
Higher

Actual:
338 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6320-22 DE LONGPRE AVE
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

S155 SE 1/8-1/4 0.207 mi. 1092 ft. | **MACOLA RECORD CO** | **HAZMAT** | **S123544376** | **N/A**
6209 W SANTA MONICA BLVD
LOS ANGELES, CA 90038

Site 6 of 14 in cluster S

Relative: Lower
Actual: 307 ft.

LOS ANGELES HM:

Name:	MACOLA RECORD CO
Address:	6209 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009016
Last Run Date:	06/01/2019
Status:	INACTIVE

U156 South 1/8-1/4 0.209 mi. 1106 ft. | **QUIXOTE STUDIOS LLC** | **RCRA NonGen / NLR** | **1024822932** | **CAL000342239**
1021 LILLIAN WAY
LOS ANGELES, CA 90038

Site 4 of 7 in cluster U

Relative: Lower
Actual: 298 ft.

RCRA NonGen / NLR:

Date form received by agency:	2009-04-14 00:00:00.0
Facility name:	QUIXOTE STUDIOS LLC
Facility address:	1021 LILLIAN WAY LOS ANGELES, CA 90038-2709
EPA ID:	CAL000342239
Mailing address:	1011 N FULLER AVE WEST HOLLYWOOD, CA 90046-0000
Contact:	JERRY DIRIENZO
Contact address:	1011 N FULLER AVE WEST HOLLYWOOD, CA 90046
Contact country:	Not reported
Contact telephone:	323-851-5030
Contact email:	JERRYD@QUIXOTE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	QUIXOTE STUDIOS LLC
Owner/operator address:	1011 N FULLER AVE WEST HOLLYWOOD, CA 90046
Owner/operator country:	Not reported
Owner/operator telephone:	323-851-5030
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JERRY DIRIENZO
Owner/operator address:	1011 N FULLER AVE WEST HOLLYWOOD, CA 90046
Owner/operator country:	Not reported
Owner/operator telephone:	323-851-5030
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

QUIXOTE STUDIOS LLC (Continued) **1024822932**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

U157 **QUIXOTE** **CERS HAZ WASTE** **S123537019**
South **1021 N LILLIAN WY** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.209 mi.
1106 ft. **Site 5 of 7 in cluster U**

Relative:
Lower
Actual:
298 ft.

CERS HAZ WASTE:
Name: QUIXOTE
Address: 1021 N LILLIAN WY
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 145804
CERS ID: 10259425
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 145804
Site Name: QUIXOTE
Violation Date: 08-27-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 08/29/2018. OBSERVATION: Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. -The following disposal documentation/manifests were not available during time of inspection: used oil, waste anti-freeze, and drained used oil filters. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years and submit copies to the CUPA by 09/26/18.

QUIXOTE (Continued) **S123537019**

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145804
Site Name: QUIXOTE
Violation Date: 09-28-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/09/2015. OBSERVATION: Three 55 gallon drums with used oil and two 55 gallon drums with unknown waste material are not labeled. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Tommy Drenten (Fleet manager)
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: In office follow up review.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: JAMES HART Forward inspector a copy of the next hazardous waste manifest and photos of the hazardous waste containers properly labeled.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

QUIXOTE (Continued) **S123537019**

Eval Date:	09-07-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1021 N LILLIAN WY
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	QUIXOTE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

U158 **1027 LILLIAN WAY LLC** **RCRA NonGen / NLR** **1025855924**
South **1021 LILLIAN WAY** **CAC003036216**
1/8-1/4 **LOS ANGELES, CA 90038**
0.209 mi.
1106 ft. **Site 6 of 7 in cluster U**

Relative:
Lower

Actual:
298 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-09-30 00:00:00.0
Facility name:	1027 LILLIAN WAY LLC
Facility address:	1021 LILLIAN WAY LOS ANGELES, CA 90038-2709
EPA ID:	CAC003036216
Mailing address:	11111 SANTA MONICA BLVD LOS ANGELES, CA 90025
Contact:	VASCO DI LANNOY
Contact address:	11111 SANTA MONICA BLVD LOS ANGELES, CA 90025

1027 LILLIAN WAY LLC (Continued) **1025855924**

Contact country: Not reported
Contact telephone: 310-989-7913
Contact email: DILANNOY@ME.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: VASCO DI LANNOY
Owner/operator address: 11111 SANTA MONICA BLVD
LOS ANGELES, CA 90025
Owner/operator country: Not reported
Owner/operator telephone: 310-989-7913
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: EPICENTER OPPORTUNITY FUND
Owner/operator address: 1011 N FULLER AVE
WEST HOLLYWOOD, CA 90046
Owner/operator country: Not reported
Owner/operator telephone: 310-989-7913
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

S159
SE
1/8-1/4
0.210 mi.
1107 ft.

RUTH HART TRUST VACANT LOT
6222 W SANTA MONICA BLVD
LOS ANGELES, CA 90038

Site 7 of 14 in cluster S

UST **U004307505**
N/A

Relative:
Lower

Actual:
305 ft.

LOS ANGELES UST:

Name:	RUTH HART TRUST VACANT LOT
Address:	6222 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0032938
Last Run Date:	06/03/2019
Status:	INACTIVE

S160
SE
1/8-1/4
0.210 mi.
1107 ft.

NONSTOP PRINTING INC
6222 SANTA MONICA BLVD
LOS ANGELES, CA 90038

Site 8 of 14 in cluster S

RCRA NonGen / NLR **1024844497**
CAL000396971

Relative:
Lower

Actual:
305 ft.

RCRA NonGen / NLR:

Date form received by agency:	2014-05-21 00:00:00.0
Facility name:	NONSTOP PRINTING INC
Facility address:	6222 SANTA MONICA BLVD LOS ANGELES, CA 90038
EPA ID:	CAL000396971
Mailing address:	6226 SANTA MONICA BLVD LOS ANGELES, CA 90038-0038
Contact:	JULIE CHAN
Contact address:	6226 SANTA MONICA BLVD LOS ANGELES, CA 90038-0038
Contact country:	Not reported
Contact telephone:	323-464-1640
Contact email:	NONSTOPJULIE6140@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JULIE CHAN
Owner/operator address:	6226 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-464-1640
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NONSTOP PRINTING INC
Owner/operator address:	6226 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-464-1640
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

NONSTOP PRINTING INC (Continued) **1024844497**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

S161
SE
1/8-1/4
0.210 mi.
1107 ft.

RUTH HART TRUST VACANT LOT **HAZMAT** **S123551091**
6222 W SANTA MONICA BLVD **N/A**
LOS ANGELES, CA 90038

Site 9 of 14 in cluster S

Relative:
Lower

Actual:
305 ft.

LOS ANGELES HM:
Name: RUTH HART TRUST VACANT LOT
Address: 6222 W SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: FA0032938
Last Run Date: 06/01/2019
Status: INACTIVE

R162
SW
1/8-1/4
0.212 mi.
1117 ft.

SAFARI CORP DBA HONDA OF HOLLYWOOD **RCRA NonGen / NLR** **1024869836**
6514 SANTA MONICA BLVD **CAL000438455**
LOS ANGELES, CA 90038

Site 10 of 21 in cluster R

Relative:
Lower

Actual:
301 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-08-16 00:00:00.0
Facility name: SAFARI CORP DBA HONDA OF HOLLYWOOD
Facility address: 6514 SANTA MONICA BLVD
LOS ANGELES, CA 90038
EPA ID: CAL000438455
Mailing address: 6511 SANTA MONICA BLVD
LOS ANGELES, CA 90038
Contact: HARUT KARAPETYAN
Contact address: 6511 SANTA MONICA BLVD
LOS ANGELES, CA 90038
Contact country: Not reported

SAFARI CORP DBA HONDA OF HOLLYWOOD (Continued) **1024869836**

Contact telephone: 323-466-3247
Contact email: HARUTX@HONDAOFHOLLYWOOD.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SAFARI CORPORATION
Owner/operator address: 6511 SANTA MONICA BLVD
LOS ANGELES, CA 90038
Owner/operator country: Not reported
Owner/operator telephone: 323-486-3247
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HARUT KARAPETYAN
Owner/operator address: 6511 SANTA MONICA BLVD
LOS ANGELES, CA 90038
Owner/operator country: Not reported
Owner/operator telephone: 323-466-3247
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

R163 SW 1/8-1/4 0.212 mi. 1117 ft. | **HONDA OF HOLLYWOOD**
6514 W SANTA MONICA BLVD
LOS ANGELES, CA 90038 | **HAZMAT CERS** | **S123513775 N/A**

Site 11 of 21 in cluster R

Relative: Lower

Actual: 301 ft.

LOS ANGELES HM:

Name:	HONDA OF HOLLYWOOD
Address:	6514 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0026079
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	HONDA OF HOLLYWOOD
Address:	6514 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	36922
CERS ID:	10250656
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	06-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	06-27-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department

HONDA OF HOLLYWOOD (Continued) **S123513775**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 06-27-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 06-27-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

HONDA OF HOLLYWOOD (Continued) **S123513775**

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	06-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	06-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable

HONDA OF HOLLYWOOD (Continued) **S123513775**

quantities.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 06-27-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 06-27-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

HONDA OF HOLLYWOOD (Continued) **S123513775**

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	06-27-2018
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description:	Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes:	Returned to compliance on 06/27/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	36922
Site Name:	HONDA OF HOLLYWOOD
Violation Date:	04-27-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507

HONDA OF HOLLYWOOD (Continued) **S123513775**

Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 36922
Site Name: HONDA OF HOLLYWOOD
Violation Date: 04-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Martin Rodriguez Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information through CERS fort the current year (2018). 2. CERS submittals are due annually between January 1st and March 1st NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR DAVID TU on site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by GENERAL MANAGER DAVE SLOANE. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the on site hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a

HONDA OF HOLLYWOOD (Continued) **S123513775**

chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the chang

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: DAVE SLOANE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: DARRON SWEENEY
Entity Title: Not reported
Affiliation Address: 6514 SANTA MONICA BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90038
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: HONDA OF HOLLYWOOD COLLISION REPAIR CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 466-3247

Affiliation Type Desc: Parent Corporation
Entity Name: HONDA OF HOLLYWOOD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

HONDA OF HOLLYWOOD (Continued) **S123513775**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	DAVE SLOANE
Entity Title:	general manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	BILL ROBERTSON & SONS, INC
Entity Title:	Not reported
Affiliation Address:	6525 SANTA MONICA BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 466-3247
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6514 W SANTA MONICA BL
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

R164 **SAFARI CORP DBA HONDA OF HOLLYWOOD** **RCRA NonGen / NLR** **1024860570**
SW **6514 SANTA MONICA BLVD** **CAL000429016**
1/8-1/4 **LOS ANGELES, CA 90038**
0.212 mi.
1117 ft. **Site 12 of 21 in cluster R**

Relative:
Lower

Actual:
301 ft.

RCRA NonGen / NLR:

Date form received by agency:	2017-07-07 00:00:00.0
Facility name:	SAFARI CORP DBA HONDA OF HOLLYWOOD
Facility address:	6514 SANTA MONICA BLVD LOS ANGELES, CA 90038
EPA ID:	CAL000429016
Mailing address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Contact:	HARUT KARAPETYAN
Contact address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Contact country:	Not reported
Contact telephone:	323-466-3247
Contact email:	HARUTX@HONDAOFHOLLYWOOD.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

SAFARI CORP DBA HONDA OF HOLLYWOOD (Continued) **1024860570**

Owner/Operator Summary:

Owner/operator name:	HARUT KARAPETYAN
Owner/operator address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-466-3247
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	SAFARI CORP
Owner/operator address:	6511 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	714-842-6611
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

R165 **HONDA OF HOLLYWOOD** **HAZMAT** **S123544381**
SW **6525 W SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.216 mi.
1138 ft. **Site 13 of 21 in cluster R**

Relative:
Lower

Actual:
302 ft.

LOS ANGELES HM:

Name:	HONDA OF HOLLYWOOD
Address:	6525 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009029
Last Run Date:	06/01/2019

HONDA OF HOLLYWOOD (Continued) **S123544381**

Status: INACTIVE

R166 SW 1/8-1/4 0.216 mi. 1138 ft. **HONDA OF HOLLYWOOD 6525 SANTA MONICA BLVD HOLLYWOOD, CA 90038** **HIST UST** **U001561483 N/A**

Site 14 of 21 in cluster R

Relative: Lower
Actual: 302 ft.

HIST UST:

Name:	HONDA OF HOLLYWOOD
Address:	6525 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
File Number:	0002676F
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002676F.pdf
Region:	STATE
Facility ID:	00000066196
Facility Type:	Other
Other Type:	MOTORCYCLE SALES/REP
Contact Name:	BILL ROBERTSON
Telephone:	2134667191
Owner Name:	BILL ROBERTSON AND SONS INC.
Owner Address:	6525 SANTA MONICA BL.
Owner City,St,Zip:	HOLLYWOOD, CA 90038
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000060
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000060
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

R167 SW 1/8-1/4 0.216 mi. 1138 ft. **HONDA OF HOLLYWOOD 6525 SANTA MONICA BLVD HOLLYWOOD, CA 90038** **RCRA-SQG FINDS ECHO** **1000886246 CA0000134197**

Site 15 of 21 in cluster R

Relative: Lower
Actual: 302 ft.

RCRA-SQG:

Date form received by agency:	1994-02-11 00:00:00.0
Facility name:	HONDA OF HOLLYWOOD
Facility address:	6525 SANTA MONICA BLVD HOLLYWOOD, CA 90038

HONDA OF HOLLYWOOD (Continued) **1000886246**

EPA ID: CA0000134197
Contact: BILL ROBERTSON
Contact address: 6525 SANTA MONICA BLVD
HOLLYWOOD, CA 90038
Contact country: US
Contact telephone: 213-466-7191
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: BILL ROBERTSON
Owner/operator address: 6525 SANTA MONICA BLVD
HOLLYWOOD, CA 90038
Owner/operator country: Not reported
Owner/operator telephone: 213-466-7191
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002613690

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

HONDA OF HOLLYWOOD (Continued) **1000886246**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000886246
Registry ID:	110002613690
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002613690
Name:	HONDA OF HOLLYWOOD
Address:	6525 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038

R168 **BILL ROBERTSON AND SONS INC** **CA FID UST** **S101586700**
SW **6525 SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.216 mi.
1138 ft. **Site 16 of 21 in cluster R**

Relative:
Lower
Actual:
302 ft.

CA FID UST:

Facility ID:	19054372
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	6525 SANTA MONICA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900380000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

R169 **HONDA OF HOLLYWOOD** **UST** **U004306004**
SW **6525 W SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.216 mi.
1138 ft. **Site 17 of 21 in cluster R**

Relative:
Lower
Actual:
302 ft.

LOS ANGELES UST:

Name:	HONDA OF HOLLYWOOD
Address:	6525 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009029
Last Run Date:	06/03/2019
Status:	INACTIVE

170 SW 1/8-1/4 0.217 mi. 1144 ft. | **BEVERLY LAUREL AUTOMOTIVE INC**
1047 N WILCOX AVE
(NONE), CA 90038 | **CERS HAZ WASTE**
HAZMAT
CERS | **S123499862**
N/A

Relative: Lower

Actual: 299 ft.

CERS HAZ WASTE:

Name:	BEVERLY LAUREL AUTOMOTIVE INC
Address:	1047 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	12068
CERS ID:	10249591
CERS Description:	Hazardous Waste Generator

LOS ANGELES HM:

Name:	BEVERLY LAUREL AUTOMOTIVE INC
Address:	1047 N WILCOX AVE
City,State,Zip:	(NONE), CA 90038
Facility ID:	FA0024633
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	BEVERLY LAUREL AUTOMOTIVE INC
Address:	1047 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	12068
CERS ID:	10249591
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	12068
Site Name:	BEVERLY LAUREL AUTOMOTIVE INC
Violation Date:	03-11-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	12068
Site Name:	BEVERLY LAUREL AUTOMOTIVE INC
Violation Date:	02-11-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Submit a Hazardous Materials Inventory into CERS. Included in this inventory should be all hazardous materials stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. The following reportable hazardous materials were noted onsite during the inspection: Waste Oil: 165 gal Waste Antifreeze: 55 gal Oil: 250 gal O2: 250 cu ft
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP

BEVERLY LAUREL AUTOMOTIVE INC (Continued) **S123499862**

Violation Source: CERS

Site ID: 12068
Site Name: BEVERLY LAUREL AUTOMOTIVE INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/11/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 12068
Site Name: BEVERLY LAUREL AUTOMOTIVE INC
Violation Date: 02-11-2019
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. No submission since 2016. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date. Review, update and resubmit your Hazardous Materials Business Plan in CERS for the 2019 calendar year.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 12068
Site Name: BEVERLY LAUREL AUTOMOTIVE INC
Violation Date: 03-11-2019
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 12068
Site Name: BEVERLY LAUREL AUTOMOTIVE INC
Violation Date: 02-11-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

BEVERLY LAUREL AUTOMOTIVE INC (Continued) **S123499862**

Violation Notes: Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 12068
Site Name: BEVERLY LAUREL AUTOMOTIVE INC
Violation Date: 02-11-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Create and submit a Site Map in CERS with all the required elements. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 12068
Site Name: BEVERLY LAUREL AUTOMOTIVE INC
Violation Date: 03-11-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 12068
Site Name: BEVERLY LAUREL AUTOMOTIVE INC
Violation Date: 03-11-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2019
Violations Found: Yes

BEVERLY LAUREL AUTOMOTIVE INC (Continued) **S123499862**

Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect and take photographs was given by: Kevin Barseghian The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must all the [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by DAVID MESTMAN - STORE MANAGER. CONTACT INFORMATION: SW1550@SHERWIN.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by SHANT BERSEGHIAN. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

BEVERLY LAUREL AUTOMOTIVE INC (Continued) **S123499862**

Eval General Type:	Other/Unknown
Eval Date:	03-11-2019
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	"Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 2/11/19 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	SHANT BARSEGHIAN
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	SHANT BARSEGHIAN
Entity Title:	Not reported
Affiliation Address:	1047 N WILCOX AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 850-5533

Affiliation Type Desc:	Property Owner
Entity Name:	MACLISE, F EVERDING
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 792-9960

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported

BEVERLY LAUREL AUTOMOTIVE INC (Continued) **S123499862**

Affiliation Address:	1047 N WILCOX AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	SHANT BARSEGHIAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	SHANT BARSEGHIAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 850-5533

Affiliation Type Desc:	Environmental Contact
Entity Name:	BEVERLY LAUREL AUTOMOTIVE INC
Entity Title:	Not reported
Affiliation Address:	1047 N WILCOX AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	BEVERLY LAUREL AUTOMOTIVE INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

V171 NW 1/8-1/4 0.218 mi. 1150 ft. — **HOLLYWOOD P.D. STAT.** — **UST** — **U003879557** / **N/A**

1358 WILCOX AVE
LOS ANGELES, CA 90028

Site 2 of 5 in cluster V

Relative: Higher
Actual: 335 ft.

UST:

Name:	HOLLYWOOD P.D. STAT.
Address:	1358 WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	24804
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.0971488
Longitude:	-118.3294564

V172 NW 1/8-1/4 0.218 mi. 1150 ft. — **LA HOLLYWOOD POLICE STATION** — **RCRA-SQG, FINDS, ECHO** — **1000243403** / **CAD981989239**

1358 N WILCOX AVE
HOLLYWOOD, CA 90028

Site 3 of 5 in cluster V

Relative: Higher
Actual: 335 ft.

RCRA-SQG:

Date form received by agency:	1987-03-25 00:00:00.0
Facility name:	LA HOLLYWOOD POLICE STATION
Facility address:	1358 N WILCOX AVE HOLLYWOOD, CA 90028
EPA ID:	CAD981989239
Mailing address:	200 N MAIN RM EIGHTH HUNDREDCH LOS ANGELES, CA 90012
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1358 N WILCOX AVE HOLLYWOOD, CA 90028
Contact country:	US
Contact telephone:	213-485-7527
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	CITY OF LOS ANGELES
Owner/operator address:	NOT REQUIRED

LA HOLLYWOOD POLICE STATION (Continued) **1000243403**

NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002767792

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000243403
Registry ID: 110002767792
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002767792
Name: LA HOLLYWOOD POLICE STATION
Address: 1358 N WILCOX AVE
City,State,Zip: HOLLYWOOD, CA 90028

V173 NW 1/8-1/4 0.218 mi. 1150 ft. | **LAPD - HOLLYWOOD DIVISION** | **UST** | **U004265897** | **N/A**
1358 N WILCOX AVE
LOS ANGELES, CA 90028

Site 4 of 5 in cluster V

Relative: Higher
Actual: 335 ft.

UST:

Name:	LAPD - HOLLYWOOD DIVISION
Address:	1358 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	Not reported
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.09563
Longitude:	-118.33093

Name:	LAPD - HOLLYWOOD DIVISION
Address:	1358 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0025978
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.09563
Longitude:	-118.33093

LOS ANGELES UST:

Name:	LAPD - HOLLYWOOD DIVISION
Address:	1358 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0025978
Last Run Date:	06/01/2019
Status:	ACTIVE

V174 NW 1/8-1/4 0.218 mi. 1150 ft. | **HOLLYWOOD POLICE STATION GARAG** | **SWEEPS UST** | **CA FID UST** | **CERS TANKS** | **HAZMAT** | **CERS** | **S101617317** | **N/A**
1358 N WILCOX AVE
LOS ANGELES, CA 90028

Site 5 of 5 in cluster V

Relative: Higher
Actual: 335 ft.

SWEEPS UST:

Name:	HOLLYWOOD POLICE STATION GARAG
Address:	1358 N WILCOX AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	2460
Number:	4
Board Of Equalization:	Not reported
Referral Date:	09-22-93
Action Date:	03-18-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002460-000001
Tank Status:	A
Capacity:	6000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	HOLLYWOOD POLICE STATION GARAG

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Address:	1358 N WILCOX AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	2460
Number:	4
Board Of Equalization:	Not reported
Referral Date:	09-22-93
Action Date:	03-18-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002460-000002
Tank Status:	A
Capacity:	6000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	HOLLYWOOD POLICE STATION GARAG
Address:	1358 N WILCOX AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	2460
Number:	4
Board Of Equalization:	Not reported
Referral Date:	09-22-93
Action Date:	03-18-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002460-000003
Tank Status:	A
Capacity:	500
Active Date:	04-20-88
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

Name:	HOLLYWOOD POLICE STATION GARAG
Address:	1358 N WILCOX AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	2460
Number:	4
Board Of Equalization:	Not reported
Referral Date:	09-22-93
Action Date:	03-18-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002460-000004
Tank Status:	A
Capacity:	Not reported
Active Date:	04-20-88
Tank Use:	CHEMICAL
STG:	P
Content:	UNKNOWN

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Number Of Tanks: Not reported

CA FID UST:

Facility ID:	19025252
Regulated By:	UTNKA
Regulated ID:	00047109
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134854308
Mail To:	Not reported
Mailing Address:	200 N MAIN STREET-ROOM
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900280000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CERS TANKS:

Name:	LAPD - HOLLYWOOD DIVISION
Address:	1358 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90028
Site ID:	43433
CERS ID:	10250620
CERS Description:	Underground Storage Tank

LOS ANGELES HM:

Name:	LAPD - HOLLYWOOD DIVISION
Address:	1358 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0025978
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	LAPD - HOLLYWOOD DIVISION
Address:	1358 N WILCOX AVE
City,State,Zip:	LOS ANGELES, CA 90028
Site ID:	43433
CERS ID:	10250620
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-08-2018
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 02/26/2018. OBSERVATION: UST tank information is not current in CERS. Update Monitoring Console to VR TLS-350 and update tank Other Monitoring to include Fill Sump & Vent

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

sump Box monitored by 208 sensors. Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 02-05-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: Returned to compliance on 02/05/2019. OBSERVATION: Owner/Operator failed to meet one or more of the following spill container requirements: install or maintain spill container which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill container, and is resistant to galvanic corrosion; did not perform tightness test at installation, every 12 months thereafter, or within 30 days after a repair; did not have tested using manufacturer's guidelines, industry codes, engineering standards, or method approved by PE, or was not tested by a certified UST service technician; or failed to maintain testing records for 36 months. Spill bucket had 10" of liquid (~3 gallons) of liquid, and therefore did not hold 5 gallons. Liquid removed during inspection. CORRECTIVE ACTION: Ensure that spill bucket is free of liquid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 03-17-2020
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: OBSERVATION: Owner/Operator did not maintain and/or submit a current facility plot plan with all required elements. CORRECTIVE ACTION: Maintain and/or submit a current facility plot plan. SUBMITTAL INDICATES PAGE 1 OF 3, HOWEVER PAGE 1 IS THE ONLY PAGE SUBMITTED, MISSING PAGES 2 AND 3.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Review, update and resubmit the site map in CERS to include the following required missing elements; internal roads, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-08-2018
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 06/13/2018. OBSERVATION: Owner/Operator did not comply with all operating permit requirements. CORRECTIVE ACTION: Comply with all operating permit requirements. Submit verification.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	04-16-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 04/19/2019. OBSERVATION: UST tank information is not current in CERS. Update Tank Info: A/V Alarm - NO(shows YES), Other Tank Monitoring; Other Monitoring - NO(shows YES), Specify Other Monitoring - LEAVE BLANK(shows 208 in Fill Sump), Piping 2- Containment - DRY(shows BLANK), Suction Piping Meets Exemption Criteria - NO (shows YES), UDC Construction - LEAVE BLANK(shows Double-Walled), Comments & Additional Information - Fill Sump monitored by 208 sensor(shows UST Tank Section updated by Sean Sullivan 2-21-2018). Update Site Map to show correct address 1358 Wilcox(shows 1401 Wilcox).
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-08-2018

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Citation:	23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 06/13/2018. OBSERVATION: Owner/Operator did not maintain a list of employees trained annually by the DO. CORRECTIVE ACTION: Maintain list of employees trained annually by the DO.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	01-13-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 03/16/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-08-2018
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes:	Returned to compliance on 06/13/2018. OBSERVATION: Owner/Operator did not obtain and/or maintain or post a valid Operating Permit from the CUPA, and/or failed to pay permit fees. CORRECTIVE ACTION: Obtain and maintain a valid Operating Permit from the CUPA and/or pay all past due permit fees.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-05-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. Last Haz Mat Inventory submittal(3/6/16) & last Emergency Response & training submittal(1/6/16). Annual submittal must be submitted between January 1st and March 1st every year. The facility failed to submit in 2017 & 2018 for all required areas. CORRECTIVE ACTION: Develop, implement and submit a Hazardous Materials Business Plan (HMBP) in CERS. A business

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

plan must include an inventory, site map, contingency/emergency response plans and employee training plans. Additional forms and information to assist you can be found in the Hazardous Materials Business Plan Section (HMBP) using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 04-16-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 04/19/2019. OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. Failure to test overfill prevention by 10/13/18. Tested 2/5/19, Overfill Prevention Equipment Testing form received 2/15/19, not completed. Missing technician signature & tank charts. CORRECTIVE ACTION: Maintain overfill prevention system to comply with the deficiencies noted above, submit with tank charts and technician signature.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 02-05-2019
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Violation Notes: Returned to compliance on 04/19/2019. OBSERVATION: Owner/Operator did not maintain and/or submit a current facility plot plan. Update address to show 1358 Wilcox Ave.(shows 1401 Wilcox Ave). CORRECTIVE ACTION: Maintain and/or submit a current facility plot plan.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 02-05-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 04/19/2019. OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. Failure to test overfill prevention by 10/13/18. Tested 2/5/19, results to be reviewed by LAFD upon receipt. CORRECTIVE ACTION: Maintain overfill prevention system to comply with the deficiencies noted above. Submit verification. Test results to be reviewed by LAFD upon submittal.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 04-16-2019
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 04/19/2019. OBSERVATION: Owner/Operator did not maintain and/or submit a current facility plot plan. Update

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

	address to show 1358 Wilcox Ave.(shows 1401 Wilcox Ave). CORRECTIVE ACTION: Maintain and/or submit a current facility plot plan with correct address.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	01-13-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to maintain on site an approved monitoring plan.
Violation Notes:	Returned to compliance on 03/16/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-05-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 04/19/2019. OBSERVATION: UST tank information is not current in CERS. Update Tank Information: NO -A/V Alarm(shows YES). Update Monitoring Site Plan - Address incorrect(shows 1401 Wilcox). Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-08-2018
Citation:	23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description:	Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 06/13/2018. OBSERVATION: Owner/Operator failed to have at least one employee present during operating hours that has been trained annually in the proper operation and maintenance of the UST system by a designated operator (DO). CORRECTIVE ACTION: Ensure that at least one employee is present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Violation Date:	01-13-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/16/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	01-13-2016
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes:	Returned to compliance on 03/16/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-03-2020
Citation:	23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	OBSERVATION: The "Designated Operator Visual Inspection Reports" are missing signatures for months 2/20/19 & 3/21/19. CORRECTIVE ACTION: Complete missing signatures for months 2/20/19 & 3/21/19 and email Inspector a copy of the updated "Designated Operator Inspection Reports."
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	43433
Site Name:	LAPD - HOLLYWOOD DIVISION
Violation Date:	02-08-2018
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure to comply with one or more of the following: Failure to

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.

Violation Notes: Returned to compliance on 02/08/2018. OBSERVATION: Owner/Operator did not install or maintain spill bucket which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, or is resistant to galvanic corrosion. There was approximately 1 gallon of water in spill bucket . Water was removed from bucket before testing. CORRECTIVE ACTION: Ensure that the spill bucket is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and is resistant to galvanic corrosion.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 02-03-2020
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: OBSERVATION: Owner/Operator did not maintain and/or submit a current facility plot plan with all required elements. CORRECTIVE ACTION: Maintain and/or submit a current facility plot plan. No street names on site plan.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 43433
Site Name: LAPD - HOLLYWOOD DIVISION
Violation Date: 02-08-2018
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 02/08/2018. OBSERVATION: Annual monitoring system certification and/or leak detector testing, were last performed on 2/2/17 and was completed today, 2/8/18 6 days past due. These tests are required once every 12 months. CORRECTIVE ACTION: Ensure that annual monitor certification occurs on or before 2/2 every year hereafter.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: Yes

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Sargeant Ben Fernandes. Inspection report emailed to 34273@lapd.lacity.org.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given by: Otto Tharp, Automotive Supervisor The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Shane Bystrom, LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Steve Mercado, West Division Supervisor. Monitoring system certification was conducted at this time. Monitoring certification was performed by Taylor Almeida, Clean Fuels Inc.. Tester provided the following certifications: VR: B45968 TLS-3XX Tech Recert. 8/12/19 ICC: 2372585 EXP:2/15/18 VMI: LDT-890 #3585 EXP:7/30/16 VMI MLLD #3588 EXP:8/3/16 Omntec: #120117TA EXP:12/1/19 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Eval Notes:	The following has been reviewed and/or inspected : This facility, CERS ID 10250620, was found to have violations. Review and correct all items marked G OUTG in this report, on or before the COMPLY BY date associated with each violation. Failure to resolve these violations may result in this facility being subject to formal enforcement. **********Upon completion of the resolution of all the above mentioned violations, please respond via email to the issuing Inspector to have the documents/CERS submittals reviewed and the violations cleared. ********** Reports emailed to: gsd.fuelmaint@lacity.org
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-18-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The following has been reviewed and/or inspected : This facility was found to NO have violations. ********** Reports emailed to: sean.sullivan@lacity.org
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-16-2019
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector Bystrom reviewed 3/7/19 CERS UST submittal, not accepted because info is incorrect. 2/5/19 CERS violations not corrected and other new corrections to be made, have been added to the other outstanding violations. Site map has incorrect address. Update with 1358 Wilcox(shows 1401 Wilcox). 2/5/19 Overfill Prevention Equipment Testing form received 2/15/19, not completed. Missing technician signature & tank charts. Emailed NOV to:joshua.muncie@lacity.org
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-19-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	2/5/19 results accepted for the following reasons: 1358 Wilcox MC - has signature 1358 Wilcox OP - has signature, Tank chart submitted was for 96" diameter tank (6K gallons). 1358 Wilcox SB - has signature, PEI method of testing checked. Site Map with 1358 Wilcox address submitted to CERS 4/16/19.All corrections made to CERS as requested. 4/19/19 CERS UST submittal accepted.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Eval Notes:	Partial inspection conducted with Sean Sullivan.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-13-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection conducted with Sargeant Ben Fernandes. Inspection report emailed to 34273@lapd.lacity.org. *Follow-up to partial inspection of USTs conducted with Sean Sullivan on 09/17/2015 (DAJGIXJ0W)* *MC test scheduled for first week of February 2016
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-03-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect and take photographs was given on this date by Sgt. Pak, Watch Commander on duty. A routine inspection of your underground storage tank(s) was conducted this date. The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the location and placement of the sensors were observed. The spill containers were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Monitoring system certification was conducted at this time. Monitoring certification was performed by Richard Blankenbiller with Clean Fuels Inc. Tester provided the following certifications: ICC: 5012767. EXP: 12/04/2021 VR: #A20929 EXP: 10/1/2021 VMI: #3041 EXP: 3/27/2020 Property Owner: City of LA Tank Owner: City of LA Tank Operator: Ben [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-05-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Shane Bystrom LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Otto Tharp, Automotive Supervisor. Monitoring system certification was conducted at this time. Monitoring certification was performed by Richard Blankenbiller, Clean Fuels Inc.. Tester provided the following certifications: ICC: 5012767. EXP: 12/15/2019 VR: #A20929 EXP: 9/14/2019 VMI: #3041 EXP: 3/27/2020 OMNTEC: 120517TA EXP: 12/05/2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite.

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

	The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Tank is tested with 1414 Hudson Inspection FA0002222. Both are LAPD sites. Compliance inspection performed on 2/2/17. Both tanks were tested and included in 1 inspection report. Report attached to this FA number and CERS reviewed on 2-7-17.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-18-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed received Annual Monitoring System Certification testing results conducted on 2/3/2020 by Richard E. Blankenbiller with CONTRACTOR ID # 008580. Confirmed results received, scanned/downloaded and attached in Envision. Inspector combined and/or separated multiple documents submitted for each inspection type into one PDF per inspection. No failures noted on report.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-18-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed received Spill Container testing results conducted on 2/3/2020 by Richard E. Blankenbiller with CONTRACTOR ID # 008580. Confirmed results received, scanned/downloaded and attached in Envision. Inspector combined and/or extracted multiple documents submitted into PDF(s) for each inspection type. Also ensured written inspection procedures were attached. No failures noted on report.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-16-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	2/5/19 results not accepted for the following reasons: 1358 Wilcox MC - missing signature 1358 Wilcox OP - missing signature, Tank chart submitted was for 96" diameter tank(~6K gallons). Site has 6K gallon tank, CERS incorrectly shows 1K gallon. 1358 Wilcox SB - missing signature, no method of testing checked. Please resubmit with the above corrections.
Eval Division:	Los Angeles City Fire Department

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-13-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Email 4/17/18, documenting training of Watch commander & Office staff by DO John, Tait. No outstanding violations or fees observed 6/13/18.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-18-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed received Overfill Prevention Equipment testing results conducted on 2-5-2019 by Richard Blankenbiller with CONTACTOR LICENSE # 1008580. Confirmed results were scanned/downloaded and/or attached in Envision. Inspector combined and/or separated multiple documents submitted for each inspection type into one PDF per inspection. No failures noted on report.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Operator
Entity Name:	CITY OF LOS ANGELES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 972-2900
Affiliation Type Desc:	Parent Corporation
Entity Name:	LAPD - HOLLYWOOD DIVISION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Ben Fernandes
Entity Title:	Sergeant/Adjutant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 972-2900

Affiliation Type Desc:	UST Tank Owner
Entity Name:	CITY OF LOS ANGELES
Entity Title:	Not reported
Affiliation Address:	1358 N. Wilcox Ave
Affiliation City:	Hollywood
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90028
Affiliation Phone:	(213) 972-2900

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	CITY OF LOS ANGELES
Entity Title:	Not reported
Affiliation Address:	1358 N. Wilcox Ave
Affiliation City:	Hollywood
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90028
Affiliation Phone:	(213) 972-2900

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	260 S MAIN ST
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Ben Fernandes
Entity Title:	Sergeant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Ben Fernandes
Entity Title:	Not reported
Affiliation Address:	1358 N. Wilcox Ave
Affiliation City:	Hollywood
Affiliation State:	CA
Affiliation Country:	United States

HOLLYWOOD POLICE STATION GARAG (Continued) **S101617317**

Affiliation Zip:	90028
Affiliation Phone:	(213) 972-2900
Affiliation Type Desc:	Environmental Contact
Entity Name:	Adjutant
Entity Title:	Not reported
Affiliation Address:	1358 N. Wilcox Ave
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF LA - LAPD
Entity Title:	Not reported
Affiliation Address:	1358 N. Wilcox Ave
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90028
Affiliation Phone:	(213) 972-2900

S175 **WOLFORDS AUTO ELECTRIC** **RCRA-SQG** **1000230202**
SE **6216 SANTA MONICA #B** **FINDS** **CAD981688526**
1/8-1/4 **HOLLYWOOD, CA 90038** **ECHO**
0.220 mi.
1162 ft. **Site 10 of 14 in cluster S**

Relative:
Lower

Actual:
306 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	WOLFORDS AUTO ELECTRIC
Facility address:	6216 SANTA MONICA #B HOLLYWOOD, CA 90038
EPA ID:	CAD981688526
Mailing address:	SANTA MONICA #B HOLLYWOOD, CA 90038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	AVAK H AVAKIAN
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

WOLFORDS AUTO ELECTRIC (Continued) **1000230202**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002753333

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

WOLFORDS AUTO ELECTRIC (Continued) **1000230202**

Envid:	1000230202
Registry ID:	110002753333
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002753333
Name:	WOLFORDS AUTO ELECTRIC
Address:	6216 SANTA MONICA #B
City,State,Zip:	HOLLYWOOD, CA 90038

S176 **RELIABLE RADIATOR** **RCRA-SQG** **1000245421**
SE **6216 SANTA MONICA BLVD** **FINDS** **CAD981688401**
1/8-1/4 **HOLLYWOOD, CA 90038** **ECHO**
0.220 mi.
1162 ft. **Site 11 of 14 in cluster S**

Relative:
Lower

Actual:
306 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	RELIABLE RADIATOR
Facility address:	6216 SANTA MONICA BLVD HOLLYWOOD, CA 90038
EPA ID:	CAD981688401
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	AVAK AVAKIAN
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator

RELIABLE RADIATOR (Continued) **1000245421**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 1986-10-30 00:00:00.0
Site name: RELIABLE RADIATOR
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:
Registry ID: 110002753271

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000245421
Registry ID: 110002753271
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002753271
Name: RELIABLE RADIATOR
Address: 6216 SANTA MONICA BLVD
City,State,Zip: HOLLYWOOD, CA 90038

S177
SE
1/8-1/4
0.220 mi.
1162 ft.

LA RADIATOR & AUTOMOVE, LLC
6216 W SANTA MONICA BLVD UN B
LOS ANGELES, CA 90038

Site 12 of 14 in cluster S

HAZMAT **S123552502**
N/A

Relative:
Lower

Actual:
306 ft.

LOS ANGELES HM:

Name:	LA RADIATOR & AUTOMOVE, LLC
Address:	6216 W SANTA MONICA BLVD UN B
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0038755
Last Run Date:	06/01/2019
Status:	ACTIVE

S178
SE
1/8-1/4
0.220 mi.
1162 ft.

L A RADIATORS HOLLYWOOD
6216 SANTA MONICA BLVD #A
HOLLYWOOD, CA 90038

Site 13 of 14 in cluster S

RCRA-SQG **1000129388**
FINDS **CAD982497141**
ECHO
HAZNET
HWTS

Relative:
Lower

Actual:
306 ft.

RCRA-SQG:

Date form received by agency:	1990-05-21 00:00:00.0
Facility name:	L A RADIATORS HOLLYWOOD
Facility address:	6216 SANTA MONICA BLVD #A HOLLYWOOD, CA 90038
EPA ID:	CAD982497141
Mailing address:	SANTA MONICA BLVD #A HOLLYWOOD, CA 90038
Contact:	ENVIRONMENTAL MANAGER
Contact address:	6216 SANTA MONICA BLVD #A HOLLYWOOD, CA 90038
Contact country:	US
Contact telephone:	213-464-6297
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	AVAKIAN AVAK
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

L A RADIATORS HOLLYWOOD (Continued) **1000129388**

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002831883

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000129388
Registry ID: 110002831883
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002831883
Name: L A RADIATORS HOLLYWOOD
Address: 6216 SANTA MONICA BLVD #A
City,State,Zip: HOLLYWOOD, CA 90038

HAZNET:
Name: L A RADIATORS HOLLYWOOD
Address: 6216 SANTA MONICA BLVD #A
Address 2: Not reported
City,State,Zip: HOLLYWOOD, CA 900380000

L A RADIATORS HOLLYWOOD (Continued) **1000129388**

Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 6216 SANTA MONICA BLVD # A

Year: 1999
Gepaid: CAD982497141
TSD EPA ID: CAT080013352
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: R01 - Recycler
Tons: 0.4587

Year: 1998
Gepaid: CAD982497141
TSD EPA ID: CAD099452708
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 0.546

Year: 1997
Gepaid: CAD982497141
TSD EPA ID: CAD089446710
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H01 - Transfer Station
Tons: 0.9174

Year: 1996
Gepaid: CAD982497141
TSD EPA ID: CAD089446710
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H01 - Transfer Station
Tons: 4.5869

Year: 1995
Gepaid: CAD982497141
TSD EPA ID: CAD089446710
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H01 - Transfer Station
Tons: 0.9174

Year: 1993
Gepaid: CAD982497141
TSD EPA ID: CAD099452708
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 6.3

Year: 1992
Gepaid: CAD982497141
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 8.757

Additional Info:
Year: 1997

L A RADIATORS HOLLYWOOD (Continued) **1000129388**

Gen EPA ID:	CAD982497141
Shipment Date:	19970313
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970314
Manifest ID:	96588776
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD982497141
Shipment Date:	19961111
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961112
Manifest ID:	96587092
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960801
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960802

L A RADIATORS HOLLYWOOD (Continued) **1000129388**

Manifest ID:	95675898
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960617
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960617
Manifest ID:	95675535
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960415
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960416
Manifest ID:	95675129
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

L A RADIATORS HOLLYWOOD (Continued) **1000129388**

Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.1467
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960131
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960131
Manifest ID:	95666642
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.1467
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD982497141

Shipment Date:	19980211
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980211
Manifest ID:	97303743
Trans EPA ID:	CAD080075096
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.546
Waste Quantity:	130

L A RADIATORS HOLLYWOOD (Continued) **1000129388**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD982497141
Shipment Date:	19931207
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931210
Manifest ID:	93053412
Trans EPA ID:	CAD980694848
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.3
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD982497141
Shipment Date:	19990908
Creation Date:	11/16/1999 0:00:00
Receipt Date:	19990909
Manifest ID:	99130368
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110

L A RADIATORS HOLLYWOOD (Continued) **1000129388**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD982497141
Shipment Date:	19951101
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951102
Manifest ID:	95667624
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	L A RADIATORS HOLLYWOOD
Address:	6216 SANTA MONICA BLVD #A
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900380000
EPA ID:	CAD982497141
Inactive Date:	06/30/1998
Create Date:	06/29/1990
Last Act Date:	08/10/2004
Mailing Name:	Not reported
Mailing Address:	6216 SANTA MONICA BLVD # A
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900381704
Owner Name:	--
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	--
Contact Address:	INACT PER NONDEL VQ98 FINAL
Contact Address 2:	NOTICE - NK
City,State,Zip:	--, 99 --

S179 SE 1/8-1/4 0.220 mi. 1163 ft. | **EXXEL COLLISION CENTER 6218 SANTA MONICA BLVD LOS ANGELES, CA 90038** | **RCRA NonGen / NLR** | **1024835834 CAL000378372**

Site 14 of 14 in cluster S

Relative: Lower

Actual: 305 ft.

RCRA NonGen / NLR:

Date form received by agency:	2012-09-19 00:00:00.0
Facility name:	EXXEL COLLISION CENTER
Facility address:	6218 SANTA MONICA BLVD LOS ANGELES, CA 90038
EPA ID:	CAL000378372
Contact:	ANDRANIK KAZAZIAN
Contact address:	6218 SANTA MONICA BLVD LOS ANGELES, CA 90038
Contact country:	Not reported
Contact telephone:	323-462-2121
Contact email:	EXXELCOLLISIONCENTER@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ANDRANIK ANDY KAZAZIAN
Owner/operator address:	6218 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-462-2121
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ANDRANIK KAZAZIAN
Owner/operator address:	6218 SANTA MONICA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-462-2121
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

EXXEL COLLISION CENTER (Continued) **1024835834**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

W180
SSW
1/8-1/4
0.220 mi.
1163 ft.

1006 N COLE
LOS ANGELES, CA

Site 1 of 2 in cluster W

UST **U004298516**
N/A

Relative:
Lower

Actual:
295 ft.

LOS ANGELES UST:
Name: Not reported
Address: 1006 N COLE
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

X181
SSE
1/8-1/4
0.222 mi.
1171 ft.

KARLOS AUTO REPAIR
1020 N VINE ST
LOS ANGELES, CA 90038

Site 1 of 8 in cluster X

CERS HAZ WASTE **S113120932**
HAZNET **N/A**
HAZMAT
CERS
HWTS

Relative:
Lower

Actual:
300 ft.

CERS HAZ WASTE:
Name: FRIENDLY AUTO CLINIC INC
Address: 1020 N VINE ST
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 31859
CERS ID: 10255309
CERS Description: Hazardous Waste Generator

HAZNET:
Name: KARLOS AUTO REPAIR
Address: 1020 N VINE ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90038
Contact: MIKE MIKAELIAN - OWNER
Telephone: 3234611021
Mailing Name: Not reported
Mailing Address: 1020 N VINE ST

Year: 2003
Gepaid: CAL000256151
TSD EPA ID: CAD099452708
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 0.672

KARLOS AUTO REPAIR (Continued) **S113120932**

Additional Info:

Year:	2003
Gen EPA ID:	CAL000256151
Shipment Date:	20031125
Creation Date:	8/9/2004 8:48:13
Receipt Date:	20031125
Manifest ID:	23007535
Trans EPA ID:	CAD080075096
Trans Name:	JACK STONE DRAINAGE OIL SER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030623
Creation Date:	7/22/2004 7:51:02
Receipt Date:	20030623
Manifest ID:	22358270
Trans EPA ID:	CAD080075096
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030128
Creation Date:	5/13/2003 18:32:19
Receipt Date:	20030128
Manifest ID:	22169427
Trans EPA ID:	CAD080075096

KARLOS AUTO REPAIR (Continued) **S113120932**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	FRIENDLY AUTO CLINIC
Address:	1020 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0031464
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	FRIENDLY AUTO CLINIC INC
Address:	1020 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	31859
CERS ID:	10255309
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	06-27-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 10/30/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	09-19-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste",

KARLOS AUTO REPAIR (Continued) **S113120932**

	name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/10/2018. OBSERVATION: Observed the following hazardous waste containers/tank with faded labels: 2 x 75 gallon used oil tanks 1 x 55 gallon of used coolant tank 1 x 55 gallon of oil filter drum CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/30/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	10-30-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/29/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/30/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	10-30-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

KARLOS AUTO REPAIR (Continued) **S113120932**

	6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 11/29/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	10-30-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/29/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	06-27-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 10/30/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	06-27-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/30/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	31859
Site Name:	FRIENDLY AUTO CLINIC INC
Violation Date:	10-30-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/29/2018.
Violation Division:	Los Angeles City Fire Department

KARLOS AUTO REPAIR (Continued) **S113120932**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 10/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 09-19-2018
Citation: HSC 6.5 25201.16(e) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.16(e)
Violation Description: Failure of the universal waste handler to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment.
Violation Notes: Returned to compliance on 10/10/2018. OBSERVATION: Owner/Operator failed to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment. Aersol cans that were disposed in the trash/receptacle bins were taken out and sprayed. Aerosol cans were not empty, demonstrated non-empty aerosol cans by spraying out the content to the owner. CORRECTIVE ACTION: Properly manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859

KARLOS AUTO REPAIR (Continued) **S113120932**

Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 06-27-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 10/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 10/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 10-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/29/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.

KARLOS AUTO REPAIR (Continued) **S113120932**

Violation Notes: Returned to compliance on 10/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 31859
Site Name: FRIENDLY AUTO CLINIC INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 10/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by GIVORK OR VREZH AGADZHANYAN - MANAGER/OWNER. CONTACT INFORMATION: FRIENDLYACL@GMAIL.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-29-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Violations cleared, submittal accepted
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Guevork Markarian, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW

KARLOS AUTO REPAIR (Continued) **S113120932**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-05-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: GUEVORK MARKARIAN
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Guevork Markarian Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information through CERS for the current year (2018). 2. Update your hazardous materials inventory per the new Cal EPA reporting requirements. 3. Oxygen and acetylene noted at time of inspection. Add these items to your hazardous materials inventory. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: FRIENDLY AUTO CLINIC
Entity Title: Not reported

KARLOS AUTO REPAIR (Continued) **S113120932**

Affiliation Address:	1020 VINE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Guevork Markarian
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	HAROLD HONG
Entity Title:	Not reported
Affiliation Address:	1325 OBERLIN DR
Affiliation City:	GLENDALE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91205
Affiliation Phone:	(213) 810-4633

Affiliation Type Desc:	Parent Corporation
Entity Name:	FRIENDLY AUTO CLINIC INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	HAROLD HONG
Entity Title:	Not reported
Affiliation Address:	1325 OBERLIN DR
Affiliation City:	GLENDALE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91205
Affiliation Phone:	(213) 810-4633

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1020 N VINE ST
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038-2713
Affiliation Phone:	Not reported

KARLOS AUTO REPAIR (Continued) **S113120932**

Affiliation Type Desc:	Operator
Entity Name:	GUEVORK MARKARIAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 921-5607

Affiliation Type Desc:	Document Preparer
Entity Name:	Guevork Markarian
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	KARLOS AUTO REPAIR
Address:	1020 N VINE ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90038
EPA ID:	CAL000256151
Inactive Date:	06/30/2003
Create Date:	07/19/2002
Last Act Date:	03/28/2005
Mailing Name:	Not reported
Mailing Address:	1020 N VINE ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90038
Owner Name:	MIKE MIKAELIAN
Owner Address:	1020 N VINE ST
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90038
Contact Name:	MIKE MIKAELIAN - OWNER
Contact Address:	1020 N VINE ST
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90038

NAICS:

EPA ID:	CAL000256151
Create Date:	2002-07-19 13:35:06
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2002-07-19 13:35:06
Inactive Date:	2003-06-30 00:00:00
Facility Name:	KARLOS AUTO REPAIR
Facility Address:	1020 N VINE ST
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	90038

X182 SSE 1/8-1/4 0.222 mi. 1171 ft. | **FRIENDLY AUTO CLINIC**
1020 VINE ST
LOS ANGELES, CA 90038 | **RCRA NonGen / NLR** | **1024829556**
CAL000362981

Site 2 of 8 in cluster X

Relative: Lower

Actual: 300 ft.

RCRA NonGen / NLR:

Date form received by agency:	2011-04-18 00:00:00.0
Facility name:	FRIENDLY AUTO CLINIC
Facility address:	1020 VINE ST LOS ANGELES, CA 90038-2713
EPA ID:	CAL000362981
Contact:	GUEVORK MARKARIAN
Contact address:	12939 WELBY WAY NORTH HOLLYWOOD, CA 91606-0000
Contact country:	Not reported
Contact telephone:	323-461-3415
Contact email:	FRIENDLYACL@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	GUEVORK MARKARIAN
Owner/operator address:	1020 VINE ST LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	323-461-3415
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	GUEVORK MARKARIAN
Owner/operator address:	12939 WELBY WAY NORTH HOLLYWOOD, CA 91606
Owner/operator country:	Not reported
Owner/operator telephone:	323-461-3415
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

FRIENDLY AUTO CLINIC (Continued) **1024829556**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

U183 **QUIXOTE** **RCRA NonGen / NLR** **1024753209**
South **1000 N CAHUENGA BLVD** **CAC002973021**
1/8-1/4 **LOS ANGELES, CA 90038**
0.225 mi.
1188 ft. **Site 7 of 7 in cluster U**

Relative:
Lower

Actual:
296 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-07-27 00:00:00.0
Facility name:	QUIXOTE
Facility address:	1000 N CAHUENGA BLVD LOS ANGELES, CA 90038
EPA ID:	CAC002973021
Contact:	TOMMY WEBB
Contact address:	1000 N CAHUENGA BLVD LOS ANGELES, CA 90038
Contact country:	Not reported
Contact telephone:	818-970-1503
Contact email:	ANGEL.BETANCOURT@SAFETY-KLEEN.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	TOMMY WEBB
Owner/operator address:	1000 N CAHUENGA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	818-970-1503
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	TOMMY WEBB
Owner/operator address:	1000 N CAHUENGA BLVD LOS ANGELES, CA 90038
Owner/operator country:	Not reported
Owner/operator telephone:	818-970-1503
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

QUIXOTE (Continued) **1024753209**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

R184 **BILL ROBERTSON AND SONS INC/HOLLYWOOD HONDA** **SWEEPS UST** **S101584238**
SW **6524 SANTA MONICA BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.231 mi.
1219 ft. **Site 18 of 21 in cluster R**

Relative:
Lower

Actual:
300 ft.

SWEEPS UST:

Name:	BARTOLOME FLUXA JR
Address:	6524 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4805
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

Name:	BILL ROBERTSON AND SONS INC/HOLLYWOOD HONDA
Address:	6524 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4807
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported

BILL ROBERTSON AND SONS INC/HOLLYWOOD HONDA (Continued) **S101584238**

Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19009763
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	6524 SANTA MONICA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900380000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

R185 **UST** **U004303843**
SW **6535 SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.232 mi.
1225 ft. **Site 19 of 21 in cluster R**

Relative:
Lower
Actual:
302 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6535 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

R186 **BILL ROBERTSON & SONS, INC. DBA HONDA OF HOLLYWOOD** **RCRA NonGen / NLR** **1024752418**
SW **6522 SANTA MONICA BOULEVARD** **CAC002972223**
1/8-1/4 **HOLLYWOOD, CA 90038**
0.233 mi.
1228 ft. **Site 20 of 21 in cluster R**

Relative:
Lower
Actual:
300 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-07-23 00:00:00.0
Facility name:	BILL ROBERTSON & SONS, INC. DBA HONDA OF HOLLYWOOD
Facility address:	6522 SANTA MONICA BOULEVARD HOLLYWOOD, CA 90038
EPA ID:	CAC002972223
Mailing address:	20555 DEVONSHIRE STREET #377 CHATSWORTH, CA 91311
Contact:	DONALD ROBERTSON

BILL ROBERTSON & SONS, INC. DBA HONDA OF HOLLYWOOD (Continued) **1024752418**

Contact address:	20555 DEVONSHIRE STREET #377 CHATSWORTH, CA 91311
Contact country:	Not reported
Contact telephone:	818-259-3871
Contact email:	DONROBERTSON6564@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BILL ROBERSTON & SONS, INC.
Owner/operator address:	20555 DEVONSHIRE STREET #377 CHATSWORTH, CA 91311
Owner/operator country:	Not reported
Owner/operator telephone:	818-259-3871
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DONALD ROBERTSON
Owner/operator address:	20555 DEVONSHIRE STREET #377 CHATSWORTH, CA 91311
Owner/operator country:	Not reported
Owner/operator telephone:	818-259-3871
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

R187 SW 1/8-1/4 0.233 mi. 1228 ft. | **HONDA OF HOLLYWOOD**
6522 SANTA MONICA BLVD
LOS ANGELES, CA 90038 | **LUST Cortese CERS** | **S121475790 N/A**

Site 21 of 21 in cluster R

Relative: Lower

Actual: 300 ft.

LUST:

Name:	HONDA OF HOLLYWOOD
Address:	6522 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000011279
Global Id:	T10000011279
Latitude:	34.09046
Longitude:	-118.33189
Status:	Completed - Case Closed
Status Date:	04/30/2019
Case Worker:	DMB
RB Case Number:	900380525
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T10000011279
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID M. BJOSTAD
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200
City:	Los Angeles
Email:	dave.bjostad@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T10000011279
Action Type:	Other
Date:	02/08/2018
Action:	Leak Began
Global Id:	T10000011279
Action Type:	RESPONSE
Date:	04/05/2018
Action:	Other Report / Document
Global Id:	T10000011279
Action Type:	RESPONSE
Date:	10/15/2018
Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T10000011279
Action Type:	RESPONSE
Date:	10/08/2018
Action:	Request for Closure - Regulator Responded
Global Id:	T10000011279

HONDA OF HOLLYWOOD (Continued) **S121475790**

Action Type: Other
Date: 02/08/2018
Action: Leak Discovery

Global Id: T10000011279
Action Type: REMEDIATION
Date: 08/20/2018
Action: Excavation

Global Id: T10000011279
Action Type: ENFORCEMENT
Date: 11/28/2018
Action: Technical Correspondence / Assistance / Other

Global Id: T10000011279
Action Type: ENFORCEMENT
Date: 02/08/2018
Action: Referral to Regional Board

Global Id: T10000011279
Action Type: ENFORCEMENT
Date: 03/06/2018
Action: Staff Letter

Global Id: T10000011279
Action Type: ENFORCEMENT
Date: 12/21/2018
Action: Notification - Preclosure

Global Id: T10000011279
Action Type: ENFORCEMENT
Date: 05/15/2018
Action: Staff Letter

Global Id: T10000011279
Action Type: Other
Date: 02/08/2018
Action: Leak Reported

Global Id: T10000011279
Action Type: ENFORCEMENT
Date: 04/29/2019
Action: Closure/No Further Action Letter

LUST:
Global Id: T10000011279
Status: Open - Active
Status Date: 02/08/2018

Global Id: T10000011279
Status: Open - Case Begin Date
Status Date: 02/08/2018

Global Id: T10000011279
Status: Open - Remediation
Status Date: 05/15/2018

HONDA OF HOLLYWOOD (Continued) **S121475790**

Global Id:	T10000011279
Status:	Completed - Case Closed
Status Date:	04/30/2019

CORTESE:

Name:	HONDA OF HOLLYWOOD
Address:	6522 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000011279
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	HONDA OF HOLLYWOOD
Address:	6522 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	433629
CERS ID:	T10000011279
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Y188
NNW
1/8-1/4
0.234 mi.
1234 ft.

1415 N CAHUENGA BLVD
HOLLYWOOD, CA

Site 1 of 2 in cluster Y

UST **U004299837**
N/A

Relative:
Higher

Actual:
341 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1415 N CAHUENGA BLVD
City,State,Zip:	HOLLYWOOD, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

Y189
NNW
1/8-1/4
0.238 mi.
1257 ft.

1414 COLE PLACE
HOLLYWOOD, CA

Site 2 of 2 in cluster Y

UST **U004299834**
N/A

Relative:
Higher

Actual:
341 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1414 COLE PLACE
City,State,Zip:	HOLLYWOOD, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

Z190
NNE
1/8-1/4
0.241 mi.
1271 ft.

MCDONALD'S
1413 N. VINE STREET
HOLLYWOOD, CA 90028

Site 1 of 3 in cluster Z

HAZMAT **S123519369**
CERS **N/A**

Relative:
Higher

Actual:
341 ft.

LOS ANGELES HM:

Name:	MCDONALD'S # 5149
Address:	1413 N VINE ST
City,State,Zip:	HOLLYWOOD, CA 90028
Facility ID:	FA0040485
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	MCDONALD'S
Address:	1413 N. VINE STREET
City,State,Zip:	HOLLYWOOD, CA 90028
Site ID:	424122
CERS ID:	10731214
CERS Description:	Chemical Storage Facilities

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Heather New
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

MCDONALD'S (Continued) **S123519369**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Heather New
Entity Title: Not reported
Affiliation Address: 1251 S Ridgeley Dr.
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90019
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1251 S Ridgeley Dr.
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90019
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Dome Entertainment Center, Inc. c/o Pacific Theatres
Entity Title: Not reported
Affiliation Address: 120 N Robertson Blvd.
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90048
Affiliation Phone: (310) 855-3620

Affiliation Type Desc: Parent Corporation
Entity Name: McDonald's
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Identification Signer
Entity Name: Heather New
Entity Title: Owner
Affiliation Address: Not reported

MCDONALD'S (Continued) **S123519369**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Heather New
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 215-4847
Affiliation Type Desc:	Legal Owner
Entity Name:	S. Carol Massie, Inc.
Entity Title:	Not reported
Affiliation Address:	1251 S Ridgeley Dr.
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90019
Affiliation Phone:	(213) 200-8017

X191 **DISTRIBUTION STATION #6** **HIST UST** **S101617398**
SSE **1007 VINE ST** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038** **CERS**
0.244 mi.
1289 ft. **Site 3 of 8 in cluster X**

Relative:
Lower

Actual:
298 ft.

HIST UST:

Name:	DISTRIBUTING STATION 6
Address:	1007 VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
File Number:	000275F1
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000275F1.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

DISTRIBUTION STATION #6 (Continued) **S101617398**

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19054310
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1007 VINE ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900380000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CERS:

Name:	DISTRIBUTING STATION 6
Address:	1007 VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	111751
CERS ID:	10030183
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	111751
Site Name:	DISTRIBUTING STATION 6
Violation Date:	09-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following: Update battery electrolyte acid to 20 gallons, verify if Sulfur Hexafluoride (6 pounds) is still on site.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	111751
Site Name:	DISTRIBUTING STATION 6
Violation Date:	09-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Review, update and resubmit the site map in CERS to include the following required missing elements: add all adjacent streets -

DISTRIBUTION STATION #6 (Continued) **S101617398**

Romaine St. & Lillian Way. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 111751
Site Name: DISTRIBUTING STATION 6
Violation Date: 11-19-2013
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 12/31/2013. FAILED TO PROVIDE A COPY OF THE CUPA PERMIT TO THIS OFFICE.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given by: Ramon Cadena The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between January 1 and March 1 of every year. Per L.A.M.C. 57.121.3.5, failure to submit the required hazardous material business plan (HMBP) information annually into CERS [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY MAURICIO N. FLOREZ CONSENT GIVEN BY DAVID GEERE
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2013
Violations Found: No

DISTRIBUTION STATION #6 (Continued) **S101617398**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (UNMANNED SITE). HAZMATS VERIFIED THROUGH CERS WHICH WAS SUBMITTED ON (5/26/2016). INSPECTION DONE AS PER INSTRUCTED BY SUPERVISOR AND CUPA MANAGER Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: David Geere, Industrial Hygienist
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-25-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS SUBMITTAL ACCEPTED 4/25/19
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 111751
Site Name: DISTRIBUTING STATION 6
Site Address: 1007 VINE ST
Site City: LOS ANGELES
Site Zip: 90038
Enf Action Date: 11-19-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

DISTRIBUTION STATION #6 (Continued) **S101617398**

Coordinates:

Site ID:	111751
Facility Name:	DISTRIBUTING STATION 6
Env Int Type Code:	HMBP
Program ID:	10030183
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	34.089077
Longitude:	-118.326675

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	Los Angeles Department of Water and Power
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 367-0403

Affiliation Type Desc:	Parent Corporation
Entity Name:	Los Angeles Department of Water and Power
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Los Angeles Department of Water and Power
Entity Title:	Not reported
Affiliation Address:	111 North Hope Street, Room 1050
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90012
Affiliation Phone:	(213) 367-0403

Affiliation Type Desc:	Property Owner
Entity Name:	Los Angeles Department of Water and Power
Entity Title:	Not reported
Affiliation Address:	111 North Hope Street, Room 1050
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90012
Affiliation Phone:	(213) 367-0403

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles

DISTRIBUTION STATION #6 (Continued) **S101617398**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	111 North Hope Street, Room 1050
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Gareth Howell
Entity Title:	Not reported
Affiliation Address:	111 North Hope Street, Room 1050
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	Not reported

X192 **LOS ANGELES DEPT OF WATER AND POWER DS-6** **RCRA-SQG** **1025882543**
SSE **1007 VINE ST** **CAR000144519**
1/8-1/4 **HOLLYWOOD, CA 90038**
0.244 mi.
1289 ft. **Site 4 of 8 in cluster X**

Relative:
Lower

Actual:
298 ft.

RCRA-SQG:

Date form received by agency:	2003-05-09 00:00:00.0
Facility name:	LOS ANGELES DEPT OF WATER AND POWER DS-6
Facility address:	1007 VINE ST HOLLYWOOD, CA 90038
EPA ID:	CAR000144519
Mailing address:	111 N HOPE ST, ROOM 1050 LOS ANGELES, CA 90012
Contact:	MARK SEDLACEK
Contact address:	111 N HOPE ST, ROOM 1050 LOS ANGELES, CA 90012
Contact country:	US
Contact telephone:	213-367-0403
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	LA DEPT OF WATER AND POWER
Owner/operator address:	Not reported

LOS ANGELES DEPT OF WATER AND POWER DS-6 (Continued) **1025882543**

	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	1923-08-15 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	LA DEPT OF WATER AND POWER
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	1923-08-15 00:00:00.
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	2003-05-09 00:00:00.0
Site name:	LOS ANGELES DEPT OF WATER AND POWER DS-6
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code:	D008
. Waste name:	LEAD

Violation Status: No violations found

X193 SSE 1/8-1/4 0.244 mi. 1289 ft. | **LA DWP - DISTRIBUTION STATION - 6** | **HAZMAT** | **S123546819** **N/A**

1007 N VINE ST
LOS ANGELES, CA 90038

Site 5 of 8 in cluster X

Relative: Lower
Actual: 298 ft.

LOS ANGELES HM:

Name:	LA DWP - DISTRIBUTION STATION - 6
Address:	1007 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0017041
Last Run Date:	06/01/2019
Status:	ACTIVE

X194 SSE 1/8-1/4 0.244 mi. 1289 ft. | **DISTRIBUTION STATION 6** | **HIST UST** | **U001561476** **N/A**

1007 VINE ST
LOS ANGELES, CA 90038

Site 6 of 8 in cluster X

Relative: Lower
Actual: 298 ft.

HIST UST:

Name:	DISTRIBUTION STATION 6
Address:	1007 VINE ST
City,State,Zip:	LOS ANGELES, CA 90038
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000064821
Facility Type:	Other
Other Type:	WATER/ELECTRIC UTILI
Contact Name:	JOHN GONZALEZ
Telephone:	2134815399
Owner Name:	DEPARTMENT OF WATER AND POWER
Owner Address:	111 N. HOPE STREET
Owner City,St,Zip:	LOS ANGELES, CA 90012
Total Tanks:	0003
Tank Num:	001
Container Num:	0072/OIL S
Year Installed:	1927
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	0072/OIL S
Year Installed:	1927
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	0073/SUMP
Year Installed:	1924
Tank Capacity:	00002150
Tank Used for:	PRODUCT

DISTRIBUTION STATION 6 (Continued) **U001561476**

Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

X195 SSE 1/8-1/4 0.244 mi. 1289 ft. **LADWP DS-6** **RCRA NonGen / NLR** **1025861024**
1007 VINE STREET **CAC003041702**
LOS ANGELES, CA 90038

Site 7 of 8 in cluster X

Relative: Lower
Actual: 298 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-11-04 00:00:00.0
Facility name:	LADWP DS-6
Facility address:	1007 VINE STREET LOS ANGELES, CA 90038
EPA ID:	CAC003041702
Mailing address:	111 NORTH HOPE STREET ROOM 1050 LOS ANGELES, CA 90012
Contact:	VANGIE PARAGAS
Contact address:	111 NORTH HOPE STREET ROOM 1050 LOS ANGELES, CA 90012
Contact country:	Not reported
Contact telephone:	213-367-4062
Contact email:	VANGIE.PARAGAS@LADWP.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MARK SEDLACEK
Owner/operator address:	111 NORTH HOPE STREET ROOM 1050 LOS ANGELES, CA 90012
Owner/operator country:	Not reported
Owner/operator telephone:	213-367-0403
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	VANGIE PARAGAS
Owner/operator address:	111 NORTH HOPE STREET ROOM 1050 LOS ANGELES, CA 90012
Owner/operator country:	Not reported
Owner/operator telephone:	213-367-4062
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No

LADWP DS-6 (Continued) **1025861024**

Mixed waste (haz. and radioactive):	Not reported
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

AA196 **HOLLYWOOD FOREIGN CAR SERVICE** **UST** **U004307053**
ESE **6177 W SANTA MONICA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.245 mi.
1295 ft. **Site 1 of 4 in cluster AA**

Relative:
Lower

Actual:
309 ft.

LOS ANGELES UST:

Name:	HOLLYWOOD FOREIGN CAR SERVICE
Address:	6177 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0028756
Last Run Date:	06/03/2019
Status:	INACTIVE

AA197 **JACK RENTS** **SWEEPS UST** **S101617402**
ESE **6177 SANTA MONICA BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.245 mi.
1295 ft. **Site 2 of 4 in cluster AA**

Relative:
Lower

Actual:
309 ft.

SWEEPS UST:

Name:	JACK RENTS
Address:	6177 SANTA MONICA BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	112
Number:	9
Board Of Equalization:	44-010973
Referral Date:	01-15-93
Action Date:	03-10-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000112-000001
Tank Status:	A
Capacity:	5000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	1

JACK RENTS (Continued) **S101617402**

CA FID UST:

Facility ID:	19040087
Regulated By:	UTNKA
Regulated ID:	00003045
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134646119
Mail To:	Not reported
Mailing Address:	1855 S BRAND BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900380000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

AA198 **JACK RENTS** **HIST UST** **U001561485**
ESE **6177 SANTA MONICA BL** **N/A**
1/8-1/4 **LOS ANGELES, CA 90038**
0.245 mi.
1295 ft. **Site 3 of 4 in cluster AA**

Relative:
Lower

Actual:
309 ft.

HIST UST:

Name:	JACK RENTS
Address:	6177 SANTA MONICA BL
City,State,Zip:	LOS ANGELES, CA 90038
File Number:	00026195
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026195.pdf
Region:	STATE
Facility ID:	00000003045
Facility Type:	Other
Other Type:	EQUIP & TRUCK RENTAL
Contact Name:	BILL SHEPPARD
Telephone:	2134646119
Owner Name:	ACME RENTAL
Owner Address:	1855 S BRANO BL
Owner City,St,Zip:	GLENDALE, CA 91204
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

AA199 ESE 1/8-1/4 0.245 mi. 1295 ft. — **HOLLYWOOD FOREIGN CAR SERVICE**, **6177 W SANTA MONICA BLVD**, **LOS ANGELES, CA 90038** — **HAZMAT** — **S123549989** / **N/A**

Site 4 of 4 in cluster AA

Relative: Lower
Actual: 309 ft.

LOS ANGELES HM:

Name:	HOLLYWOOD FOREIGN CAR SERVICE
Address:	6177 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0028756
Last Run Date:	06/01/2019
Status:	INACTIVE

---

200 NE 1/8-1/4 0.247 mi. 1305 ft. — **6240 DE LONGPRE AVE**, **LOS ANGELES, CA** — **UST** — **U004303710** / **N/A**

Relative: Higher
Actual: 335 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	6240 DE LONGPRE AVE
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

AB201 WSW 1/8-1/4 0.248 mi. 1307 ft. — **ED LEAVITT & CO**, **6561 W SANTA MONICA BLVD**, **LOS ANGELES, CA 90038** — **HAZMAT** — **S123544382** / **N/A**

Site 1 of 3 in cluster AB

Relative: Lower
Actual: 303 ft.

LOS ANGELES HM:

Name:	ED LEAVITT & CO
Address:	6561 W SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0009030
Last Run Date:	06/01/2019
Status:	INACTIVE

W202 SSW 1/8-1/4 0.248 mi. 1309 ft. — **TELEVISION CENTER, INC.**, **6300 & 6311 ROMAINE STREET**, **LOS ANGELES, CA 90038** — **CPS-SLIC CERS** — **S123185279** / **N/A**

Site 2 of 2 in cluster W

Relative: Lower
Actual: 294 ft.

CPS-SLIC:

Name:	TELEVISION CENTER, INC.
Address:	6300 & 6311 ROMAINE STREET
City,State,Zip:	LOS ANGELES, CA 90038
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	11/01/2018
Global Id:	T10000012268
Lead Agency:	LOS ANGELES RWQCB (REGION 4)

TELEVISION CENTER, INC. (Continued) **S123185279**

Lead Agency Case Number:	Not reported
Latitude:	34.08907
Longitude:	-118.32934
Case Type:	Cleanup Program Site
Case Worker:	CH
Local Agency:	Not reported
RB Case Number:	1440
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Dichloroethene (DCE), Trichloroethylene (TCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	TELEVISION CENTER, INC.
Address:	6300 & 6311 ROMAINE STREET
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	444989
CERS ID:	T10000012268
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHRISTINA HUMPHREYS - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street, Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766697

Z203 **FROMEX ONE-HOUR PHOTO - HOLLYWOOD** **HAZMAT** **S123542298**
NNE **1412 N VINE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90028**
0.248 mi.
1310 ft. **Site 2 of 3 in cluster Z**

Relative:
Higher

Actual:
341 ft.

LOS ANGELES HM:

Name:	FROMEX ONE-HOUR PHOTO - HOLLYWOOD
Address:	1412 N VINE ST
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	FA0003019
Last Run Date:	06/01/2019
Status:	INACTIVE

Z204 NNE 1/8-1/4 0.248 mi. 1310 ft. | **FROMEX ONE HR PHOTO HOLLYWOOD**
1412 VINE ST
HOLLYWOOD, CA 90028 | **RCRA-SQG FINDS ECHO** | **1000818591 CAD983644733**

Site 3 of 3 in cluster Z

Relative: Higher

Actual: 341 ft.

RCRA-SQG:

Date form received by agency:	1992-08-04 00:00:00.0
Facility name:	FROMEX ONE HR PHOTO HOLLYWOOD
Facility address:	1412 VINE ST HOLLYWOOD, CA 90028
EPA ID:	CAD983644733
Mailing address:	VINE ST HOLLYWOOD, CA 90028
Contact:	GISELA ECKHARDT
Contact address:	1412 VINE ST HOLLYWOOD, CA 90028
Contact country:	US
Contact telephone:	310-456-8485
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	RAVENROCK INC
Owner/operator address:	20737 COOL OAK WY MALIBU, CA 90265
Owner/operator country:	Not reported
Owner/operator telephone:	310-456-8485
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

FROMEX ONE HR PHOTO HOLLYWOOD (Continued) **1000818591**

Violation Status: No violations found

FINDS:
Registry ID: 110002882195

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000818591
Registry ID:	110002882195
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002882195
Name:	FROMEX ONE HR PHOTO HOLLYWOOD
Address:	1412 VINE ST
City,State,Zip:	HOLLYWOOD, CA 90028

X205 **VINE AUTO PROTECH** **LUST** **S101307375**
SSE **1000 VINE ST N** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90038** **HIST CORTESE**
0.252 mi. **CERS**
1329 ft. **Site 8 of 8 in cluster X**

Relative: Lower
Actual: 298 ft.

LUST:

Name:	VINE AUTO PROTECH
Address:	1000 VINE ST N
City,State,Zip:	LOS ANGELES, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700935
Global Id:	T0603700935
Latitude:	34.0888856
Longitude:	-118.3265039
Status:	Completed - Case Closed
Status Date:	07/07/1999
Case Worker:	WXT
RB Case Number:	900380252
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0603700935
Contact Type:	Local Agency Caseworker

VINE AUTO PROTECH (Continued) **S101307375**

Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700935
Contact Type: Regional Board Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700935
Action Type: Other
Date: 12/15/1992
Action: Leak Discovery

Global Id: T0603700935
Action Type: Other
Date: 04/23/1993
Action: Leak Reported

LUST:
Global Id: T0603700935
Status: Open - Case Begin Date
Status Date: 12/15/1992

Global Id: T0603700935
Status: Open - Site Assessment
Status Date: 03/15/1993

Global Id: T0603700935
Status: Open - Site Assessment
Status Date: 07/12/1996

Global Id: T0603700935
Status: Open - Remediation
Status Date: 02/16/1999

Global Id: T0603700935
Status: Completed - Case Closed
Status Date: 07/07/1999

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900380252
Status: Case Closed
Substance: Waste Oil

VINE AUTO PROTECH (Continued) **S101307375**

Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Remove Free Product
Global ID:	T0603700935	
W Global ID:	Not reported	
Staff:	WXT	
Local Agency:	19050	
Cross Street:	SANTA MONICA BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	12/15/1992	
Date Leak First Reported:		4/23/1993
Date Leak Record Entered:	7/15/1993	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		8/6/1999
Date the Case was Closed:		7/7/1999
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		9215.966579123137309360251193
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		3/15/1993
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		7/12/1996
Remediation Plan Submitted:		2/16/1999
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	VINE AUTO PROTECH	
RP Address:	5624 FULCHER AVE, N. HOLLYWOOD, CA 91601	
Program:	LUST	
Lat/Long:	34.0888856 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	01/06/99 - 2ND SEMI-ANNUAL 1998 GW MON RPT; 02/16/99 - SOIL REMEDIATION WORKPLAN; 6/10/99 SOIL REMEDIATION AND 3RD SEMI-ANNUAL GW MON RPT 1999	

CORTESE:
Name: VINE AUTO PROTECH

VINE AUTO PROTECH (Continued) **S101307375**

Address:	1000 VINE ST N
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700935
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	VINE AUTO PROTECH
edr_fadd1:	1000 VINE
City,State,Zip:	LOS ANGELES, CA
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900380252

CERS:

Name:	VINE AUTO PROTECH
Address:	1000 VINE ST N
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	200931
CERS ID:	T0603700935
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES

VINE AUTO PROTECH (Continued) **S101307375**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

206
West
1/4-1/2
0.287 mi.
1515 ft.

BOYLES-SNYDER CO., INC.
6610 LEXINGTON AVENUE
LOS ANGELES, CA 90038

ENVIROSTOR **S103959168**
LA Co. Site Mitigation **N/A**

Relative:
Lower

Actual:
310 ft.

ENVIROSTOR:

Name:	BOYLES-SNYDER CO., INC.
Address:	6610 LEXINGTON AVENUE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	71002430
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.09255
Longitude:	-118.3335
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD049363591
Alias Type:	EPA Identification Number
Alias Name:	110002647672
Alias Type:	EPA (FRS #)
Alias Name:	71002430
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported

BOYLES-SNYDER CO., INC. (Continued) **S103959168**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LA Co. Site Mitigation:
Name: BOYLES-SNYDER CO
Address: 6610 LEXINGTON AVE
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: Not reported
Status: Not reported
Site ID: SD0000474
Jurisdiction: State
Case ID: RO0001474
Abated: Yes
Assigned To: Not reported
Entered Date: 10/13/2011
Abated Date: Not reported

AB207 **LIGHTING STRIKES INC** **LUST** **1000243397**
WSW **6601 SANTA MONICA BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90038**
0.291 mi.
1534 ft. **Site 2 of 3 in cluster AB**

Relative:
Lower

Actual:
304 ft.

LUST:
Name: LIGHTING STRIKES INC
Address: 6601 SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700915
Global Id: T0603700915
Latitude: 34.0907794
Longitude: -118.3332512
Status: Completed - Case Closed
Status Date: 05/14/1999
Case Worker: DPP
RB Case Number: 900380043
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700915
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LIGHTING STRIKES INC (Continued) **1000243397**

Global Id:	T0603700915
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

LUST:

Global Id:	T0603700915
Action Type:	ENFORCEMENT
Date:	06/24/1998
Action:	* Historical Enforcement
Global Id:	T0603700915
Action Type:	Other
Date:	06/17/1985
Action:	Leak Reported

LUST:

Global Id:	T0603700915
Status:	Open - Case Begin Date
Status Date:	06/17/1985
Global Id:	T0603700915
Status:	Open - Site Assessment
Status Date:	09/19/1997
Global Id:	T0603700915
Status:	Open - Site Assessment
Status Date:	09/29/1997
Global Id:	T0603700915
Status:	Open - Site Assessment
Status Date:	11/07/1997
Global Id:	T0603700915
Status:	Completed - Case Closed
Status Date:	05/14/1999

HIST CORTESE:

edr_fname:	LIGHTING STRIKES INC
edr_fadd1:	6601 SANTA MONICA
City,State,Zip:	LOS ANGELES, CA 91713
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900380043

AB208 **LIGHTING STRIKES INC** **LUST** **S103281951**
WSW **6601 SANTA MONICA BLVD** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90038** **CERS**
0.291 mi.
1534 ft. **Site 3 of 3 in cluster AB**

Relative:
Lower

Actual:
304 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900380043	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Remove Free Product
Global ID:	T0603700915	
W Global ID:	Not reported	
Staff:	DP	
Local Agency:	19050	
Cross Street:	SEAWARD	
Enforcement Type:	EF	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		6/17/1985
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	9/19/1997	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/14/1999
Date the Case was Closed:		5/14/1999
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		11150.80309003547387587153490 7
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		9/19/1997
Preliminary Site Assessment Began:		9/29/1997
Pollution Characterization Began:		11/7/1997
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		6/24/1998
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CROSBY, HEAFY, ROACH & MAY	
RP Address:	700 S. FLOWER ST., STE. 2200, LOS ANGELES, CA 90017	
Program:	LUST	
Lat/Long:	34.0907794 / -1	
Local Agency Staff:	PEJ	

LIGHTING STRIKES INC (Continued) **S103281951**

Beneficial Use:	Not reported
Priority:	LOP/HIGH - KNOWN HEALTH/SAFETY/ENVIRONMENTAL IMPACT
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	7/14/99 GW WELL ABANDONMENT REPORT

CORTESE:

Name:	LIGHTING STRIKES INC
Address:	6601 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700915
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	LIGHTING STRIKES INC
Address:	6601 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	253018
CERS ID:	T0603700915
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766714

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES

LIGHTING STRIKES INC (Continued) **S103281951**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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209 ESE 1/4-1/2 0.302 mi. 1595 ft.

SANTA MONICA HOLDINGS
6150 SANTA MONICA BLVD
LOS ANGELES, CA 90038

ENVIROSTOR **S106797551**
LA Co. Site Mitigation **N/A**

Relative: Lower

Actual: 309 ft.

ENVIROSTOR:

Name:	SANTA MONICA HOLDINGS
Address:	6150 SANTA MONICA BL.
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19000032
Status:	Refer: 1248 Local Agency
Status Date:	04/09/2001
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	34.09045
Longitude:	-118.3233
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	19000032
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	SB 1248 Notification
Completed Date:	04/09/2001
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported

SANTA MONICA HOLDINGS (Continued) **S106797551**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LA Co. Site Mitigation:
Name: SANTA MONICA HOLDINGS
Address: 6150 SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: Not reported
Status: Not reported
Site ID: SD0010017
Jurisdiction: State
Case ID: RO0000528
Abated: Yes
Assigned To: Don Thompson
Entered Date: 05/11/2004
Abated Date: 03/20/2002

---

210 South 1/4-1/2 0.310 mi. 1636 ft. | **VINE STREET ELEMENTARY SCHOOL ADDITION**
955 NORTH VINE STREET
LOS ANGELES, CA 90038 | **ENVIROSTOR SCH** | **S118756581 N/A**

Relative: Lower
Actual: 295 ft.

ENVIROSTOR:
Name: VINE STREET ELEMENTARY SCHOOL ADDITION
Address: 955 NORTH VINE STREET
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: 19820060
Status: No Action Required
Status Date: 11/21/2001
Site Code: 304308
Site Type: School Investigation
Site Type Detailed: School
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 50
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.08953
Longitude: -118.3272
APN: 5533018900
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: LAUSD -VINE STREET ES ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT

VINE STREET ELEMENTARY SCHOOL ADDITION (Continued) **S118756581**

Alias Type:	Alternate Name
Alias Name:	VINE STREET ELEMENTARY SCHOOL ADDITION
Alias Type:	Alternate Name
Alias Name:	5533018900
Alias Type:	APN
Alias Name:	304308
Alias Type:	Project Code (Site Code)
Alias Name:	19820060
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	12/18/2001
Comments:	Phase1 Final

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	03/04/2002
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	VINE STREET ELEMENTARY SCHOOL ADDITION
Address:	955 NORTH VINE STREET
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19820060
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	Not reported
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304308

VINE STREET ELEMENTARY SCHOOL ADDITION (Continued) **S118756581**

Assembly:	50
Senate:	26
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	11/21/2001
Restricted Use:	NO
Funding:	School District
Latitude:	34.08953
Longitude:	-118.3272
APN:	5533018900
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	LAUSD -VINE STREET ES ADDITION
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	VINE STREET ELEMENTARY SCHOOL ADDITION
Alias Type:	Alternate Name
Alias Name:	5533018900
Alias Type:	APN
Alias Name:	304308
Alias Type:	Project Code (Site Code)
Alias Name:	19820060
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	12/18/2001
Comments:	Phase1 Final
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	03/04/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

AC211 ONE HOUR PHOTO AVE **LUST** **S105126339**
ESE 6115 SANTA MONICA BLVD # C **CERS HAZ WASTE** **N/A**
1/4-1/2 LOS ANGELES, CA 90038 **HIST CORTESE**
0.328 mi. **CERS**
1732 ft. **Site 1 of 3 in cluster AC**

Relative:
Lower

Actual:
313 ft.

LUST:

Name:	SHELL STATION/AL-SAL OIL CO #8
Address:	6115 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700918
Global Id:	T0603700918
Latitude:	34.0908035
Longitude:	-118.3227048
Status:	Completed - Case Closed
Status Date:	07/01/2009
Case Worker:	DPP
RB Case Number:	900380070
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700918
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0603700918
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

LUST:

Global Id:	T0603700918
Action Type:	RESPONSE
Date:	06/28/2002
Action:	Other Report / Document

Global Id:	T0603700918
Action Type:	RESPONSE
Date:	04/15/2002
Action:	Monitoring Report - Quarterly

Global Id:	T0603700918
Action Type:	RESPONSE

ONE HOUR PHOTO AVE (Continued) **S105126339**

Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 10/17/2001
Action: Staff Letter

Global Id: T0603700918
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: REMEDIATION
Date: 06/01/2007
Action: Soil Vapor Extraction (SVE)

ONE HOUR PHOTO AVE (Continued) **S105126339**

Global Id: T0603700918
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: Other
Date: 01/30/1987
Action: Leak Reported

Global Id: T0603700918
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 06/12/2009
Action: Notification - Preclosure

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 07/01/2009
Action: Closure/No Further Action Letter

Global Id: T0603700918
Action Type: ENFORCEMENT

ONE HOUR PHOTO AVE (Continued) **S105126339**

Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700918
Action Type: RESPONSE
Date: 09/04/2008
Action: Other Workplan

Global Id: T0603700918
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 03/10/2008
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 02/06/2003
Action: Staff Letter

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 07/17/2002
Action: Staff Letter

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 03/12/2002
Action: Staff Letter

Global Id: T0603700918
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

ONE HOUR PHOTO AVE (Continued) **S105126339**

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 12/01/2003
Action: Staff Letter

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 01/21/2004
Action: Staff Letter

Global Id: T0603700918
Action Type: ENFORCEMENT
Date: 06/25/2004
Action: Staff Letter

Global Id: T0603700918
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 06/28/2007
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603700918
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700918
Action Type: RESPONSE
Date: 06/28/2007
Action: Interim Remedial Action Plan

LUST:
Global Id: T0603700918
Status: Open - Case Begin Date
Status Date: 01/15/1987

Global Id: T0603700918
Status: Open - Site Assessment
Status Date: 01/15/1987

Global Id: T0603700918
Status: Open - Verification Monitoring
Status Date: 01/30/1987

Global Id: T0603700918
Status: Open - Site Assessment
Status Date: 08/06/1998

Global Id: T0603700918
Status: Open - Site Assessment
Status Date: 11/25/1998

Global Id: T0603700918

ONE HOUR PHOTO AVE (Continued) **S105126339**

Status: Open - Site Assessment
Status Date: 06/22/2000

Global Id: T0603700918
Status: Open - Site Assessment
Status Date: 04/02/2004

Global Id: T0603700918
Status: Open - Site Assessment
Status Date: 08/04/2004

Global Id: T0603700918
Status: Open - Site Assessment
Status Date: 08/14/2004

Global Id: T0603700918
Status: Completed - Case Closed
Status Date: 07/01/2009

CERS HAZ WASTE:
Name: ONE HOUR PHOTO AVE
Address: 6115 SANTA MONICA BLVD # C
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 140028
CERS ID: 10263010
CERS Description: Hazardous Waste Generator

HIST CORTESE:
edr_fname: SHELL STATION/AL-SAL OIL
edr_fadd1: 6115 SANTA MONICA
City,State,Zip: LOS ANGELES, CA 90038
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

CERS:
Name: SHELL STATION/AL-SAL OIL CO #8
Address: 6115 SANTA MONICA BLVD
City,State,Zip: HOLLYWOOD, CA 90038
Site ID: 250392
CERS ID: T0603700918
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

ONE HOUR PHOTO AVE (Continued) **S105126339**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AC212 **SHELL STATION/AL-SAL OIL CO #8** **LUST** **S103281756**
ESE **6115 SANTA MONICA BLVD** **Cortese** **N/A**
1/4-1/2 **HOLLYWOOD, CA 90038**
0.328 mi.
1732 ft. **Site 2 of 3 in cluster AC**

Relative:
Lower

Actual:
313 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900380070
Status:	Pollution Characterization
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Remove Free Product
Global ID:	T0603700918
W Global ID:	Not reported
Staff:	DP
Local Agency:	19050
Cross Street:	GOWER ST
Enforcement Type:	SEL
Date Leak Discovered:	Not reported
Date Leak First Reported:	1/30/1987
Date Leak Record Entered:	9/9/1987
Date Confirmation Began:	1/15/1987
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	4/15/2002
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	9050.199093242661538816502442
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	8/6/1998
Preliminary Site Assessment Began:	11/25/1998
Pollution Characterization Began:	4/2/2004
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	1/30/1987
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	8/29/2000

SHELL STATION/AL-SAL OIL CO #8 (Continued) **S103281756**

Hist Max MTBE Conc in Groundwater:	23600
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MS. DEBORAH PRYOR
RP Address:	2255 N. ONTARIO ST.
Program:	LUST
Lat/Long:	34.0908035 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	LOP/MODERATE - POTENTIAL WATER IMPACT
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	SHELL STATION/AL-SAL OIL CO #8
Address:	6115 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700918
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

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213 **TEXACO #0374 (FORMER)** **LUST** **S102438644**
North **6409 SUNSET BLVD** **Cortese** **N/A**
1/4-1/2 **HOLLYWOOD, CA 90028** **HIST CORTESE**
0.355 mi. **CERS**
1873 ft.

Relative:
Higher

Actual:
359 ft.

LUST:

Name:	TEXACO #0374 (FORMER)
Address:	6409 SUNSET BLVD
City,State,Zip:	HOLLYWOOD, CA 90028
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site

TEXACO #0374 (FORMER) (Continued) **S102438644**

Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700751
Global Id:	T0603700751
Latitude:	34.0980372
Longitude:	-118.3290581
Status:	Completed - Case Closed
Status Date:	10/28/1996
Case Worker:	YR
RB Case Number:	900280016
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700751
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603700751
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603700751
Action Type:	Other
Date:	10/02/1985
Action:	Leak Reported

LUST:

Global Id:	T0603700751
Status:	Open - Case Begin Date
Status Date:	10/02/1985

Global Id:	T0603700751
Status:	Open - Remediation
Status Date:	01/07/1988

Global Id:	T0603700751
Status:	Open - Verification Monitoring
Status Date:	10/01/1991

Global Id:	T0603700751
Status:	Completed - Case Closed
Status Date:	10/28/1996

TEXACO #0374 (FORMER) (Continued) **S102438644**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900280016
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	ITVS
Global ID:	T0603700751
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19050
Cross Street:	CAHUENGA
Enforcement Type:	Not reported
Date Leak Discovered:	Not reported
Date Leak First Reported:	10/2/1985
Date Leak Record Entered:	12/31/1986
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	9/6/1991
Date the Case was Closed:	10/28/1996
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	Tank
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	12309.1472989647704837083145 1
Source of Cleanup Funding:	Tank
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	1/7/1988
Post Remedial Action Monitoring Began:	10/1/1991
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	TEXACO REFINING & MARKETING
RP Address:	10 UNIVERSAL CITY PLAZA, UNIVERSAL CITY CA 91608
Program:	LUST
Lat/Long:	34.0980372 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported

TEXACO #0374 (FORMER) (Continued) **S102438644**

Assigned Name: Not reported
Summary: REVISED WDR ADOPTED 08/24/87. G/W TREATMENT SYSTEM IS OPERATIONAL. TANK REMOVED. SOIL VENTING FOR SOIL CLEANUP IN SITU DEGRATION FOR GROUND WATER CLEANUP

CORTESE:

Name:	TEXACO #0374 (FORMER)
Address:	6409 SUNSET BLVD
City,State,Zip:	HOLLYWOOD, CA 90028
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700751
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	TEXACO #0374 (FORMER)
edr_fadd1:	6409 SUNSET
City,State,Zip:	LOS ANGELES, CA 90028
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900280016

CERS:

Name:	TEXACO #0374 (FORMER)
Address:	6409 SUNSET BLVD
City,State,Zip:	HOLLYWOOD, CA 90028
Site ID:	224042
CERS ID:	T0603700751
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported

TEXACO #0374 (FORMER) (Continued) **S102438644**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AD214 **AVA HOLLYWOOD** **ENVIROSTOR** **S118757119**
WSW **6648, 6650 W. LEXINGTON AVENUE - 6649, 6665 W. SANTA MONICA** **VCP** **N/A**
1/4-1/2 **LOS ANGELES, CA 90038**
0.366 mi.
1932 ft. **Site 1 of 2 in cluster AD**

Relative:
Lower

Actual:
302 ft.

ENVIROSTOR:

Name:	AVA HOLLYWOOD
Address:	6648, 6650 W. LEXINGTON AVENUE - 6649, 6665 W. SANTA MONICA BOULEWARD
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	60000422
Status:	Certified
Status Date:	07/25/2018
Site Code:	301295
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	3.9
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.09077
Longitude:	-118.3347
APN:	553-202-2008, 553-202-2010, 553-202-2019, 553-202-2024, 553-202-2025
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - LUMBER/WOOD PRODUCTS, MANUFACTURING - OTHER, VEHICLE MAINTENANCE, TRANSPORTATION - WAREHOUSING
Potential COC:	Asbestos Containing Materials (ACM Lead Tetrachloroethylene (PCE
Confirmed COC:	40001-NO Tetrachloroethylene (PCE 30013-NO
Potential Description:	IA, OTH, SOIL, SV
Alias Name:	La Pietre
Alias Type:	Alternate Name
Alias Name:	553-202-2008
Alias Type:	APN
Alias Name:	553-202-2010
Alias Type:	APN

AVA HOLLYWOOD (Continued) **S118757119**

Alias Name: 553-202-2019
Alias Type: APN
Alias Name: 553-202-2024
Alias Type: APN
Alias Name: 553-202-2025
Alias Type: APN
Alias Name: 110033607461
Alias Type: EPA (FRS #)
Alias Name: 301295
Alias Type: Project Code (Site Code)
Alias Name: 60000422
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/15/2007
Comments: VCA Executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/10/2009
Comments: Signed and dated as of 9/10/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/03/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/15/2010
Comments: Sent 3rd collection letter to RP's of La Pietra Project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/04/2015
Comments: VCA signed and executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/16/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/16/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

AVA HOLLYWOOD (Continued) **S118757119**

Completed Document Type: Fieldwork
Completed Date: 06/12/2008
Comments: Fieldwork for the Soil Gas and Ground water monitoring well installation has started. Estimated to be completed in 2 weeks.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/06/2008
Comments: On March 6, 2008, the Department of Toxic Substances Control (DTSC) reviewed the document titled "Supplemental Assessments for Impacts in Soil Vapor, Soil and Ground Water" (California Environmental, January 2008) for La Pietre Site. DTSC comments were to be addressed in the field activities and implementation report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 08/16/2010
Comments: VCA Terminated.

Completed Area Name: OU - Kodak Parcel
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/05/2012
Comments: No Further Action Issued towards the "Kodak Parcel" by DTSC. Rest of the parcel's require investigation.

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/30/2016
Comments: Workplan Completed

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/26/2016
Comments: Site Characterization was completed a removal action will be conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/03/2016
Comments: Draft Removal Action work plan was approved for public review.

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 10/24/2016
Comments: HRA was completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/07/2016

AVA HOLLYWOOD (Continued) **S118757119**

Comments: Not reported

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 07/06/2017
Comments: Not reported

Completed Area Name: OU - Kodak Parcel
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/13/2012
Comments: VCA signed on 11/9/2012, uploaded 11/13/2012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 09/07/2012
Comments: Demand letter sent out

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/07/2016
Comments: Addendum Completed and signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2018
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: AVA HOLLYWOOD
Address: 6648, 6650 W. LEXINGTON AVENUE - 6649, 6665 W. SANTA MONICA BOULEWARD
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: 60000422
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 3.9
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Juli Propes

AVA HOLLYWOOD (Continued) **S118757119**

Division Branch:	Cleanup Chatsworth
Site Code:	301295
Assembly:	50
Senate:	26
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified
Status Date:	07/25/2018
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.09077 / -118.3347
APN:	553-202-2008, 553-202-2010, 553-202-2019, 553-202-2024, 553-202-2025
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - LUMBER/WOOD PRODUCTS, MANUFACTURING - OTHER, VEHICLE MAINTENANCE, TRANSPORTATION - WAREHOUSING
Potential COC:	40001, 30013, 30022
Confirmed COC:	40001-NO,30022,30013-NO
Potential Description:	IA, OTH, SOIL, SV
Alias Name:	La Pietre
Alias Type:	Alternate Name
Alias Name:	553-202-2008
Alias Type:	APN
Alias Name:	553-202-2010
Alias Type:	APN
Alias Name:	553-202-2019
Alias Type:	APN
Alias Name:	553-202-2024
Alias Type:	APN
Alias Name:	553-202-2025
Alias Type:	APN
Alias Name:	110033607461
Alias Type:	EPA (FRS #)
Alias Name:	301295
Alias Type:	Project Code (Site Code)
Alias Name:	60000422
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	02/15/2007
Comments:	VCA Executed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/10/2009
Comments:	Signed and dated as of 9/10/2009
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/03/2010
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand

AVA HOLLYWOOD (Continued) **S118757119**

Completed Date: 07/15/2010
Comments: Sent 3rd collection letter to RP's of La Pietra Project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/04/2015
Comments: VCA signed and executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/16/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/16/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/12/2008
Comments: Fieldwork for the Soil Gas and Ground water monitoring well installation has started. Estimated to be completed in 2 weeks.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/06/2008
Comments: On March 6, 2008, the Department of Toxic Substances Control (DTSC) reviewed the document titled "Supplemental Assessments for Impacts in Soil Vapor, Soil and Ground Water" (California Environmental, January 2008) for La Pietre Site. DTSC comments were to be addressed in the field activities and implementation report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 08/16/2010
Comments: VCA Terminated.

Completed Area Name: OU - Kodak Parcel
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/05/2012
Comments: No Further Action Issued towards the "Kodak Parcel" by DTSC. Rest of the parcel's require investigation.

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/30/2016
Comments: Workplan Completed

AVA HOLLYWOOD (Continued) **S118757119**

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/26/2016
Comments: Site Characterization was completed a removal action will be conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/03/2016
Comments: Draft Removal Action work plan was approved for public review.

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 10/24/2016
Comments: HRA was completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/07/2016
Comments: Not reported

Completed Area Name: La Pietra Site
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 07/06/2017
Comments: Not reported

Completed Area Name: OU - Kodak Parcel
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/13/2012
Comments: VCA signed on 11/9/2012, uploaded 11/13/2012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 09/07/2012
Comments: Demand letter sent out

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/07/2016
Comments: Addendum Completed and signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2018
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported

AVA HOLLYWOOD (Continued) **S118757119**

Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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215 SSE 1/4-1/2 0.370 mi. 1951 ft. | **CELEBRITY CAR WASH**
901 VINE ST. N.
LOS ANGELES, CA 90038 | **LUST Cortese CERS** | **S106448080 N/A**

Relative: Lower
Actual: 293 ft.

LUST:

Name:	CELEBRITY CAR WASH
Address:	901 VINE ST. N.
City,State,Zip:	LOS ANGELES, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799647
Global Id:	T0603799647
Latitude:	34.087275
Longitude:	-118.327222
Status:	Completed - Case Closed
Status Date:	12/23/2016
Case Worker:	DMB
RB Case Number:	900380489
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	22403
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Benzene, MTBE / TBA / Other Fuel Oxygenates
Site History:	Not reported

LUST:

Global Id:	T0603799647
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID M. BJOSTAD
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200
City:	Los Angeles
Email:	dave.bjostad@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603799647
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

LUST:

Global Id:	T0603799647
Action Type:	ENFORCEMENT
Date:	01/26/2007

CELEBRITY CAR WASH (Continued) **S106448080**

Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 07/02/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 07/05/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 02/28/2011
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 11/21/2016
Action: Staff Letter

Global Id: T0603799647
Action Type: Other
Date: 03/12/1999
Action: Leak Discovery

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/20/2004
Action: Other Report / Document

Global Id: T0603799647
Action Type: RESPONSE
Date: 02/28/2017
Action: Well Destruction Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/18/2016
Action: Remedial Progress Report

CELEBRITY CAR WASH (Continued) **S106448080**

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/26/2016
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2016
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 02/23/2016
Action: Email Correspondence

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/26/2015
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 09/30/2016
Action: Soil and Water Investigation Report

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 11/29/2006
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 11/27/2007
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 12/23/2016
Action: Closure/No Further Action Letter

Global Id: T0603799647
Action Type: RESPONSE
Date: 02/28/2005
Action: Well Installation Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/15/2011
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE

CELEBRITY CAR WASH (Continued) **S106448080**

Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/18/2015
Action: Other Workplan - Regulator Responded

Global Id: T0603799647
Action Type: RESPONSE
Date: 06/01/2015
Action: Other Workplan - Regulator Responded

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/05/2016
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0603799647
Action Type: RESPONSE
Date: 08/11/2016
Action: Request for Closure - Regulator Responded

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 06/24/2008
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 03/29/2012
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 06/23/2016
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 09/19/2016
Action: Notification - Preclosure

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Workplan

CELEBRITY CAR WASH (Continued) **S106448080**

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2012
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: REMEDIATION
Date: 03/05/2007
Action: Soil Vapor Extraction (SVE)

Global Id: T0603799647
Action Type: REMEDIATION
Date: 03/05/2007
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 05/01/2008
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 05/20/2004
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 10/10/2012
Action: Notice of Violation

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2011
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE

CELEBRITY CAR WASH (Continued) **S106448080**

Date: 07/15/2012
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 08/27/2012
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603799647
Action Type: Other
Date: 03/12/1999
Action: Leak Reported

Global Id: T0603799647
Action Type: RESPONSE
Date: 12/29/2006
Action: Interim Remedial Action Plan

Global Id: T0603799647
Action Type: RESPONSE
Date: 12/29/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2013
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 09/20/2012
Action: Other Report / Document

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 04/06/2009
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 01/23/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 11/09/2012
Action: Meeting

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/15/2007
Action: Well Installation Report

CELEBRITY CAR WASH (Continued) **S106448080**

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/15/2007
Action: Interim Remedial Action Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2013
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 04/14/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 06/11/2015
Action: Staff Letter

Global Id: T0603799647
Action Type: RESPONSE
Date: 12/15/2008
Action: Other Report / Document

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE

CELEBRITY CAR WASH (Continued) **S106448080**

Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2008
Action: Interim Remedial Action Plan

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603799647
Action Type: RESPONSE
Date: 06/30/2010
Action: Electronic Reporting Submittal Due

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 05/22/2015
Action: Meeting

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

CELEBRITY CAR WASH (Continued) **S106448080**

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/20/2008
Action: Other Workplan

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/20/2008
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 05/20/2008
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/30/2009
Action: Well Installation Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE

CELEBRITY CAR WASH (Continued) **S106448080**

Date: 01/15/2014
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 11/29/2004
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 04/05/2004
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 05/24/2010
Action: Staff Letter

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 08/26/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603799647
Action Type: ENFORCEMENT
Date: 09/06/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603799647
Action Type: RESPONSE
Date: 06/26/2009
Action: Other Report / Document

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2009
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2010
Action: Remedial Progress Report

CELEBRITY CAR WASH (Continued) **S106448080**

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/30/2012
Action: Electronic Reporting Submittal Due

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603799647
Action Type: RESPONSE
Date: 04/30/2012
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603799647
Action Type: RESPONSE
Date: 10/15/2015
Action: Remedial Progress Report

Global Id: T0603799647
Action Type: RESPONSE
Date: 07/15/2014
Action: Remedial Progress Report

LUST:
Global Id: T0603799647
Status: Open - Case Begin Date
Status Date: 03/12/1999

Global Id: T0603799647
Status: Open - Site Assessment
Status Date: 03/12/1999

Global Id: T0603799647
Status: Open - Site Assessment
Status Date: 04/10/2003

Global Id: T0603799647
Status: Open - Site Assessment
Status Date: 01/13/2005

Global Id: T0603799647
Status: Open - Site Assessment
Status Date: 02/12/2007

Global Id: T0603799647

CELEBRITY CAR WASH (Continued) **S106448080**

Status: Open - Remediation
Status Date: 03/05/2007

Global Id: T0603799647
Status: Open - Site Assessment
Status Date: 03/18/2008

Global Id: T0603799647
Status: Open - Remediation
Status Date: 04/06/2009

Global Id: T0603799647
Status: Open - Remediation
Status Date: 06/25/2009

Global Id: T0603799647
Status: Completed - Case Closed
Status Date: 12/23/2016

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900380489
Status: Preliminary site assessment underway
Substance: 71432,MTBE
Substance Quantity: Not reported
Local Case No: 22403
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603799647
W Global ID: Not reported
Staff: WXT
Local Agency: 19050
Cross Street: WILLOUGHBY AVE.
Enforcement Type: DLSEL
Date Leak Discovered: 3/12/1999
Date Leak First Reported: 3/12/1999
Date Leak Record Entered: Not reported
Date Confirmation Began: 3/12/1999
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Other Means
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/12/1999
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported

CELEBRITY CAR WASH (Continued) **S106448080**

Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	RAYMOND AFGANI
RP Address:	901 N. VINE ST.
Program:	LUST
Lat/Long:	0 / 0
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	CELEBRITY CAR WASH
Address:	901 VINE ST. N.
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603799647
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CELEBRITY CAR WASH
Address:	901 VINE ST. N.
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	229971
CERS ID:	T0603799647
CERS Description:	Leaking Underground Storage Tank Cleanup Site

CELEBRITY CAR WASH (Continued) **S106448080**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AC216 **AMBASSADOR CAR WASH** **LUST** **S104159598**
ESE **6061 SANTA MONICA BLVD** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90038** **ENF**
0.374 mi. **HIST CORTESE**
1977 ft. **Site 3 of 3 in cluster AC** **CERS**

Relative: Higher

Actual: 315 ft.

LUST:

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700946
Global Id:	T0603700946
Latitude:	34.0908115
Longitude:	-118.3214448
Status:	Completed - Case Closed
Status Date:	07/01/2011
Case Worker:	CET
RB Case Number:	900380361
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700946
Contact Type:	Regional Board Caseworker
Contact Name:	CHANDRA TYLER
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	cetyler@waterboards.ca.gov
Phone Number:	Not reported

AMBASSADOR CAR WASH (Continued) **S104159598**

Global Id: T0603700946
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 07/01/2011
Action: Closure/No Further Action Letter

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 05/26/2011
Action: Notification - Preclosure

Global Id: T0603700946
Action Type: RESPONSE
Date: 03/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: RESPONSE
Date: 03/15/2003
Action: Well Installation Report

Global Id: T0603700946
Action Type: Other
Date: 03/01/1990
Action: Leak Discovery

Global Id: T0603700946
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: RESPONSE
Date: 02/03/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: ENFORCEMENT

AMBASSADOR CAR WASH (Continued) **S104159598**

Date: 07/30/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603700946
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: RESPONSE
Date: 07/15/2003
Action: Well Installation Report

Global Id: T0603700946
Action Type: Other
Date: 03/01/1990
Action: Leak Stopped

Global Id: T0603700946
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: REMEDIATION
Date: 06/01/1997
Action: Free Product Removal

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 02/21/2003
Action: Staff Letter

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 01/24/2000
Action: 13267 Requirement

Global Id: T0603700946
Action Type: Other
Date: 03/01/1990
Action: Leak Reported

Global Id: T0603700946
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

AMBASSADOR CAR WASH (Continued) **S104159598**

Global Id: T0603700946
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700946
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 08/06/2002
Action: Staff Letter

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 04/24/2003
Action: Notice of Violation

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 01/20/2004
Action: Staff Letter

Global Id: T0603700946
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700946
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700946
Action Type: ENFORCEMENT
Date: 03/23/2004
Action: Staff Letter

LUST:
Global Id: T0603700946
Status: Open - Case Begin Date
Status Date: 03/01/1990

Global Id: T0603700946
Status: Open - Verification Monitoring
Status Date: 03/01/1990

Global Id: T0603700946
Status: Open - Site Assessment
Status Date: 08/22/1996

AMBASSADOR CAR WASH (Continued) **S104159598**

Global Id: T0603700946
Status: Open - Site Assessment
Status Date: 09/14/1999

Global Id: T0603700946
Status: Open - Site Assessment
Status Date: 01/20/2004

Global Id: T0603700946
Status: Completed - Case Closed
Status Date: 07/01/2011

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900380361
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700946
W Global ID: Not reported
Staff: MSH
Local Agency: 19050
Cross Street: N GOWER ST
Enforcement Type: LET
Date Leak Discovered: 3/1/1990
Date Leak First Reported: 3/1/1990
Date Leak Record Entered: 10/22/1996
Date Confirmation Began: Not reported
Date Leak Stopped: 3/1/1990
Date Case Last Changed on Database: 1/11/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 8844.20551264743474016077172 1
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 8/22/1996
Preliminary Site Assessment Began: 9/14/1999
Pollution Characterization Began: 1/20/2004
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 3/1/1990
Enforcement Action Date: 1/24/2000
Historical Max MTBE Date: 12/10/1998
Hist Max MTBE Conc in Groundwater: 170
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported

AMBASSADOR CAR WASH (Continued) **S104159598**

GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	KEN THOMAS
RP Address:	600 S SPRING ST,
Program:	LUST
Lat/Long:	34.0908115 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	SEMI-ANNUAL 2 TANKS (ONE 10000 AND ONE 12000 GAL) REMOVED; 12/21/98 - 4TH QTR 1998 GW MON & SAMPL RPT; 1/27/00 QTRLY MON STATUS RPT; 5/17/00 1ST QTR GW MON RPT; 10/18/00 3RD QTR GW MON RPT

CORTESE:

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700946
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	4
Facility Id:	205413
Agency Name:	L and R Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	2

AMBASSADOR CAR WASH (Continued) **S104159598**

Place Latitude:	34.090762
Place Longitude:	-118.321432
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900380361
Reg Measure Id:	167904
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	324366
Region:	4

AMBASSADOR CAR WASH (Continued) **S104159598**

Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/15/2007
Adoption/Issuance Date:	03/15/2007
Achieve Date:	Not reported
Termination Date:	03/15/2007
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 3/15/07 for 6 overdue groundwater monitoring reports.
Description:	NOV sent 3/15/07 for 6 overdue groundwater monitoring reports (3Q05 - 4Q06).
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	4
Facility Id:	205413
Agency Name:	L and R Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	2
Place Latitude:	34.090762
Place Longitude:	-118.321432
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported

AMBASSADOR CAR WASH (Continued) **S104159598**

Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900380361
Reg Measure Id:	167904
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238219
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	08/20/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	12/14/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 8/20/01 for 2 overdue technical reports.
Description:	Notice of Violation sent 8/20/01 for overdue well site plan & well installation report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

AMBASSADOR CAR WASH (Continued) **S104159598**

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	4
Facility Id:	205413
Agency Name:	L and R Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	2
Place Latitude:	34.090762
Place Longitude:	-118.321432
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900380361
Reg Measure Id:	167904
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

AMBASSADOR CAR WASH (Continued) **S104159598**

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229773
Region:	4
Order / Resolution Number:	Staff enforcement letter
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	11/09/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/09/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Staff enforcement letter sent 11/9/99 for overdue Jan-Jun 1999 gw mon rpt.
Description:	Level 1 enforcement letter sent 11/9/99 for overdue Jan-Jun groundwater monitoring report & fee title holder information.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	4
Facility Id:	205413
Agency Name:	L and R Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	2
Place Latitude:	34.090762
Place Longitude:	-118.321432
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported

AMBASSADOR CAR WASH (Continued) **S104159598**

NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900380361
Reg Measure Id:	167904
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229586
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	01/24/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	2/7/2000
Termination Date:	02/07/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 1/24/00 for overdue Jan-Jun 1999 groundwater monitoring

AMBASSADOR CAR WASH (Continued) **S104159598**

	report.
Description:	Notice of Violation sent 1/24/00 for overdue Jan-Jun 1999 groundwater monitoring report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	4
Facility Id:	205413
Agency Name:	L and R Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	2
Place Latitude:	34.090762
Place Longitude:	-118.321432
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900380361
Reg Measure Id:	167904
Reg Measure Type:	Unregulated
Region:	4

AMBASSADOR CAR WASH (Continued) **S104159598**

Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229284
Region:	4
Order / Resolution Number:	Staff enforcement letter
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	09/14/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/14/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Staff enforcement letter sent 9/14/99 for overdue Jan-Jun 1999 gw mon rpt.
Description:	Level 1 enforcement letter sent 9/14/99 for FTS Jan-Jun 1999 groundwater monitoring report & title fee information.. Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	AMBASSADOR CAR WASH
edr_fadd1:	6061 SANTA MONICA
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA

AMBASSADOR CAR WASH (Continued) **S104159598**

Reg Id: 900380361

CERS:

Name:	AMBASSADOR CAR WASH
Address:	6061 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	205670
CERS ID:	T0603700946
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHANDRA TYLER - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AE217 **SUPREME ROOFING CO., INC.** **LUST** **S105032812**
SE **1015 GOWER ST N** **Cortese** **N/A**
1/4-1/2 **HOLLYWOOD, CA 90038**
0.376 mi.
1987 ft. **Site 1 of 2 in cluster AE**

Relative:
Lower

Actual:
310 ft.

LUST:

Name:	SUPREME ROOFING CO., INC.
Address:	1015 GOWER ST N
City,State,Zip:	HOLLYWOOD, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700953
Global Id:	T0603700953
Latitude:	34.0891466
Longitude:	-118.3223908
Status:	Completed - Case Closed
Status Date:	03/25/2002
Case Worker:	DPP
RB Case Number:	900380434
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

SUPREME ROOFING CO., INC. (Continued) **S105032812**

LUST:

Global Id:	T0603700953
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0603700953
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

LUST:

Global Id:	T0603700953
Action Type:	RESPONSE
Date:	10/24/2002
Action:	Unknown

Global Id:	T0603700953
Action Type:	Other
Date:	08/16/1988
Action:	Leak Discovery

Global Id:	T0603700953
Action Type:	Other
Date:	08/16/1988
Action:	Leak Stopped

Global Id:	T0603700953
Action Type:	ENFORCEMENT
Date:	03/25/2002
Action:	Closure/No Further Action Letter

Global Id:	T0603700953
Action Type:	Other
Date:	08/18/1999
Action:	Leak Reported

Global Id:	T0603700953
Action Type:	ENFORCEMENT
Date:	01/19/2001
Action:	* Historical Enforcement

LUST:

Global Id:	T0603700953
Status:	Open - Case Begin Date
Status Date:	08/16/1988

Global Id:	T0603700953

SUPREME ROOFING CO., INC. (Continued) **S105032812**

Status:	Open - Site Assessment
Status Date:	11/22/1999
Global Id:	T0603700953
Status:	Open - Site Assessment
Status Date:	01/19/2001
Global Id:	T0603700953
Status:	Completed - Case Closed
Status Date:	03/25/2002

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900380434
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	No Action Required
Global ID:	T0603700953
W Global ID:	Not reported
Staff:	DP
Local Agency:	19050
Cross Street:	ELEANOR AVE
Enforcement Type:	CLOS
Date Leak Discovered:	8/16/1988
Date Leak First Reported:	8/18/1999
Date Leak Record Entered:	Not reported
Date Confirmation Began:	Not reported
Date Leak Stopped:	8/16/1988
Date Case Last Changed on Database:	1/14/2002
Date the Case was Closed:	3/25/2002
How Leak Discovered:	Repair Tank
How Leak Stopped:	Not reported
Cause of Leak:	Corrosion
Leak Source:	Tank
Operator:	SUPREME ROOFING
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	8501.713651747495458104045148
Source of Cleanup Funding:	Tank
Preliminary Site Assessment Workplan Submitted:	11/22/1999
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	1/19/2001
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	1/19/2001
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	7
Hist Max MTBE Conc in Soil:	10900
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported

SUPREME ROOFING CO., INC. (Continued) **S105032812**

Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	PAUL R. PARRISH, JR.
RP Address:	P.O. BOX 10740
Program:	LUST
Lat/Long:	34.0891466 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	SUPREME ROOFING CO., INC.
Address:	1015 GOWER ST N
City,State,Zip:	HOLLYWOOD, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700953
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

AE218 **SUPREME ROOFING CO., INC.** **HIST UST** **U001561498**
SE **1015 GOWER** **HIST CORTESE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90038** **HAZMAT**
0.376 mi. **CERS**
1987 ft. **Site 2 of 2 in cluster AE**

Relative:
Lower

Actual:
310 ft.

HIST UST:

Name:	SUPREME ROOFING CO INC
Address:	1015 N GOWER ST
City,State,Zip:	LOS ANGELES, CA 90038
File Number:	00028947
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028947.pdf
Region:	STATE
Facility ID:	00000005214
Facility Type:	Other
Other Type:	ROOFING

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Contact Name:	PAUL R. PARRISH, JR.
Telephone:	2134692981
Owner Name:	SUPREME ROOFING CO., INC.
Owner Address:	1015 N GOWER ST.
Owner City,St,Zip:	LOS ANGELES, CA 90038
Total Tanks:	0002

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, None

Tank Num:	002
Container Num:	02
Year Installed:	Not reported
Tank Capacity:	00000285
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, None

Click here for Geo Tracker PDF:

HIST CORTESE:

edr_fname:	SUPREME ROOFING CO., INC.
edr_fadd1:	1015 GOWER
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900380434

LOS ANGELES HM:

Name:	SUPREME ROOFING COMPANY
Address:	1015 N GOWER ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0012398
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	SUPREME ROOFING CO INC
Address:	1015 N GOWER ST
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	72645
CERS ID:	10244929
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 11/08/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 09-19-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/08/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 11-05-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 11-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 06/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 09-19-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a

SUPREME ROOFING CO., INC. (Continued) **U001561498**

hazardous material.
Violation Notes: Returned to compliance on 11/08/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 11-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 11-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 09-19-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/08/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72645
Site Name: SUPREME ROOFING CO INC
Violation Date: 09-19-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/08/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/08/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when

SUPREME ROOFING CO., INC. (Continued) **U001561498**

storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/08/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 06-14-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SUBMITTAL ACCEPTED, VIOLATIONS CLEARED
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by CAREYLYN CLIGGORD - MANAGER. CONTACT INFORMATION: ADMIN@SUPREMEROOFING.NET Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-01-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: i recieved the bus. plan i did not reinsp.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Careylyn Clifford Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS to include a site map and contingency plan. A sample of each have been provided for your review. 2. Update your hazardous materials inventory per the new Cal EPA requirements. Instructions have been provided to assist you. 3. Properly secure all propane tanks with a chain or enclosed gate. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4;

SUPREME ROOFING CO., INC. (Continued) **U001561498**

57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-05-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 9/19/18 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement.
NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: submittal accepted, violations cleared.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 72645
Facility Name: SUPREME ROOFING CO INC
Env Int Type Code: HMBP
Program ID: 10244929
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.089580
Longitude: -118.322440

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	Careylyn Clifford
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Scott Douglas Ratliff
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1015 n gower st
Affiliation City:	los angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766714

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Scott Douglas Ratliff
Entity Title:	Not reported
Affiliation Address:	1015 n gower st
Affiliation City:	los angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Scott Douglas Ratliff
Entity Title:	Not reported
Affiliation Address:	1015 n gower st
Affiliation City:	los angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 216-6236

Affiliation Type Desc:	Operator
Entity Name:	Scott Douglas Ratliff
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 469-2981

Affiliation Type Desc:	Parent Corporation
Entity Name:	SUPREME ROOFING CO INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	SUPREME ROOFING CO INC
Address:	1015 N GOWER ST
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	72645
CERS ID:	T0603700953
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 11/08/2018.

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/08/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/08/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 11/08/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/08/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/08/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 06/14/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	72645
Site Name:	SUPREME ROOFING CO INC
Violation Date:	09-19-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/08/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 06-14-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SUBMITTAL ACCEPTED, VIOLATIONS CLEARED
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by CAREYLYN CLIGGORD - MANAGER. CONTACT INFORMATION: ADMIN@SUPREMEROOFING.NET Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-01-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: i recieved the bus. plan i did not reinsp.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Careylyn Clifford Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS to include a site map and contingency plan. A sample of each have been provided for your review. 2. Update your hazardous materials inventory per the new Cal EPA requirements. Instructions have been provided to assist you. 3. Properly secure all propane tanks with a chain or enclosed gate. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business

SUPREME ROOFING CO., INC. (Continued) **U001561498**

plan to CERS [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-05-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 9/19/18 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: submittal accepted, violations cleared.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 72645
Facility Name: SUPREME ROOFING CO INC
Env Int Type Code: HMBP
Program ID: 10244929
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.089580
Longitude: -118.322440

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Document Preparer
Entity Name:	Careylyn Clifford
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Scott Douglas Ratliff
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1015 n gower st
Affiliation City:	los angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766714
Affiliation Type Desc:	Environmental Contact
Entity Name:	Scott Douglas Ratliff
Entity Title:	Not reported
Affiliation Address:	1015 n gower st
Affiliation City:	los angeles

SUPREME ROOFING CO., INC. (Continued) **U001561498**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90038
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Scott Douglas Ratliff
Entity Title:	Not reported
Affiliation Address:	1015 n gower st
Affiliation City:	los angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90038
Affiliation Phone:	(323) 216-6236
Affiliation Type Desc:	Operator
Entity Name:	Scott Douglas Ratliff
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 469-2981
Affiliation Type Desc:	Parent Corporation
Entity Name:	SUPREME ROOFING CO INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AD219
WSW
1/4-1/2
0.393 mi.
2076 ft.

PRODUCERS & QUANTITY PHOTO'S, INC.
6660 SANTA MONICA BOULEVARD
HOLLYWOOD, CA 90038

ENVIROSTOR **S110494207**
N/A

Site 2 of 2 in cluster AD

Relative:
Lower

Actual:
300 ft.

ENVIROSTOR:

Name:	PRODUCERS & QUANTITY PHOTO'S, INC.
Address:	6660 SANTA MONICA BOULEVARD
City,State,Zip:	HOLLYWOOD, CA 90038
Facility ID:	71003285
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported

PRODUCERS & QUANTITY PHOTO'S, INC. (Continued) **S110494207**

Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.09042
Longitude:	-118.3351
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAL000077189
Alias Type:	EPA Identification Number
Alias Name:	71003285
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

AF220 **CONSOLIDATED FILM INDUSTRIES** **LUST** **S111760332**
SW **959 SEWARD ST** **N/A**
1/4-1/2 **HOLLYWOOD, CA 90038**
0.401 mi.
2119 ft. **Site 1 of 3 in cluster AF**

Relative:
Lower

Actual:
293 ft.

LUST:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD ST
City,State,Zip:	HOLLYWOOD, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700917
Global Id:	T0603700917
Latitude:	34.0882495
Longitude:	-118.3332941
Status:	Completed - Case Closed
Status Date:	09/30/1996
Case Worker:	YR
RB Case Number:	900380061
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S111760332**

Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: * Solvents
Site History: Not reported

LUST:
Global Id: T0603700917
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700917
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700917
Action Type: Other
Date: 05/30/1986
Action: Leak Reported

LUST:
Global Id: T0603700917
Status: Open - Case Begin Date
Status Date: 05/30/1986

Global Id: T0603700917
Status: Open - Site Assessment
Status Date: 04/18/1988

Global Id: T0603700917
Status: Completed - Case Closed
Status Date: 09/30/1996

AF221 **CONSOLIDATED FILM INDUSTRIES** **RCRA-LQG** **1000383943**
SW **959 NORTH SEWARD STREET** **CA FID UST** **CAD088378245**
1/4-1/2 **HOLLYWOOD, CA 90038** **ICIS**
0.401 mi. **US AIRS**
2119 ft. **Site 2 of 3 in cluster AF** **HIST CORTESE**

Relative:
Lower

Actual:
293 ft.

RCRA-LQG:
Date form received by agency: 2006-07-03 00:00:00.0
Facility name: CONSOLIDATED FILM INDUSTRIES
Facility address: 959 NORTH SEWARD STREET
HOLLYWOOD, CA 90038
EPA ID: CAD088378245
Mailing address: 4050 LANKERSHIM BLVD

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

	NORTH HOLLYWOOD, CA 91604
Contact:	RICHARD E BROWN
Contact address:	Not reported
	Not reported
Contact country:	US
Contact telephone:	818-754-5049
Contact email:	RICK.BROWN@THOMSON.NET
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	TECHNICOLOR, INC.
Owner/operator address:	4050 LANKERSHIM BLVD
	NORTH HOLLYWOOD, CA 91604
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	2000-03-01 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED FILM INDUSTRIES
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2000-03-01 00:00:00.
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 1999-03-04 00:00:00.0
Site name: CONSOLIDATED FILM INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: CONSOLIDATED FILM IND
Classification: Large Quantity Generator

Date form received by agency: 1996-03-26 00:00:00.0
Site name: CONSOLIDATED FILM INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 1994-03-22 00:00:00.0
Site name: CONSOLIDATED FILM INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 1992-02-27 00:00:00.0
Site name: CONSOLIDATED FILM IND
Classification: Small Quantity Generator

Date form received by agency: 1992-02-27 00:00:00.0
Site name: CONSOLIDATED FILM INDUSTRIES
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 2006-07-11 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: Local

CA FID UST:
Facility ID: 19056499
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134623141
Mail To: Not reported
Mailing Address: 959 N SEAWARD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900380000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

ICIS:
Enforcement Action ID: CASCAA0000060370050600037
FRS ID: 110000831280
Action Name: CONSOLIDATED FILM INDUSTRIES LLC 060370050600037
Facility Name: CONSOLIDATED FILM INDUSTRIES LLC
Facility Address: 959 SEWARD ST
HOLLYWOOD, CA 90038
Enforcement Action Type: Administrative Order
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 7819
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.08842
Longitude in Decimal Degrees: -118.33318
Permit Type Desc: Not reported
Program System Acronym: CASCA0000603700506
Facility NAICS Code: 812922
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA0000060370050600036
FRS ID: 110000831280
Action Name: CONSOLIDATED FILM INDUSTRIES LLC 060370050600036
Facility Name: CONSOLIDATED FILM INDUSTRIES LLC
Facility Address: 959 SEWARD ST
HOLLYWOOD, CA 90038

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Enforcement Action Type:	Notice of Violation
Facility County:	LOS ANGELES
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	7819
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	34.08842
Longitude in Decimal Degrees:	-118.33318
Permit Type Desc:	Not reported
Program System Acronym:	CASCA0000603700506
Facility NAICS Code:	812922
Tribal Land Code:	Not reported

US AIRS MINOR:

Envid:	1000383943
Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
D and B Number:	Not reported
Primary SIC Code:	7819
NAICS Code:	812922
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	Not reported
Activity Status Date:	2005-01-11 00:00:00
Activity Group:	Case File
Activity Type:	Case File
Activity Status:	Resolved

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1985-03-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-09-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-25 00:00:00

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1999-01-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-03-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2001-04-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2001-12-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-09-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-31 00:00:00
Activity Status Date: 2004-08-31 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-12 00:00:00
Activity Status Date: 2004-08-12 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2005-01-11 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 1998-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 1998-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 1999-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2000-03-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2001-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2001-12-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2002-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2002-09-02 00:00:00

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2002-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2002-11-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2003-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2005-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700506
Facility Registry ID: 110000831280
Air Operating Status Code: OPR

CONSOLIDATED FILM INDUSTRIES (Continued) **1000383943**

Default Air Classification Code:	MIN
Air Program:	Title V Permits
Activity Date:	2004-08-31 00:00:00
Activity Status Date:	2004-08-31 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

Region Code:	09
Programmatic ID:	AIR CASCA0000603700506
Facility Registry ID:	110000831280
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	Title V Permits
Activity Date:	2004-08-12 00:00:00
Activity Status Date:	2004-08-12 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Informal
Activity Status:	Achieved

HIST CORTESE:

edr_fname:	CONSOLIDATED FILM INDUSTR
edr_fadd1:	959 SEWARD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900380061

AF222 **CONSOLIDATED FILM INDUSTRIES** **LUST** **S105051360**
SW **959 SEWARD** **CPS-SLIC** **N/A**
1/4-1/2 **HOLLYWOOD, CA 90038** **Cortese**
0.401 mi. **HAZNET**
2119 ft. **Site 3 of 3 in cluster AF** **WDR**
CIWQS
Relative: **CERS**
Lower **HWTS**
Actual:
293 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900380061	
Status:	Case Closed	
Substance:	Solvents	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700917	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	BARTON	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Date Leak First Reported:		5/30/1986
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		4/7/1991
Date the Case was Closed:		9/30/1996
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		10565.372619489377844446310914
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		4/18/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CONSOLIDATED FILM INDUSTRIES	
RP Address:	959 SEWARD ST., LOS ANGELES CA 90038	
Program:	LUST	
Lat/Long:	34.0882495 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	TANK 1: 2500 GAL DIESEL FUEL.TANK CLOSURE PERMIT GRANTED--DURING DETERMINATION, SPLIT SAMPLE INDICATED SOLVENTS. EXPECTING SAP	

SLIC REG 4:

Region:	4
Facility Status:	Site Assessment
SLIC:	1131
Substance:	PCE, TCA, DCA
Staff:	Not reported

CPS-SLIC:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD STREET
City,State,Zip:	HOLLYWOOD, CA
Region:	STATE
Facility Status:	**Open - Site Assessment**

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Status Date:	10/30/2015
Global Id:	SL0603716222
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.088565
Longitude:	-118.333524
Case Type:	Cleanup Program Site
Case Worker:	RO
Local Agency:	Not reported
RB Case Number:	1131
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	1,1,1-Trichloroethane (TCA), Acetone, Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	The site, located at the northwest corner of Seward Street and Barton Avenue in Hollywood, was formerly used for film processing activities from 1926 until 2002. The site was occupied by approximately eleven structures (Buildings 1 through 11), parking lots, and an interior courtyard. Film processing and associated activities were conducted in three main buildings; Buildings 1, 2 and 3. The majority of the chemicals that had been used in film processing were stored in the basement of Buildings 2 and 3. Historically, the chemicals used for film processing included isopropyl alcohol, acetone, 1,1,1-Trichloroethane (1,1,1-TCA), Perchloroethlylene (PCE), ammonium thiosulfate, and proprietary development solutions. The remaining buildings were used as offices and for other purposes, such as general storage, a maintenance shop, an electrical shop, and for archiving films. Buildings 1 through 11 were demolished between April and August of 2005. The site is presently vacant and awaiting commercial redevelopment.

Click here to access the California GeoTracker records for this facility:

CORTESE:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD ST
City,State,Zip:	HOLLYWOOD, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700917
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD ST
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900382546
Contact:	RICK BROWN
Telephone:	8187545049
Mailing Name:	Not reported
Mailing Address:	4050 LANKERSHIM BLVD
Year:	2008
Gepaid:	CAD088378245
TSD EPA ID:	CAD008634432
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	T01 - Treatment, Tank
Tons:	0.45036
Year:	2008
Gepaid:	CAD088378245
TSD EPA ID:	CAD008634432
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	0.22518
Year:	2005
Gepaid:	CAD088378245
TSD EPA ID:	CAD008364432
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	0.1
Year:	2005
Gepaid:	CAD088378245
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.03
Year:	2005
Gepaid:	CAD088378245
TSD EPA ID:	CAD980675276
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	D80 - Disposal, Land Fill
Tons:	2637.964
Year:	2005
Gepaid:	CAD088378245
TSD EPA ID:	CAD008364432
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	0.01
Year:	2005
Gepaid:	CAD088378245

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSD EPA ID:	CAD009007626
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	37.0832
Year:	2005
Gepaid:	CAD088378245
TSD EPA ID:	CAD980675276
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	-
Tons:	15.1704
Year:	2005
Gepaid:	CAD088378245
TSD EPA ID:	CAD980675276
CA Waste Code:	-
Disposal Method:	D80 - Disposal, Land Fill
Tons:	Not reported
Year:	2005
Gepaid:	CAD088378245
TSD EPA ID:	CAD980675276
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	T03 - Treatment, Incineration
Tons:	15.1704

Click this hyperlink while viewing on your computer to access
125 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2001
Gen EPA ID:	CAD088378245
Shipment Date:	20010913
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010913
Manifest ID:	20987087
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2251
Waste Quantity:	54
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Shipment Date:	20010619
Creation Date:	8/24/2001 0:00:00
Receipt Date:	20010619
Manifest ID:	20960369
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010619
Creation Date:	8/24/2001 0:00:00
Receipt Date:	20010619
Manifest ID:	20960369
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010419
Creation Date:	6/27/2001 0:00:00
Receipt Date:	20010419
Manifest ID:	20960701
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010215
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010215
Manifest ID:	20540688
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010215
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010215
Manifest ID:	20540688
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD088378245
Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	92820061
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	92820061
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931203
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931207
Manifest ID:	92820054
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	6.3325
Waste Quantity:	12665
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931201
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931201
Manifest ID:	92820060
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.8765
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931201
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931201

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Manifest ID:	92820060
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931119
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931119
Manifest ID:	92766694
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931119
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931119
Manifest ID:	92766694
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.627
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931101
Creation Date:	9/12/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92820059
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	- Not reported
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931029
Creation Date:	9/12/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92260943
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	7.9825
Waste Quantity:	15965
Quantity Unit:	P
Additional Code 1:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931008
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931008
Manifest ID:	92820053
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.8765
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD088378245
Shipment Date:	20021210
Creation Date:	11/29/2006 14:39:53
Receipt Date:	20021210
Manifest ID:	21714818
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.22518
Waste Quantity:	54
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Shipment Date:	20021210
Creation Date:	11/29/2006 14:39:53
Receipt Date:	20021210
Manifest ID:	21714818
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.45036
Waste Quantity:	108
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020905
Creation Date:	1/28/2003 18:30:41
Receipt Date:	20020905
Manifest ID:	21723252
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.22518
Waste Quantity:	54
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020716
Creation Date:	9/3/2002 18:32:13
Receipt Date:	20020716
Manifest ID:	21722865
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.22518
Waste Quantity:	54
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020716
Creation Date:	9/3/2002 18:32:13
Receipt Date:	20020716
Manifest ID:	21722865
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.45036
Waste Quantity:	108
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020214
Creation Date:	12/11/2002 9:47:44
Receipt Date:	20020214
Manifest ID:	21720102
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.22518
Waste Quantity:	54
Quantity Unit:	G

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020207
Creation Date:	6/28/2002 18:31:15
Receipt Date:	20020207
Manifest ID:	21720050
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.22518
Waste Quantity:	54
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD088378245
Shipment Date:	20050914
Creation Date:	1/11/2006 18:31:12
Receipt Date:	20050914
Manifest ID:	24280712
Trans EPA ID:	CAR000045443
Trans Name:	D&S TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	14.3276
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Shipment Date:	20050914
Creation Date:	1/11/2006 18:31:12
Receipt Date:	20050914
Manifest ID:	24280708
Trans EPA ID:	CAL000266453
Trans Name:	G&R TRANSPORT
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	14.3276
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707
Manifest ID:	24280688
Trans EPA ID:	CAL000191364
Trans Name:	KNIGHT ENTS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707
Manifest ID:	24280707
Trans EPA ID:	CAR000159996
Trans Name:	TEE KAY TRANSPORTATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707
Manifest ID:	24280691
Trans EPA ID:	CAR000159996
Trans Name:	TEE KAY TRANSPORTATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707
Manifest ID:	24280692
Trans EPA ID:	CAL000280443
Trans Name:	CORTEZ TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707
Manifest ID:	24280693
Trans EPA ID:	CAL000273252
Trans Name:	EF TRUKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707
Manifest ID:	24280694
Trans EPA ID:	CAR000151962
Trans Name:	PACHECO TRANS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Manifest ID:	24280695
Trans EPA ID:	CAL000282040
Trans Name:	CANELA TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050707
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050707
Manifest ID:	24280696
Trans EPA ID:	CAL000209887
Trans Name:	ROSAS TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD088378245

Shipment Date:	19951221
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951221
Manifest ID:	95191655
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951218
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951218
Manifest ID:	95655515
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951130
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951130
Manifest ID:	95191653
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951130
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951130
Manifest ID:	95191653
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951106
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951107
Manifest ID:	95191603
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	1204
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Shipment Date:	19951029
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951026
Manifest ID:	95191652
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2126
Waste Quantity:	51
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951029
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951026
Manifest ID:	95191652
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950831
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950831
Manifest ID:	95191650
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950831
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950831
Manifest ID:	95191650
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950828
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950829
Manifest ID:	95191600
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	906.5
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD088378245
Shipment Date:	19981228
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981229
Manifest ID:	95191689
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	1037
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981130
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981208
Manifest ID:	95191688
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	1104
Quantity Unit:	*
Additional Code 1:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981119
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981119
Manifest ID:	98111706
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009007626
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981102
Creation Date:	1/5/1999 0:00:00
Receipt Date:	19981110
Manifest ID:	95191685
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	1692
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980928
Creation Date:	11/23/1998 0:00:00
Receipt Date:	19980929
Manifest ID:	95191649

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	1027
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980922
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980923
Manifest ID:	98111033
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982484933
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980831
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980909
Manifest ID:	95191646
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5925
Waste Quantity:	1185
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980810
Creation Date:	10/1/1998 0:00:00
Receipt Date:	19980811
Manifest ID:	95191645
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	1.338
Waste Quantity:	2676
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980731
Creation Date:	9/22/1998 0:00:00
Receipt Date:	19980803
Manifest ID:	98582747
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 5:	Not reported
Shipment Date:	19980629
Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980630
Manifest ID:	95191644
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5135
Waste Quantity:	1027
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAD088378245
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D009
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.55
Waste Quantity:	1100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103430
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2919
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103441
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22103441
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.24
Waste Quantity:	480
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD088378245
Shipment Date:	20081210
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021210
Manifest ID:	21714818
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008634432

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.22518
Waste Quantity:	54
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081210
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021210
Manifest ID:	21714818
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008634432
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.45036
Waste Quantity:	108
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD088378245
Shipment Date:	20001219
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001219
Manifest ID:	20505442
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4503

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Waste Quantity:	108
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000612
Creation Date:	8/1/2000 0:00:00
Receipt Date:	20000613
Manifest ID:	99488804
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD069803658
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.5795
Waste Quantity:	1159
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000524
Creation Date:	7/12/2000 0:00:00
Receipt Date:	20000524
Manifest ID:	99585466
Trans EPA ID:	CAD981372915
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.0008
Waste Quantity:	240
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000522

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Creation Date:	7/12/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99488808
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD069803658
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.5195
Waste Quantity:	1039
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000417
Creation Date:	6/7/2000 0:00:00
Receipt Date:	20000418
Manifest ID:	99488818
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD069803658
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	1.819
Waste Quantity:	3638
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000415
Creation Date:	6/7/2000 0:00:00
Receipt Date:	20000417
Manifest ID:	99540953
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF Alt EPA ID:	CAD009007626
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0
Waste Quantity:	1500
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000115
Creation Date:	3/7/2000 0:00:00
Receipt Date:	20000120
Manifest ID:	99540768
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009007626
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0
Waste Quantity:	325
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD088378245
Shipment Date:	19941219
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941220
Manifest ID:	92820075
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Quantity Tons:	0.693
Waste Quantity:	1386
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941201
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941201
Manifest ID:	92820085
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941128
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941219
Manifest ID:	92766701
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000028252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Shipment Date:	19941031
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941101
Manifest ID:	92820074
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	7.0575
Waste Quantity:	14115
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941027
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941027
Manifest ID:	92820084
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941020
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941020
Manifest ID:	92820083
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941020
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941020
Manifest ID:	92820083
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940926
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940927
Manifest ID:	92820067
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Quantity Tons:	5.54
Waste Quantity:	11080
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940922
Creation Date:	10/17/1995 0:00:00
Receipt Date:	19940922
Manifest ID:	92820082
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940922
Creation Date:	10/17/1995 0:00:00
Receipt Date:	19940922
Manifest ID:	92820082
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD088378245
Shipment Date:	19961223
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961223
Manifest ID:	93148578
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961223
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961223
Manifest ID:	93148578
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961216
Creation Date:	6/11/1997 0:00:00
Receipt Date:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Manifest ID:	95191669
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	1408
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961121
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961121
Manifest ID:	95191666
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961121
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961121
Manifest ID:	95191666
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961118
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961119
Manifest ID:	95191627
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	944
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961024
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961024
Manifest ID:	95293865
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961024
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961024
Manifest ID:	95293865
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960926
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960926
Manifest ID:	96108776
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960926
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960926
Manifest ID:	96108776

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD088378245
Shipment Date:	19971229
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971230
Manifest ID:	95191635
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	1058
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971201
Creation Date:	3/18/1998 0:00:00
Receipt Date:	Not reported
Manifest ID:	95191634
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	1384
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971119
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971119
Manifest ID:	95458203
Trans EPA ID:	CAL000827824
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971113
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971113
Manifest ID:	95191681
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.834
Waste Quantity:	200

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971113
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971113
Manifest ID:	95191681
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971104
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971111
Manifest ID:	95191632
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.9325
Waste Quantity:	1865
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970929

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Creation Date:	3/18/1998 0:00:00
Receipt Date:	19970930
Manifest ID:	95191630
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.319
Waste Quantity:	638
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970902
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19970909
Manifest ID:	95191629
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5855
Waste Quantity:	1171
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970823
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19970825
Manifest ID:	96157946
Trans EPA ID:	CAD000057760
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970809
Creation Date:	12/11/1997 0:00:00
Receipt Date:	19970811
Manifest ID:	96157947
Trans EPA ID:	CAD000057760
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009007626
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.3375
Waste Quantity:	675
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD088378245
Shipment Date:	19991101
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991102
Manifest ID:	98355057
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Quantity Tons:	0.9055
Waste Quantity:	1811
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991005
Creation Date:	11/19/1999 0:00:00
Receipt Date:	19991005
Manifest ID:	98355058
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.6935
Waste Quantity:	1387
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990830
Creation Date:	10/26/1999 0:00:00
Receipt Date:	19990901
Manifest ID:	98355056
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.365
Waste Quantity:	730
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Shipment Date:	19990813
Creation Date:	10/12/1999 0:00:00
Receipt Date:	19990813
Manifest ID:	98750634
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	8.428
Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990812
Creation Date:	9/21/1999 0:00:00
Receipt Date:	19990812
Manifest ID:	98750562
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990805
Creation Date:	10/28/1999 0:00:00
Receipt Date:	19990806
Manifest ID:	99419702
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990805
Creation Date:	10/28/1999 0:00:00
Receipt Date:	19990806
Manifest ID:	99419702
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.594
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990802
Creation Date:	9/21/1999 0:00:00
Receipt Date:	19990803
Manifest ID:	98355055
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.7155
Waste Quantity:	1431
Quantity Unit:	P

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990712
Creation Date:	8/24/1999 0:00:00
Receipt Date:	19990713
Manifest ID:	98355059
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5935
Waste Quantity:	1187
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990503
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990504
Manifest ID:	98355061
Trans EPA ID:	UTD988072401
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	1212
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WDR:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD STREET

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

City,State,Zip:	HOLLYWOOD, CA 90038
Global ID:	WDR100013888
Status:	ACTIVE - WDR

CIWQS:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD STREET
City,State,Zip:	HOLLYWOOD, CA 90038
Agency:	Technicolor Inc.
Agency Address:	101 West 103rd Street, Indianapolis, IN 46290
Place/Project Type:	Service/Commercial Site, NEC
SIC/NAICS:	Not reported
Region:	4
Program:	WDRNONMUNIPRCS
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee
Order Number:	R4-2007-0019
WDID:	4B198600238
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	11/12/2013
Termination Date:	Not reported
Expiration/Review Date:	11/12/2018
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	8
Latitude:	34.08831
Longitude:	-118.33388

CERS:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD STREET
City,State,Zip:	HOLLYWOOD, CA
Site ID:	224513
CERS ID:	SL0603716222
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	REBECCA ORR - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W 4th St #200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766811

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD ST
City,State,Zip:	HOLLYWOOD, CA 90038
Site ID:	208612
CERS ID:	T0603700917

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: CONSOLIDATED FILM INDUSTRIES
Address: 959 SEWARD
City,State,Zip: HOLLYWOOD, CA 90038
Site ID: 349459
CERS ID: 798974
CERS Description: Waste Discharge Requirements

Violations:

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 06-17-2019
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Annual 2014; The report was due on 03/01/2015 and was submitted on 03/02/2015. The report was 1 day late.
Violation Division: Water Boards
Violation Program: WDRNONMUNI
Violation Source: CIWQS

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 06-17-2019
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Annual 2014; Failure to contain both tabular and graphical summaries of the monitoring data obtained during Q1 2014, Q2 2014, Q3 2014.
Violation Division: Water Boards
Violation Program: WDRNONMUNI
Violation Source: CIWQS

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 10-30-2018
Citation: California Water Code

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Violation Description: Not reported
Violation Notes: 1Q2018; The report was due on 04/15/2018 and was received on 06/12/2018. The report was 58 days late.
Violation Division: Water Boards
Violation Program: WDRNONMUNI
Violation Source: CIWQS

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 06-17-2019
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q2014; The report was due on 01/15/2015 and was submitted on 01/26/2015. The report was 11 days late.
Violation Division: Water Boards
Violation Program: WDRNONMUNI
Violation Source: CIWQS

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 12-22-2015
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q 2015 Late Report (10/20/2015): Monitoring Report received 5 days late from due date of 10/15/2015.
Violation Division: Water Boards
Violation Program: WDRNONMUNI
Violation Source: CIWQS

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 11-06-2018
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q2015; The report was due on 01/15/16 and was received on 01/26/16. The report was 11 days late.
Violation Division: Water Boards
Violation Program: WDRNONMUNI
Violation Source: CIWQS

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 11-06-2018
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Annual 2015; The report was due on 03/01/2016 and was received on 03/02/2016. The report was 1 day late.
Violation Division: Water Boards
Violation Program: WDRNONMUNI
Violation Source: CIWQS

Site ID: 349459
Site Name: Consolidated Film Industries
Violation Date: 06-17-2019
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q2013; The report was due on 01/15/2014 and was submitted on

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

	02/12/2014. The report was 28 days late.
Violation Division:	Water Boards
Violation Program:	WDRNONMUNI
Violation Source:	CIWQS

Site ID:	349459
Site Name:	Consolidated Film Industries
Violation Date:	06-17-2019
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	4Q2016; The report was due on 1/15/2017 and was submitted on 1/19/2017. The report was 4 days late.
Violation Division:	Water Boards
Violation Program:	WDRNONMUNI
Violation Source:	CIWQS

Affiliation:

Affiliation Type Desc:	Owner and Operator
Entity Name:	Technicolor Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	CONSOLIDATED FILM INDUSTRIES
Address:	959 SEWARD ST
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900382546
EPA ID:	CAD088378245
Inactive Date:	06/30/2008
Create Date:	07/23/1982
Last Act Date:	04/13/2010
Mailing Name:	RICK BROWN
Mailing Address:	4050 LANKERSHIM BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NORTH HOLLYWOOD, CA 91604
Owner Name:	CONSOLIDATED FILM INDUSTRIES
Owner Address:	4050 LANKERSHIM BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	NORTH HOLLYWOOD, CA 91604
Contact Name:	RICK BROWN
Contact Address:	4050 LANKERSHIM BLVD
Contact Address 2:	Not reported
City,State,Zip:	NORTH HOLLYWOOD, CA 91604

NAICS:

EPA ID:	CAD088378245
Create Date:	2006-11-27 18:30:15
NAICS Code:	53222
NAICS Description:	Formal Wear and Costume Rental
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	2008-06-30 00:00:00

CONSOLIDATED FILM INDUSTRIES (Continued) **S105051360**

Facility Name:	CONSOLIDATED FILM INDUSTRIES
Facility Address:	959 SEWARD ST
Facility Address 2:	Not reported
Facility City:	HOLLYWOOD
Facility County:	19
Facility State:	CA
Facility Zip:	900382546

223
NNW
1/4-1/2
0.402 mi.
2121 ft.

SUNSET LANDMARK
6525 SUNSET BLVD.
LOS ANGELES, CA 90028

LUST **S109117735**
Cortese **N/A**
HAZMAT
CERS

Relative:
Higher

Actual:
357 ft.

LUST:

Name:	SUNSET LANDMARK
Address:	6525 SUNSET BLVD.
City,State,Zip:	LOS ANGELES, CA 90028
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603757351
Global Id:	T0603757351
Latitude:	34.098386
Longitude:	-118.331994
Status:	Completed - Case Closed
Status Date:	01/16/2009
Case Worker:	MR
RB Case Number:	900280170
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	4691
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0603757351
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603757351
Contact Type:	Regional Board Caseworker
Contact Name:	Maryam Renard
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	LOS ANGELES
Email:	maryam.renard@waterboards.ca.gov
Phone Number:	2135766741

LUST:

Global Id:	T0603757351
Action Type:	Other

SUNSET LANDMARK (Continued) **S109117735**

Date: 10/29/2006
Action: Leak Discovery

Global Id: T0603757351
Action Type: ENFORCEMENT
Date: 06/24/2008
Action: 13267 Requirement

Global Id: T0603757351
Action Type: REMEDIATION
Date: 10/29/2006
Action: Excavation

Global Id: T0603757351
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603757351
Action Type: Other
Date: 10/29/2006
Action: Leak Reported

Global Id: T0603757351
Action Type: ENFORCEMENT
Date: 01/16/2009
Action: Closure/No Further Action Letter

Global Id: T0603757351
Action Type: RESPONSE
Date: 07/24/2008
Action: Other Report / Document

Global Id: T0603757351
Action Type: RESPONSE
Date: 12/03/2008
Action: Electronic Reporting Submittal Due

LUST:
Global Id: T0603757351
Status: Open - Case Begin Date
Status Date: 10/29/2006

Global Id: T0603757351
Status: Open - Site Assessment
Status Date: 04/22/2008

Global Id: T0603757351
Status: Completed - Case Closed
Status Date: 01/16/2009

CORTESE:
Name: SUNSET LANDMARK
Address: 6525 SUNSET BLVD.
City,State,Zip: LOS ANGELES, CA 90028

SUNSET LANDMARK (Continued) **S109117735**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603757351
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

LOS ANGELES HM:

Name:	SUNSET LANDMARK
Address:	6525 SUNSET BLVD
City,State,Zip:	LOS ANGELES, CA 90026
Facility ID:	FA0036333
Last Run Date:	06/01/2019
Status:	INACTIVE

CERS:

Name:	SUNSET LANDMARK
Address:	6525 SUNSET BLVD.
City,State,Zip:	LOS ANGELES, CA 90028
Site ID:	237502
CERS ID:	T0603757351
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MARYAM TAIDY - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766741

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

SUNSET LANDMARK (Continued) **S109117735**

Affiliation Phone: Not reported

AG224 **HOLLYWOOD ST MAINTENANCE YARD** **LUST** **S104159599**
SW **6640 ROMAINE ST** **HIST UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90038** **Cortese**
0.405 mi. **HIST CORTESE**
2139 ft. **Site 1 of 2 in cluster AG** **CERS**

Relative:
Lower

Actual:
292 ft.

LUST:

Name:	HOLLYWOOD ST MAINTENANCE YARD
Address:	6640 ROMAINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700939
Global Id:	T0603700939
Latitude:	34.0887495
Longitude:	-118.3344452
Status:	Completed - Case Closed
Status Date:	12/07/2009
Case Worker:	Not reported
RB Case Number:	900380298
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0603700939
Contact Type:	Local Agency Caseworker
Contact Name:	TBD
Organization Name:	LOS ANGELES, CITY OF
Address:	200 N. MAIN ST. RM. 970
City:	LOS ANGELES
Email:	Not reported
Phone Number:	2134826528

LUST:

Global Id:	T0603700939
Action Type:	RESPONSE
Date:	09/29/2002
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0603700939
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603700939
Action Type:	RESPONSE
Date:	01/15/2003
Action:	NPDES / WDR Reports
Global Id:	T0603700939
Action Type:	RESPONSE

HOLLYWOOD ST MAINTENANCE YARD (Continued) **S104159599**

Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 06/26/2002
Action: Interim Remedial Action Plan

Global Id: T0603700939
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: Other
Date: 09/13/1995
Action: Leak Discovery

Global Id: T0603700939
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 04/27/2004
Action: Other Report / Document

Global Id: T0603700939
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 07/15/2003
Action: Remedial Progress Report

Global Id: T0603700939
Action Type: RESPONSE
Date: 03/12/2004
Action: Interim Remedial Action Plan

Global Id: T0603700939
Action Type: RESPONSE
Date: 01/29/2008
Action: Monitoring Report - Quarterly

HOLLYWOOD ST MAINTENANCE YARD (Continued) **S104159599**

Global Id: T0603700939
Action Type: RESPONSE
Date: 02/18/2004
Action: Soil and Water Investigation Report

Global Id: T0603700939
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: Other
Date: 09/13/1995
Action: Leak Stopped

Global Id: T0603700939
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: REMEDIATION
Date: 09/16/1999
Action: Excavation

Global Id: T0603700939
Action Type: REMEDIATION
Date: 10/01/2006
Action: Soil Vapor Extraction (SVE)

Global Id: T0603700939
Action Type: ENFORCEMENT
Date: 07/29/2002
Action: Staff Letter

Global Id: T0603700939
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: ENFORCEMENT

HOLLYWOOD ST MAINTENANCE YARD (Continued) **S104159599**

Date: 07/01/1998
Action: Staff Letter

Global Id: T0603700939
Action Type: Other
Date: 09/15/1995
Action: Leak Reported

Global Id: T0603700939
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700939
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603700939
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603700939
Action Type: ENFORCEMENT
Date: 10/23/2002
Action: Waste Discharge Requirements

Global Id: T0603700939
Action Type: ENFORCEMENT
Date: 12/07/2009
Action: Closure/No Further Action Letter

HOLLYWOOD ST MAINTENANCE YARD (Continued) **S104159599**

Global Id: T0603700939
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603700939
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700939
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

Global Id: T0603700939
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

LUST:
Global Id: T0603700939
Status: Open - Case Begin Date
Status Date: 01/15/1992

Global Id: T0603700939
Status: Open - Site Assessment
Status Date: 01/15/1992

Global Id: T0603700939
Status: Open - Site Assessment
Status Date: 09/15/1995

Global Id: T0603700939
Status: Open - Site Assessment
Status Date: 07/01/1998

Global Id: T0603700939
Status: Open - Remediation
Status Date: 07/29/2002

Global Id: T0603700939
Status: Open - Remediation
Status Date: 06/20/2003

Global Id: T0603700939
Status: Open - Remediation
Status Date: 01/29/2008

Global Id: T0603700939
Status: Open - Remediation
Status Date: 04/28/2008

Global Id: T0603700939
Status: Completed - Case Closed
Status Date: 12/07/2009

HOLLYWOOD ST MAINTENANCE YARD (Continued) **S104159599**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900380298
Status:	Remedial action (cleanup) Underway
Substance:	Diesel
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Not reported
Global ID:	T0603700939
W Global ID:	Not reported
Staff:	MSH
Local Agency:	19050
Cross Street:	LA PALMA
Enforcement Type:	WDR
Date Leak Discovered:	9/13/1995
Date Leak First Reported:	9/15/1995
Date Leak Record Entered:	1/2/1996
Date Confirmation Began:	Not reported
Date Leak Stopped:	9/13/1995
Date Case Last Changed on Database:	7/10/2002
Date the Case was Closed:	Not reported
How Leak Discovered:	Tank Test
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	CITY OF LOS ANGELES
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	10951.2262182928186477387940 05
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	1/15/1992
Preliminary Site Assessment Began:	9/15/1995
Pollution Characterization Began:	7/1/1998
Remediation Plan Submitted:	7/29/2002
Remedial Action Underway:	6/20/2003
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	3/1/2002
Hist Max MTBE Conc in Groundwater:	1900
Hist Max MTBE Conc in Soil:	1400
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MICHAEL MULHERN
RP Address:	911 WILSHIRE BLVD., SUITE #700
Program:	LUST
Lat/Long:	34.0887495 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported

HOLLYWOOD ST MAINTENANCE YARD (Continued) **S104159599**

Assigned Name: Not reported
Summary: 7/17/00 2ND QTR GW MON RPT 2000; 10/3/00 3RD QTR GW MON RPT 2000; 12/14/00 WP SUPPLEMENTAL ENVIRON. INVESTIGATION; 4/15/01 1ST QTR GW MON RPT 2001

HIST UST:

Name:	HOLLYWOOD STREET MAINT YD
Address:	6640 ROMAINE STREET
City,State,Zip:	LOS ANGELES, CA 90038
File Number:	000270CD
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000270CD.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CORTESE:

Name:	HOLLYWOOD ST MAINTENANCE YARD
Address:	6640 ROMAINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700939
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported

HOLLYWOOD ST MAINTENANCE YARD (Continued) **S104159599**

Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: HOLLYWOOD ST MAINTENANCE
edr_fadd1: 6640 ROMAINE
City,State,Zip: LOS ANGELES, CA
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900380298

CERS:
Name: HOLLYWOOD ST MAINTENANCE YARD
Address: 6640 ROMAINE ST
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 201677
CERS ID: T0603700939
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: TBD - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 N. MAIN ST. RM. 970
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826528

AG225 **HOLLYWOOD STREET MDY** **SWF/LF** **S102360694**
SW **6640 ROMAINE STREET** **CERS** **N/A**
1/4-1/2 **HOLLYWOOD (IN LOS ANGELES), CA**
0.416 mi.
2199 ft. **Site 2 of 2 in cluster AG**

Relative:
Lower

Actual:
292 ft.

SWF/LF (SWIS):
Name: HOLLYWOOD STREET MDY
Address: 6640 ROMAINE STREET
City,State,Zip: HOLLYWOOD (IN LOS ANGELES), CA
Facility ID: 19-AA-0807
Lat/Long: 34.08876 / -118.33464
Owner Name: City Of Los Angeles Bur Of Street Maint
Owner Telephone: 2134855630
Owner Address: Not reported
Owner Address2: 600 South Spring Street, Suite 1200
Owner City,St,Zip: Los Angeles, CA 90014
Operational Status: Active
Operator: City Of Los Angeles Bur Of Street Maint
Operator Phone: 2134855630
Operator Address: Not reported
Operator Address2: 600 South Spring Street, Suite 1200
Operator City,St,Zip: Los Angeles, CA 90014
Permit Date: 05/01/2018
Permit Status: Permitted

HOLLYWOOD STREET MDY (Continued) **S102360694**

Permitted Acreage:	$1.00
Activity:	Medium Volume Transfer/Proc Fac
Regulation Status:	Permitted
Landuse Name:	Commercial
GIS Source:	Map
Category:	Transfer/Processing
Unit Number:	01
Inspection Frequency:	Monthly
Accepted Waste:	Mixed municipal
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	19-AA-0807
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	68
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	11860
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Tons/year
Lat/Long:	34.08876 / -118.33464

CERS:

Name:	HOLLYWOOD STREET MDY
Address:	6640 ROMAINE STREET
City,State,Zip:	HOLLYWOOD (IN LOS ANGELES), CA
Site ID:	509242
CERS ID:	19-AA-0807
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Operator
Entity Name:	City Of Los Angeles Bur Of Street Maint
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90014
Affiliation Phone:	2134855630

Affiliation Type Desc:	Legal Owner
Entity Name:	City Of Los Angeles Bur Of Street Maint
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90014
Affiliation Phone:	2134855630

AH226 WSW 1/4-1/2 0.428 mi. 2262 ft. | **EASTMAN KODAK COMPANY**
6677 SANTA MONICA BLVD
HOLLYWOOD, CA 90038

Site 1 of 3 in cluster AH

LUST | **S105051307**
N/A

Relative: Lower

Actual: 303 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900380016	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700912	
W Global ID:	Not reported	
Staff:	JH	
Local Agency:	19050	
Cross Street:	LAS PALMAS	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		4/11/1985
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/16/1998
Date the Case was Closed:		10/20/1997
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		11675.8923776765857104058584 7
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		7/14/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		1/10/1996
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	EASTMAN KODAK COMPANY	
RP Address:	901 ELMGROVE RD., ROCHESTER, NY 14653	
Program:	LUST	
Lat/Long:	34.0907714 / -1	
Local Agency Staff:	PEJ	

EASTMAN KODAK COMPANY (Continued) **S105051307**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 4/8/97 LETTER RECEIVED TANKS AND CONTAMINATED SOIL REMOVED. -4/89 UPDATE- ON AND OFFSITE ASSESSMENT IN PROGRESS 2/16/98 RPT OF WELL DESTRUCTION

AH227
WSW
1/4-1/2
0.428 mi.
2262 ft.

EASTMAN KODAK COMPANY
6677 SANTA MONICA
LOS ANGELES, CA 90038

HIST CORTESE **S100228970**
N/A

Site 2 of 3 in cluster AH

Relative:
Lower

Actual:
303 ft.

HIST CORTESE:
edr_fname: EASTMAN KODAK COMPANY
edr_fadd1: 6677 SANTA MONICA
City,State,Zip: LOS ANGELES, CA 90038
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900380016

228
East
1/4-1/2
0.435 mi.
2297 ft.

SANTA MONICA/VINE PRIMARY SITE NO. 2
GORDON ST/LEXINGTON AVE/BEACHWOOD DRIVE
LOS ANGELES, CA 90038

ENVIROSTOR SCH **S107737283**
N/A

Relative:
Higher

Actual:
323 ft.

ENVIROSTOR:
Name: SANTA MONICA/VINE PRIMARY SITE NO. 2
Address: GORDON ST/LEXINGTON AVE/BEACHWOOD DRIVE
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: 19880064
Status: Inactive - Withdrawn
Status Date: 08/20/2002
Site Code: 304123
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 50
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.09249
Longitude: -118.3202

SANTA MONICA/VINE PRIMARY SITE NO. 2 (Continued) **S107737283**

APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #2/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #2/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #2
Alias Type:	Alternate Name
Alias Name:	304058
Alias Type:	Project Code (Site Code)
Alias Name:	304123
Alias Type:	Project Code (Site Code)
Alias Name:	19880064
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 2
Address:	GORDON ST/LEXINGTON AVE/BEACHWOOD DRIVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880064
Site Type:	School Investigation
Site Type Detail:	School

SANTA MONICA/VINE PRIMARY SITE NO. 2 (Continued) **S107737283**

Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304123
Assembly:	50
Senate:	24
Special Program Status:	Not reported
Status:	Inactive - Withdrawn
Status Date:	08/20/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.09249
Longitude:	-118.3202
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #2/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #2/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #2
Alias Type:	Alternate Name
Alias Name:	304058
Alias Type:	Project Code (Site Code)
Alias Name:	304123
Alias Type:	Project Code (Site Code)
Alias Name:	19880064
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported

SANTA MONICA/VINE PRIMARY SITE NO. 2 (Continued) **S107737283**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

AH229 **AL SAL #2** **LUST** **S100865981**
WSW **6678 SANTA MONICA BLVD** **Cortese** **N/A**
1/4-1/2 **HOLLYWOOD, CA 90038** **HIST CORTESE**
0.445 mi. **CERS**
2350 ft. **Site 3 of 3 in cluster AH**

Relative:
Lower

Actual:
299 ft.

LUST:

Name:	GOLDEN STATE ENTERPRISES / 76 UNOCAL
Address:	6678 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006398
Global Id:	T10000006398
Latitude:	34.090407
Longitude:	-118.336012
Status:	Completed - Case Closed
Status Date:	07/11/2016
Case Worker:	JC
RB Case Number:	900380098A
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Benzene
Site History:	Not reported

LUST:

Global Id:	T10000006398
Contact Type:	Regional Board Caseworker
Contact Name:	JOSHUA CWIKLA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200
City:	LOS ANGELES
Email:	joshua.cwikla@waterboards.ca.gov
Phone Number:	2135766713

LUST:

Global Id:	T10000006398
Action Type:	ENFORCEMENT
Date:	03/02/2015
Action:	Staff Letter
Global Id:	T10000006398
Action Type:	ENFORCEMENT
Date:	07/11/2016
Action:	Closure/No Further Action Letter

AL SAL #2 (Continued) **S100865981**

Global Id: T10000006398
Action Type: Other
Date: 12/29/2014
Action: Leak Began

Global Id: T10000006398
Action Type: RESPONSE
Date: 10/01/2015
Action: Soil and Water Investigation Report

Global Id: T10000006398
Action Type: RESPONSE
Date: 05/28/2016
Action: Correspondence

Global Id: T10000006398
Action Type: RESPONSE
Date: 08/01/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T10000006398
Action Type: RESPONSE
Date: 12/22/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000006398
Action Type: ENFORCEMENT
Date: 03/28/2016
Action: Notification - Preclosure

Global Id: T10000006398
Action Type: Other
Date: 12/29/2014
Action: Leak Discovery

Global Id: T10000006398
Action Type: ENFORCEMENT
Date: 12/29/2014
Action: Referral to Regional Board

Global Id: T10000006398
Action Type: Other
Date: 12/29/2014
Action: Leak Reported

Global Id: T10000006398
Action Type: ENFORCEMENT
Date: 06/02/2015
Action: Staff Letter

Global Id: T10000006398
Action Type: ENFORCEMENT
Date: 08/03/2015
Action: Staff Letter

Global Id: T10000006398
Action Type: RESPONSE

AL SAL #2 (Continued) **S100865981**

Date: 04/02/2015
Action: Tank Removal Report / UST Sampling Report

LUST:
Global Id: T10000006398
Status: Open - Case Begin Date
Status Date: 12/29/2014

Global Id: T10000006398
Status: Open - Inactive
Status Date: 12/29/2014

Global Id: T10000006398
Status: Open - Site Assessment
Status Date: 08/03/2015

Global Id: T10000006398
Status: Completed - Case Closed
Status Date: 07/11/2016

Name: AL SAL #2
Address: 6678 SANTA MONICA BLVD
City,State,Zip: HOLLYWOOD, CA 90038
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700920
Global Id: T0603700920
Latitude: 34.0905504
Longitude: -118.3356202
Status: Completed - Case Closed
Status Date: 12/03/2010
Case Worker: DPP
RB Case Number: 900380098
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700920
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603700920
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES

AL SAL #2 (Continued) **S100865981**

Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 06/29/2004
Action: Staff Letter

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 05/20/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/01/2002
Action: Unknown

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/01/2002
Action: Well Installation Report

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/15/2003

AL SAL #2 (Continued) **S100865981**

Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 03/15/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 09/29/1999
Action: Staff Letter

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/01/2004
Action: Interim Remedial Action Plan

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: REMEDIATION
Date: 11/06/2003
Action: Free Product Removal

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 07/15/2002
Action: Staff Letter

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

AL SAL #2 (Continued) **S100865981**

Global Id: T0603700920
Action Type: Other
Date: 04/16/1997
Action: Leak Reported

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/13/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700920
Action Type: RESPONSE

AL SAL #2 (Continued) **S100865981**

Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 08/11/2003
Action: Staff Letter

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 10/05/2001
Action: Staff Letter

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 02/21/2003
Action: Staff Letter

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603700920
Action Type: RESPONSE
Date: 12/15/2003
Action: Interim Remedial Action Plan

Global Id: T0603700920
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

AL SAL #2 (Continued) **S100865981**

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 01/21/2004
Action: Staff Letter

Global Id: T0603700920
Action Type: ENFORCEMENT
Date: 12/03/2010
Action: Closure/No Further Action Letter

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700920
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700920
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603700920
Status: Open - Case Begin Date
Status Date: 04/18/1988

Global Id: T0603700920
Status: Open - Site Assessment
Status Date: 04/18/1988

Global Id: T0603700920
Status: Open - Site Assessment
Status Date: 08/17/1988

Global Id: T0603700920
Status: Open - Site Assessment
Status Date: 10/15/1988

Global Id: T0603700920
Status: Open - Site Assessment
Status Date: 04/20/1990

Global Id: T0603700920
Status: Open - Remediation
Status Date: 06/29/2004

Global Id: T0603700920
Status: Completed - Case Closed
Status Date: 12/03/2010

LUST REG 4:

AL SAL #2 (Continued) **S100865981**

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900380098
Status:	Remediation Plan
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Remove Free Product
Global ID:	T0603700920
W Global ID:	Not reported
Staff:	DP
Local Agency:	19050
Cross Street:	LAS PALMAS AVENUE
Enforcement Type:	SEL
Date Leak Discovered:	Not reported
Date Leak First Reported:	4/16/1997
Date Leak Record Entered:	7/14/1988
Date Confirmation Began:	4/18/1988
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	Not reported
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	11638.292448933050424351528437
Source of Cleanup Funding:	Not reported
Preliminary Site Assessment Workplan Submitted:	8/17/1988
Preliminary Site Assessment Began:	10/15/1988
Pollution Characterization Began:	4/20/1990
Remediation Plan Submitted:	6/29/2004
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	3/9/2000
Hist Max MTBE Conc in Groundwater:	124000
Hist Max MTBE Conc in Soil:	.14
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MR. MONTRI PHUVADAKORN
RP Address:	501 MARIN ST., SUITE 112B
Program:	LUST
Lat/Long:	34.0905504 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported

AL SAL #2 (Continued) **S100865981**

Summary: Not reported

CORTESE:

Name:	AL SAL #2
Address:	6678 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700920
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	GOLDEN STATE ENTERPRISES / 76 UNOCAL
Address:	6678 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000006398
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	UNOCAL STATION/AL-SAL OIL
edr_fadd1:	6678 SANTA MONICA

AL SAL #2 (Continued) **S100865981**

City,State,Zip: LOS ANGELES, CA 90038
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900380098

CERS:
Name: GOLDEN STATE ENTERPRISES / 76 UNOCAL
Address: 6678 SANTA MONICA BLVD
City,State,Zip: LOS ANGELES, CA 90038
Site ID: 275328
CERS ID: T10000006398
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JOSHUA CWIKLA - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766713

Name: AL SAL #2
Address: 6678 SANTA MONICA BLVD
City,State,Zip: HOLLYWOOD, CA 90038
Site ID: 200218
CERS ID: T0603700920
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

230 ESE 1/4-1/2 0.467 mi. 2466 ft. | **HOLLY AUTO CENTER 6020-6062 SANTA MONICA LOS ANGELES, CA 90038** | **CPS-SLIC CERS** | **S104404947 N/A**

Relative: Higher

Actual: 316 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0695
Substance:	VOCs
Staff:	Wendy Liu

CPS-SLIC:

Name:	HOLLY AUTO CENTER
Address:	6020-6062 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/01/1998
Global Id:	SL184991482
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.092357
Longitude:	-118.28063
Case Type:	Cleanup Program Site
Case Worker:	LM
Local Agency:	Not reported
RB Case Number:	695
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	HOLLY AUTO CENTER
Address:	6020-6062 SANTA MONICA BLVD
City,State,Zip:	LOS ANGELES, CA
Site ID:	241001
CERS ID:	SL184991482
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	LARRY MOORE - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AI231 SW 1/4-1/2 0.477 mi. 2521 ft. | **HOLLYWOOD UNDERGROUND TRA 6650 ROMAINE LOS ANGELES, CA 90038** | **LUST HIST CORTESE CERS** | **S103668602 N/A**

Site 1 of 2 in cluster AI

Relative: Lower

Actual: 293 ft.

LUST:

Name:	HOLLYWOOD UNDERGROUND TRANSMI.
Address:	6650 ROMAINE ST
City,State,Zip:	HOLLYWOOD, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700934
Global Id:	T0603700934
Latitude:	34.0887495
Longitude:	-118.3347492
Status:	Completed - Case Closed
Status Date:	10/10/1996
Case Worker:	YR
RB Case Number:	900380243
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700934
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603700934
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603700934
Action Type:	Other
Date:	04/27/1990
Action:	Leak Reported

LUST:

Global Id:	T0603700934
Status:	Open - Case Begin Date
Status Date:	04/27/1990

Global Id:	T0603700934
Status:	Open - Site Assessment

HOLLYWOOD UNDERGROUND TRA (Continued) **S103668602**

Status Date: 02/28/1992

Global Id: T0603700934
Status: Completed - Case Closed
Status Date: 10/10/1996

HIST CORTESE:
edr_fname: HOLLYWOOD UNDERGROUND TRA
edr_fadd1: 6650 ROMAINE
City,State,Zip: LOS ANGELES, CA 90038
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900380243

CERS:
Name: HOLLYWOOD UNDERGROUND TRANSMI.
Address: 6650 ROMAINE ST
City,State,Zip: HOLLYWOOD, CA 90038
Site ID: 243815
CERS ID: T0603700934
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AI232 **HOLLYWOOD CENTER STUDIOS** **RCRA-SQG** **1000597324**
SW **6650 ROMAINE ST** **LUST** **CAD983613290**
1/4-1/2 **HOLLYWOOD, CA 90038** **SWEEPS UST**
0.477 mi. **HIST UST**
2521 ft. **Site 2 of 2 in cluster AI** **CA FID UST**
FINDS
Relative: **ECHO**
Lower **Cortese**
Actual: **HAZNET**
293 ft. **HWTS**

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

RCRA-SQG:

Date form received by agency:	2006-07-19 00:00:00.0
Facility name:	HOLLYWOOD CENTER STUDIOS
Facility address:	6650 ROMAINE ST HOLLYWOOD, CA 90038
EPA ID:	CAD983613290
Mailing address:	5800 SUNSET BLVD BLDG 11 STE 201 PROD OFFICE HOLLYWOOD, CA 90038
Contact:	MARK HOLLIS
Contact address:	5800 SUNSET BLVD BLDG 11 STE 201 PROD OFFICE HOLLYWOOD, CA 90038
Contact country:	US
Contact telephone:	661-713-9923
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HOLLYWOOD CENTER STUDIOS
Owner/operator address:	1040 N LAS PALMAS HOLLYWOOD, CA 90038
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1995-01-01 00:00:00.
Owner/Op end date:	Not reported
Owner/operator name:	ITS A LAUGH PRODUCTIONS HANNAH MONTANA
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2005-11-01 00:00:00.
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 1991-10-23 00:00:00.0
Site name: HOLLYWOOD DISTRICT HEADQUARTERS
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900380243
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700934
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: SEWARD ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/27/1990
Date Leak Record Entered: 5/16/1990
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/31/1997
Date the Case was Closed: 10/10/1996
How Leak Discovered: Not reported

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	HEADQUARTERS	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):	11023.75137281711518760195987 4	
Source of Cleanup Funding:	Tank	
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:	Not reported	
Pollution Characterization Began:	2/28/1992	
Remediation Plan Submitted:	Not reported	
Remedial Action Underway:	Not reported	
Post Remedial Action Monitoring Began:	Not reported	
Enforcement Action Date:	Not reported	
Historical Max MTBE Date:	Not reported	
Hist Max MTBE Conc in Groundwater:	Not reported	
Hist Max MTBE Conc in Soil:	Not reported	
Significant Interim Remedial Action Taken:	Not reported	
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LA DPW	
RP Address:	P.O. BOX 111, LOS ANGELES CA 90051-0100	
Program:	LUST	
Lat/Long:	34.0887495 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	10-25-91 A LEAK REPORT WAS FILED.	SDP

SWEEPS UST:

Name:	HOLLYWOOD DISTRICT COMMERCIAL
Address:	6650 ROMAINE ST
City:	LOS ANGELES
Status:	Not reported
Comp Number:	3881
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

HIST UST:

Name:	HOLLYWOOD DISTRICT COMMERCIAL
Address:	6650 ROMAINE ST
City,State,Zip:	LOS ANGELES, CA 90038
File Number:	00027646
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027646.pdf
Region:	STATE
Facility ID:	00000064893
Facility Type:	Other
Other Type:	WATER/ELECTRIC UTILI
Contact Name:	CHARLES BERNARD
Telephone:	2134814205
Owner Name:	DEPARTMENT OF WATER AND POWER
Owner Address:	111 N. HOPE STREET
Owner City,St,Zip:	LOS ANGELES, CA 90012
Total Tanks:	0003
Tank Num:	001
Container Num:	0218/GASOL
Year Installed:	1949
Tank Capacity:	00006500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Not reported
Tank Num:	002
Container Num:	0219/SUMP
Year Installed:	1960
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	8
Leak Detection:	None
Tank Num:	003
Container Num:	0220/USED
Year Installed:	1959
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19002489
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134817962
Mail To:	Not reported
Mailing Address:	111 N HOPE STREET-ROOM
Mailing Address 2:	Not reported

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

Mailing City,St,Zip: LOS ANGELES 900380000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:
Registry ID: 110002864963

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000597324
Registry ID: 110002864963
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002864963
Name: HOLLYWOOD CENTER STUDIOS
Address: 6650 ROMAINE ST
City,State,Zip: HOLLYWOOD, CA 90038

Envid: 1000597324
Registry ID: Not reported
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=CAP000171538
Name: HOLLYWOOD CENTER STUDIOS
Address: 6650 ROMAINE ST
City,State,Zip: HOLLYWOOD, CA 90038

CORTESE:
Name: HOLLYWOOD UNDERGROUND TRANSMI.
Address: 6650 ROMAINE ST
City,State,Zip: HOLLYWOOD, CA 90038
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700934
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HAZNET:

Name:	IT'S A LAUGH PRODUCTIONS, LIV AND MADDIE SEASON 3
Address:	6650 ROMAINE ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90038
Contact:	RICK WEBB
Telephone:	7143513866
Mailing Name:	Not reported
Mailing Address:	1040 N LAS PALMAS AVE BLDG 33
Year:	2016
Gepaid:	CAC002840533
TSD EPA ID:	UTD991301748
CA Waste Code:	291 - Latex waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.2
Year:	2015
Gepaid:	CAC002840533
TSD EPA ID:	CAD044429835
CA Waste Code:	291 - Latex waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.225

Additional Info:

Year:	2015
Gen EPA ID:	CAC002840533
Shipment Date:	20151216
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151216
Manifest ID:	007538440FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAC002840533
Shipment Date:	20151216
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151216
Manifest ID:	007538440FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	IT'S A LAUGH PRODUCTIONS, LIV AND MADDIE SEASON 3
Address:	6650 ROMAINE ST
Address 2:	3RD FLOOR
City,State,Zip:	LOS ANGELES, CA 90038
EPA ID:	CAC002840533
Inactive Date:	03/10/2016
Create Date:	12/08/2015
Last Act Date:	03/10/2016
Mailing Name:	Not reported
Mailing Address:	1040 N LAS PALMAS AVE BLDG 33
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900382409
Owner Name:	DISNEY CHANNEL
Owner Address:	3800 W. ALAMEDA AVE.
Owner Address 2:	Not reported
Owner City,State,Zip:	BURBANK, CA 91505
Contact Name:	RICK WEBB

HOLLYWOOD CENTER STUDIOS (Continued) **1000597324**

Contact Address: 6650 ROMAINE ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900382517

NAICS:
EPA ID: CAC002840533
Create Date: 2015-12-08 13:33:34
NAICS Code: 32551
NAICS Description: Paint and Coating Manufacturing
Issued EPA ID Date: 2015-12-08 13:33:34
Inactive Date: 2016-03-10 03:00:39
Facility Name: IT'S A LAUGH PRODUCTIONS, LIV AND MADDIE SEASON 3
Facility Address: 6650 ROMAINE ST
Facility Address 2: 3RD FLOOR
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90038

233
WSW
1/4-1/2
0.485 mi.
2559 ft.

Relative:
Lower

Actual:
299 ft.

KODAK HOLLYWOOD CAMPUS **ENVIROSTOR** **S109348450**
6700 SANTA MONICA BOULEVARD & 1017 NORTH LAS PALMAS **LUST** **N/A**
LOS ANGELES, CA 90038 **VCP**
DEED
Cortese
CERS

ENVIROSTOR:
Name: KODAK HOLLYWOOD CAMPUS
Address: 6700 SANTA MONICA BOULEVARD & 1017 NORTH LAS PALMAS
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: 60002229
Status: Certified O&M - Land Use Restrictions Only
Status Date: 04/14/2017
Site Code: 301718
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 4.25
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Laura Radke
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: , 50
Senate: , 26
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.09
Longitude: -118.3363
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 301718

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Alias Type: Project Code (Site Code)
Alias Name: 60002229
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/08/2016
Comments: LUC is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 11/14/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 07/26/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/09/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/21/2015
Comments: VCA fully executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/15/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/11/2018
Comments: Certified mail October 12, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/23/2019
Comments: COMPLETE

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2022
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

LUST:

Name:	EASTMAN KODAK COMPANY
Address:	6700 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700912
Global Id:	T0603700912
Latitude:	34.0907714
Longitude:	-118.3355612
Status:	Completed - Case Closed
Status Date:	10/20/1997
Case Worker:	JH
RB Case Number:	900380016
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700912
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603700912
Contact Type:	Regional Board Caseworker
Contact Name:	JAY HUANG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jhuang@waterboards.ca.gov
Phone Number:	2135766711

LUST:

Global Id:	T0603700912
Action Type:	ENFORCEMENT
Date:	11/13/2008
Action:	Staff Letter

Global Id:	T0603700912

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Action Type: Other
Date: 04/11/1985
Action: Leak Reported

LUST:
Global Id: T0603700912
Status: Open - Case Begin Date
Status Date: 04/11/1985

Global Id: T0603700912
Status: Open - Site Assessment
Status Date: 07/14/1988

Global Id: T0603700912
Status: Open - Verification Monitoring
Status Date: 01/10/1996

Global Id: T0603700912
Status: Completed - Case Closed
Status Date: 10/20/1997

Name: KODAK FACILITY FORMER
Address: 6700 SANTA MONICA BLVD
City,State,Zip: HOLLYWOOD, CA 90038
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000007706
Global Id: T10000007706
Latitude: 34.09038
Longitude: -118.33673
Status: Open - Site Assessment
Status Date: 01/06/2016
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported
File Location: Not reported
Local Case Number: 900380016A
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:
Global Id: T10000007706
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T10000007706
Action Type: ENFORCEMENT
Date: 02/18/2016
Action: Staff Letter

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Global Id: T10000007706
Action Type: ENFORCEMENT
Date: 01/06/2016
Action: Staff Letter

Global Id: T10000007706
Action Type: Other
Date: 09/19/2015
Action: Leak Began

Global Id: T10000007706
Action Type: RESPONSE
Date: 03/21/2016
Action: Other Report / Document

Global Id: T10000007706
Action Type: ENFORCEMENT
Date: 09/19/2015
Action: Referral to Regional Board

Global Id: T10000007706
Action Type: ENFORCEMENT
Date: 08/02/2016
Action: Referral to Other State Agency

Global Id: T10000007706
Action Type: Other
Date: 09/19/2015
Action: Leak Discovery

Global Id: T10000007706
Action Type: Other
Date: 09/19/2015
Action: Leak Reported

LUST:
Global Id: T10000007706
Status: Open - Case Begin Date
Status Date: 09/19/2015

Global Id: T10000007706
Status: Open - Inactive
Status Date: 09/19/2015

Global Id: T10000007706
Status: Open - Site Assessment
Status Date: 01/06/2016

VCP:
Name: KODAK HOLLYWOOD CAMPUS
Address: 6700 SANTA MONICA BOULEVARD & 1017 NORTH LAS PALMAS
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: 60002229
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Site Mgmt. Req.:	NONE SPECIFIED
Acres:	4.25
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Laura Radke
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Site Code:	301718
Assembly:	, 50
Senate:	, 26
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	04/14/2017
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	34.09 / -118.3363
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	301718
Alias Type:	Project Code (Site Code)
Alias Name:	60002229
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	09/08/2016
Comments:	LUC is required.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	11/14/2018
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	07/26/2019
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	02/09/2017
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	09/21/2015
Comments:	VCA fully executed

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/15/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/11/2018
Comments: Certified mail October 12, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/23/2019
Comments: COMPLETE

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2022
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:
Name: KODAK HOLLYWOOD CAMPUS
Address: 6700 SANTA MONICA BOULEVARD & 1017 NORTH LAS PALMAS
City,State,Zip: LOS ANGELES, CA 90038
Envirostor ID: 60002229
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

CORTESE:
Name: EASTMAN KODAK COMPANY
Address: 6700 SANTA MONICA BLVD
City,State,Zip: HOLLYWOOD, CA 90038
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700912
Site/Facility Type: LUST CLEANUP SITE

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	KODAK FACILITY FORMER
Address:	6700 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000007706
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - SITE ASSESSMENT
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	EASTMAN KODAK COMPANY
Address:	6700 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
Site ID:	256313
CERS ID:	T0603700912
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES

KODAK HOLLYWOOD CAMPUS (Continued) **S109348450**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766711
Name:	KODAK FACILITY FORMER
Address:	6700 SANTA MONICA BLVD
City,State,Zip:	HOLLYWOOD, CA 90038
Site ID:	358292
CERS ID:	T10000007706
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	West 4th Street, Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766711

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234 East 1/4-1/2 0.492 mi. 2599 ft. **SANTA MONICA/VINE PRIMARY SITE NO. 1**
GORDON ST/LEXINGTON AVE/TAMARIND AVE
LOS ANGELES, CA 90038

ENVIROSTOR SCH **S107737282 N/A**

Relative: Higher

Actual: 324 ft.

ENVIROSTOR:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 1
Address:	GORDON ST/LEXINGTON AVE/TAMARIND AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880063
Status:	Inactive - Withdrawn
Status Date:	08/20/2002
Site Code:	304121
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach

SANTA MONICA/VINE PRIMARY SITE NO. 1 (Continued) **S107737282**

Assembly:	50
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.09251
Longitude:	-118.3192
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #1/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #1/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #1
Alias Type:	Alternate Name
Alias Name:	304057
Alias Type:	Project Code (Site Code)
Alias Name:	304121
Alias Type:	Project Code (Site Code)
Alias Name:	19880063
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SANTA MONICA/VINE PRIMARY SITE NO. 1 (Continued) **S107737282**

SCH:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 1
Address:	GORDON ST/LEXINGTON AVE/TAMARIND AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880063
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304121
Assembly:	50
Senate:	24
Special Program Status:	Not reported
Status:	Inactive - Withdrawn
Status Date:	08/20/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.09251
Longitude:	-118.3192
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #1/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #1/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #1
Alias Type:	Alternate Name
Alias Name:	304057
Alias Type:	Project Code (Site Code)
Alias Name:	304121
Alias Type:	Project Code (Site Code)
Alias Name:	19880063
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo

SANTA MONICA/VINE PRIMARY SITE NO. 1 (Continued) **S107737282**

Completed Date:	08/20/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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235 SSW 1/4-1/2 0.498 mi. 2629 ft. | **845 SEWARD STREET LLC.**
843-845 SEWARD STREET
LOS ANGELES, CA 90038 | **CPS-SLIC CERS** | **S117624749 N/A**

Relative: Lower

Actual: 281 ft.

CPS-SLIC:

Name:	845 SEWARD STREET LLC.
Address:	843-845 SEWARD STREET
City,State,Zip:	LOS ANGELES, CA 90038
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/18/2016
Global Id:	T10000006522
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.0865963
Longitude:	-118.3331743
Case Type:	Cleanup Program Site
Case Worker:	MN
Local Agency:	Not reported
RB Case Number:	1320
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	845 SEWARD STREET LLC.
Address:	843-845 SEWARD STREET
City,State,Zip:	LOS ANGELES, CA 90038
Site ID:	275149
CERS ID:	T10000006522
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker

845 SEWARD STREET LLC. (Continued) **S117624749**

Entity Name:	MAJD NIMA - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th St Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766707

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236 ESE 1/2-1 0.504 mi. 2662 ft.

SANTA MONICA NEW PRIMARY CENTER
SANTA MONICA BLVD/GORDON ST/LEXINGTON AVE
LOS ANGELES, CA 90038

ENVIROSTOR SCH **S105628638 N/A**

Relative: Higher

Actual: 319 ft.

ENVIROSTOR:

Name:	SANTA MONICA NEW PRIMARY CENTER
Address:	SANTA MONICA BLVD/GORDON ST/LEXINGTON AVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880035
Status:	No Further Action
Status Date:	04/15/2004
Site Code:	304317
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.83
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05227
Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Lead Formaldehyde
Confirmed COC:	30295-NO 30013-NO
Potential Description:	SOIL
Alias Name:	LAUSD-SANTA MONICA NEW PC
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	304317
Alias Type:	Project Code (Site Code)
Alias Name:	19880035
Alias Type:	Envirostor ID Number

Completed Info:

SANTA MONICA NEW PRIMARY CENTER (Continued) **S105628638**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/23/2012
Comments: 2nd Collection Letter sent for Inv. 03SM1854.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/16/2012
Comments: First Collection Letter 03SM1854

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: SANTA MONICA NEW PRIMARY CENTER
Address: SANTA MONICA BLVD/GORDON ST/LEXINGTON AVE
City,State,Zip: LOS ANGELES, CA 90038

SANTA MONICA NEW PRIMARY CENTER (Continued) **S105628638**

Facility ID:	19880035
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.83
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304317
Assembly:	53
Senate:	30
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	04/15/2004
Restricted Use:	NO
Funding:	School District
Latitude:	34.05227
Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Lead, Formaldehyde
Confirmed COC:	30295-NO, 30013-NO
Potential Description:	SOIL
Alias Name:	LAUSD-SANTA MONICA NEW PC
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	304317
Alias Type:	Project Code (Site Code)
Alias Name:	19880035
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/29/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/11/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	01/13/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

SANTA MONICA NEW PRIMARY CENTER (Continued) **S105628638**

Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/15/2004
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	03/23/2012
Comments:	2nd Collection Letter sent for Inv. 03SM1854.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	02/16/2012
Comments:	First Collection Letter 03SM1854

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

237
WSW
1/2-1
0.539 mi.
2845 ft.

CREST NATIONAL OPTICAL MEDIA
6721 ROMAINE STREET
HOLLYWOOD, CA 90038

ENVIROSTOR **S106915350**
LOS ANGELES CO. HMS **N/A**
HAZMAT

Relative:
Lower

Actual:
291 ft.

ENVIROSTOR:

Name:	CREST NATIONAL OPTICAL MEDIA
Address:	6721 ROMAINE STREET
City,State,Zip:	HOLLYWOOD, CA 90038
Facility ID:	71003359
Status:	No Action Required
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26

CREST NATIONAL OPTICAL MEDIA (Continued) **S106915350**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.08931
Longitude: -118.3370
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000146050
Alias Type: EPA Identification Number
Alias Name: 71003359
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 01/19/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 01/22/2003
Comments: No AOCs; No action required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 01/22/2003
Comments: NO AOCs

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LOS ANGELES CO. HMS:
Name: CREST NATIONAL
Address: 6721 W ROMAINE ST
City,State,Zip: HOLLYWOOD, CA 90038
Region: LA
Permit Category: Not reported
Facility Id: 018251-025371
Facility Type: Not reported
Facility Status: OPEN
Area: 5F
Permit Number: Not reported
Permit Status: Not reported

CREST NATIONAL OPTICAL MEDIA (Continued) **S106915350**

LOS ANGELES HM:

Name:	CREST NATIONAL OPTICAL MEDIA
Address:	6721 W ROMAINE ST
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	FA0029696
Last Run Date:	06/01/2019
Status:	INACTIVE

AJ238 **VELING PLATING COMPANY** **ENVIROSTOR** **S106842093**
SSW **763 N SEWARD** **EMI** **N/A**
1/2-1 **HOLLYWOOD, CA 90038**
0.583 mi.
3077 ft. **Site 1 of 2 in cluster AJ**

Relative:
Lower

Actual:
279 ft.

ENVIROSTOR:

Name:	VELING PLATING CO., INC.
Address:	763 N. SEWARD STREET
City,State,Zip:	HOLLYWOOD, CA 90038
Facility ID:	71002389
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.08511
Longitude:	-118.3331
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD043100544
Alias Type:	EPA Identification Number
Alias Name:	110002645102
Alias Type:	EPA (FRS #)
Alias Name:	71002389
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

VELING PLATING COMPANY (Continued) **S106842093**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

EMI:

Name:	VELING PLATING COMPANY
Address:	763 N SEWARD
City,State,Zip:	HOLLYWOOD, CA 90038
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	5629
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

AJ239 **VEILING PLATING** **ENVIROSTOR** **S108407637**
SSW **755 SEWARD STREET/ASSOCIATES** **VCP** **N/A**
1/2-1 **LOS ANGELES, CA 90038** **DEED**
0.585 mi.
3088 ft. **Site 2 of 2 in cluster AJ**

Relative:
Lower

Actual:
279 ft.

ENVIROSTOR:

Name:	VEILING PLATING
Address:	755 SEWARD STREET/ASSOCIATES
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	60000524
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	02/15/2011
Site Code:	301288
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Maria Fabella
Supervisor:	Jose Diaz
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	CLRRA Liability Immunity (AB 389)

VEILING PLATING (Continued) **S108407637**

Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.08508
Longitude: -118.3334
APN: 5533037001
Past Use: METAL PLATING - CHROME, METAL PLATING - OTHER, METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC: Trichloroethylene (TCE Cadmium and compounds Chromium VI Asbestos Containing Materials (ACM Total Chromium (1:6 ratio Cr VI:Cr III Lead Tetrachloroethylene (PCE Trichloroethylene (TCE Vinyl chloride Barium and compounds Cadmium and compounds Chloroform Cobalt Copper and compounds Nickel Vanadium and compounds Zinc
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Barium and compounds Cadmium and compounds Chloroform Cobalt Copper and compounds Nickel Total Chromium (1:6 ratio Cr VI:Cr III Lead Vanadium and compounds Zinc Cadmium and compounds Chromium VI Trichloroethylene (TCE
Potential Description: CSS, IA, SOIL, SV, CSS, IA, OTH, SOIL, SV
Alias Name: 5533037001
Alias Type: APN
Alias Name: 110033613187
Alias Type: EPA (FRS #)
Alias Name: 301288
Alias Type: Project Code (Site Code)
Alias Name: 60000524
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 01/02/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/03/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/20/2011
Comments: Letter sent to accounting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 10/28/2010
Comments: LUC Recorded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/12/2007
Comments: Mailed out comments with cover letter on SCR to RP.

VEILING PLATING (Continued) **S108407637**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/27/2007
Comments: Community Profile is completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/13/2007
Comments: Workplan acceptable, fieldwork to begin 7/18/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/19/2007
Comments: Soil gas and metals sampling completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/29/2007
Comments: Final report submitted, further characterization required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 09/10/2008
Comments: Approved with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/12/2008
Comments: Two groundwater wells installed and sampled, and a two port soil vapor probe.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/14/2009
Comments: Extent is not fully defined, but risk evaluation and removal action workplan can be started.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 06/03/2010
Comments: Response Plan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/26/2010
Comments: TCE Model accepted.

Completed Area Name: PROJECT WIDE

VEILING PLATING (Continued) **S108407637**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/15/2009
Comments: DTSC modeled residual Chromium VI and has determined a cleanup number of 120 ppm Total Chromium in soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/19/2010
Comments: Field activities completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 07/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 12/01/2010
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 11/02/2010
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 05/02/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 10/25/2016
Comments: DTSC's Approval Letter - LUC Inspection Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report

VEILING PLATING (Continued) **S108407637**

Completed Date: 05/03/2006
Comments: Site Characterization Report dated May 2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/26/2015
Comments: Soil Excavation Report dated June 26, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 05/11/2017
Comments: Former Veiling Plating SMP Approval Letter 51117

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/27/2017
Comments: Implementation of SMP Completed for former Veiling Plating Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 08/22/2017
Comments: Updated Soils Management Plan for Former Veiling Plating Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/31/2020
Comments: Report should have been approved immediately after receipt

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/31/2020
Comments: This report should have been approved immediately upon receipt

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/12/2011
Comments: Letter sent to RP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/09/2017
Comments: Final Signed VCA - Former Veiling Plating Site

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

VEILING PLATING (Continued) **S108407637**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Name:	VEILING PLATING
Address:	755 SEWARD STREET/ASSOCIATES
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	60000524
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.3
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Maria Fabella
Supervisor:	Jose Diaz
Division Branch:	Cleanup Chatsworth
Site Code:	301288
Assembly:	50
Senate:	26
Special Programs Code:	CLRRA Liability Immunity (AB 389)
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	02/15/2011
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	34.08508 / -118.3334
APN:	5533037001
Past Use:	METAL PLATING - CHROME, METAL PLATING - OTHER, METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC:	30027, 30108, 30153, 40001, 30005, 30013, 30022, 30027, 30028, 30067, 30108, 30136, 30154, 30156, 30407, 30587, 30594
Confirmed COC:	30022,30027,30067,30108,30136,30154,30156,30407,30005,30013,30587, 30594,, ,30108,30153,30027
Potential Description:	CSS, IA, SOIL, SV, CSS, IA, OTH, SOIL, SV
Alias Name:	5533037001
Alias Type:	APN
Alias Name:	110033613187
Alias Type:	EPA (FRS #)
Alias Name:	301288
Alias Type:	Project Code (Site Code)
Alias Name:	60000524
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	California Land Reuse and Revitalization Agreement
Completed Date:	01/02/2007
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/03/2010

VEILING PLATING (Continued) **S108407637**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/20/2011
Comments: Letter sent to accounting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 10/28/2010
Comments: LUC Recorded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/12/2007
Comments: Mailed out comments with cover letter on SCR to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/27/2007
Comments: Community Profile is completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/13/2007
Comments: Workplan acceptable, fieldwork to begin 7/18/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/19/2007
Comments: Soil gas and metals sampling completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/29/2007
Comments: Final report submitted, further characterization required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 09/10/2008
Comments: Approved with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/12/2008
Comments: Two groundwater wells installed and sampled, and a two port soil vapor probe.

VEILING PLATING (Continued) **S108407637**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/14/2009
Comments: Extent is not fully defined, but risk evaluation and removal action workplan can be started.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 06/03/2010
Comments: Response Plan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/26/2010
Comments: TCE Model accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/15/2009
Comments: DTSC modeled residual Chromium VI and has determined a cleanup number of 120 ppm Total Chromium in soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/19/2010
Comments: Field activities completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 07/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 12/01/2010
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 11/02/2010
Comments: Approved

Completed Area Name: PROJECT WIDE

VEILING PLATING (Continued) **S108407637**

Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 05/02/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 10/25/2016
Comments: DTSC's Approval Letter - LUC Inspection Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/03/2006
Comments: Site Characterization Report dated May 2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/26/2015
Comments: Soil Excavation Report dated June 26, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 05/11/2017
Comments: Former Veiling Plating SMP Approval Letter 51117

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/27/2017
Comments: Implementation of SMP Completed for former Veiling Plating Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 08/22/2017
Comments: Updated Soils Management Plan for Former Veiling Plating Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/31/2020
Comments: Report should have been approved immediately after receipt

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/31/2020

VEILING PLATING (Continued) **S108407637**

Comments: This report should have been approved immediately upon receipt

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/12/2011
Comments: Letter sent to RP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/09/2017
Comments: Final Signed VCA - Former Veiling Plating Site

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:
Name: VEILING PLATING
Address: 755 SEWARD STREET/ASSOCIATES
City,State,Zip: LOS ANGELES, CA 90038
Envirostor ID: 60000524
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

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240 WNW 1/2-1 0.668 mi. 3526 ft. **GROESBECK CONSTRUCTION** **ENVIROSTOR** **S110493795**
1522 N HIGHLAND AVE **HAZNET** **N/A**
HOLLYWOOD, CA 90028 **HWTS**

Relative: Higher
Actual: 350 ft.

ENVIROSTOR:
Name: DUPLICATE PHOTO
Address: 1522 N. HIGHLAND AVENUE
City,State,Zip: LOS ANGELES, CA 90028
Facility ID: 71003403
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED

GROESBECK CONSTRUCTION (Continued) **S110493795**

Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.09874
Longitude:	-118.3385
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAL920234442
Alias Type:	EPA Identification Number
Alias Name:	71003403
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

HAZNET:

Name:	GROESBECK CONSTRUCTION
Address:	1522 N HIGHLAND AVE
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900287002
Contact:	JIM GROESBECK
Telephone:	3109036484
Mailing Name:	Not reported
Mailing Address:	10718 HILLROSE CIR
Year:	2015
Gepaid:	CAC002811626
TSD EPA ID:	AZC950823111
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.92

GROESBECK CONSTRUCTION (Continued) **S110493795**

Additional Info:

Year:	2015
Gen EPA ID:	CAC002811626
Shipment Date:	20150421
Creation Date:	9/22/2015 22:15:43
Receipt Date:	20150429
Manifest ID:	007631531FLE
Trans EPA ID:	CAL000209864
Trans Name:	KEY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAR000049064
Trans 2 Name:	ECTI
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.92
Waste Quantity:	4
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	GROESBECK CONSTRUCTION
Address:	1522 N HIGHLAND AVE
Address 2:	Not reported
City,State,Zip:	HOLLYWOOD, CA 900287002
EPA ID:	CAC002811626
Inactive Date:	07/21/2015
Create Date:	04/21/2015
Last Act Date:	07/22/2015
Mailing Name:	Not reported
Mailing Address:	10718 HILLROSE CIR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SUNLAND, CA 910402600
Owner Name:	JIM GROESBECK
Owner Address:	10718 HILLROSE CIR
Owner Address 2:	Not reported
Owner City,State,Zip:	SUNLAND, CA 910402600
Contact Name:	JIM GROESBECK
Contact Address:	10718 HILLROSE CIR
Contact Address 2:	Not reported
City,State,Zip:	SUNLAND, CA 910402600

241 East 1/2-1 0.750 mi. 3960 ft. | **SANTA MONICA/VINE PRIMARY SITE NO. 10**
FOUNTAIN AVE/VAN NESS AVE/WILTON PLACE
LOS ANGELES, CA 90028 | **ENVIROSTOR SCH** | **S105840741 N/A**

Relative: Higher

Actual: 338 ft.

ENVIROSTOR:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 10
Address:	FOUNTAIN AVE/VAN NESS AVE/WILTON PLACE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	19880057
Status:	Inactive - Withdrawn
Status Date:	02/20/2013
Site Code:	304122
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	43
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.09464
Longitude:	-118.3148
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #10/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #10/VCA
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #10
Alias Type:	Alternate Name
Alias Name:	304053
Alias Type:	Project Code (Site Code)
Alias Name:	304122
Alias Type:	Project Code (Site Code)
Alias Name:	19880057
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000

SANTA MONICA/VINE PRIMARY SITE NO. 10 (Continued) **S105840741**

Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 10
Address:	FOUNTAIN AVE/VAN NESS AVE/WILTON PLACE
City,State,Zip:	LOS ANGELES, CA 90028
Facility ID:	19880057
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304122
Assembly:	43
Senate:	24
Special Program Status:	Not reported
Status:	Inactive - Withdrawn
Status Date:	02/20/2013
Restricted Use:	NO
Funding:	School District
Latitude:	34.09464
Longitude:	-118.3148
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #10/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #10/VCA
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #10
Alias Type:	Alternate Name
Alias Name:	304053

SANTA MONICA/VINE PRIMARY SITE NO. 10 (Continued) **S105840741**

Alias Type:	Project Code (Site Code)
Alias Name:	304122
Alias Type:	Project Code (Site Code)
Alias Name:	19880057
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

242
ENE
1/2-1
0.765 mi.
4037 ft.

CENTRAL LOS ANGELES HS #1 AKA METROMEDIA
SUNSET/VAN NESS AVENUE
LOS ANGELES, CA 90027

ENVIROSTOR **S107736102**
SCH **N/A**

Relative:
Higher

Actual:
364 ft.

ENVIROSTOR:

Name:	CENTRAL LOS ANGELES HS #1 AKA METROMEDIA
Address:	SUNSET/VAN NESS AVENUE
City,State,Zip:	LOS ANGELES, CA 90027
Facility ID:	19990041
Status:	Certified
Status Date:	07/02/2002
Site Code:	304185
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	12
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach

CENTRAL LOS ANGELES HS #1 AKA METROMEDIA (Continued) **S107736102**

Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.09795
Longitude: -118.3155
APN: NONE SPECIFIED
Past Use: * UNKNOWN
Potential COC: Arsenic TPH-diesel
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #1 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #1
Alias Type: Alternate Name
Alias Name: LAUSD-NEW H.S.#1 METRO MEDIA/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033619546
Alias Type: EPA (FRS #)
Alias Name: 304185
Alias Type: Project Code (Site Code)
Alias Name: 19990041
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/01/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2001
Comments: Approximately 136 cubic yards of soil were removed. Based on confirmation sampling, the estimated mean for surface soil based on 95% UCL was 0.860 mg/kg and for subsurface 1.91 mg/kg. Based on this, residual arsenic levels are below the cleanup goal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/07/2001
Comments: RAW/CEQA - DTSC approved the Removal Action Workplan for the removal of arsenic contaminated soil. CEQA completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE

CENTRAL LOS ANGELES HS #1 AKA METROMEDIA (Continued) **S107736102**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/24/2003
Comments: approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 11/21/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/07/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles High School No. 1 site (aka Metromedia)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/02/2002
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary, specific only to the removal around the underground storage tank. Additional sampling will be conducted post- demolition near on-site hydraulic elevators and residential structures. For Arsenic only. FA for hydraulic elevators and lead

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 12/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/13/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

CENTRAL LOS ANGELES HS #1 AKA METROMEDIA (Continued) **S107736102**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES HS #1 AKA METROMEDIA
Address: SUNSET/VAN NESS AVENUE
City,State,Zip: LOS ANGELES, CA 90027
Facility ID: 19990041
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304185
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 07/02/2002
Restricted Use: NO
Funding: School District
Latitude: 34.09795
Longitude: -118.3155
APN: NONE SPECIFIED
Past Use: * UNKNOWN
Potential COC: Arsenic, Arsenic, TPH-diesel
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #1 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #1
Alias Type: Alternate Name
Alias Name: LAUSD-NEW H.S.#1 METRO MEDIA/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033619546
Alias Type: EPA (FRS #)
Alias Name: 304185
Alias Type: Project Code (Site Code)
Alias Name: 19990041
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/01/2001

CENTRAL LOS ANGELES HS #1 AKA METROMEDIA (Continued) **S107736102**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2001
Comments: Approximately 136 cubic yards of soil were removed. Based on confirmation sampling, the estimated mean for surface soil based on 95% UCL was 0.860 mg/kg and for subsurface 1.91 mg/kg. Based on this, residual arsenic levels are below the cleanup goal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/07/2001
Comments: RAW/CEQA - DTSC approved the Removal Action Workplan for the removal of arsenic contaminated soil. CEQA completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/24/2003
Comments: approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 11/21/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/07/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles High School No. 1 site (aka Metromedia)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/02/2002

CENTRAL LOS ANGELES HS #1 AKA METROMEDIA (Continued) **S107736102**

Comments:	DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary, specific only to the removal around the underground storage tank. Additional sampling will be conducted post- demolition near on-site hydraulic elevators and residential structures. For Arsenic only. FA for hydraulic elevators and lead
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	12/10/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/13/2003
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

AK243 **PHYLRICH INTL** **RCRA-SQG** **1000291482**
WSW **1000 N ORANGE DR** **ENVIROSTOR** **CAD008331126**
1/2-1 **HOLLYWOOD, CA 90038** **CPS-SLIC**
0.765 mi. **EMI**
4041 ft. **Site 1 of 2 in cluster AK** **CIWQS**

Relative:
Lower

Actual:
287 ft.

RCRA-SQG:

Date form received by agency:	2002-01-01 00:00:00.0
Facility name:	PHYLRICH INTL
Facility address:	1000 N ORANGE DR HOLLYWOOD, CA 90038
EPA ID:	CAD008331126
Mailing address:	2937 N ONTARIO BURBANK, CA 91504
Contact:	JOSE M CORTEZ
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	818-955-7740
Telephone ext.:	2739
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

PHYLRICH INTL (Continued) **1000291482**

hazardous waste at any time

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	2002-01-01 00:00:00.0
Site name:	PHYLRICH INTL
Classification:	Large Quantity Generator
Date form received by agency:	1996-09-01 00:00:00.0
Site name:	PHYLRICH INTERNATIONAL#
Classification:	Small Quantity Generator
Date form received by agency:	1980-08-12 00:00:00.0
Site name:	PHYLRICH INTERNATIONAL#
Classification:	Large Quantity Generator
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	1994-05-23 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State Contractor/Grantee

ENVIROSTOR:

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N. ORANGE DRIVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	71003654
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported

PHYLRICH INTL (Continued) **1000291482**

Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 50
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.08911
Longitude: -118.3412
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD008331126
Alias Type: EPA Identification Number
Alias Name: 71003654
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/31/2001
Comments: Referred to local CUPA

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: PHYLRICH INTERNATIONAL
Address: 1000 N ORANGE DR
City,State,Zip: LOS ANGELES, CA
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 02/24/2006
Global Id: SL204BH2353
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.104089
Longitude: -118.340817
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 941
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

PHYLRICH INTL (Continued) **1000291482**

Click here to access the California GeoTracker records for this facility:

EMI:

Name:	PHYLRICH CORP
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0

PHYLRICH INTL (Continued) **1000291482**

Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD

PHYLRICH INTL (Continued) **1000291482**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	45249
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PHYLRICH INTERNATIONAL
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 900380000
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	45249

PHYLRICH INTL (Continued) **1000291482**

Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CIWQS:

Name:	PHYLRICH CORP
Address:	1000 N ORANGE DR
City,State,Zip:	LOS ANGELES, CA 90038
Agency:	Phylrich Corp
Agency Address:	1000 N Orange Dr, Los Angeles, CA 90038
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	3471
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I010657
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	10/15/1993
Termination Date:	07/11/2001
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.08895
Longitude:	-118.34161

AK244 **HIGHLAND PLATING CO., INC.** **ENVIROSTOR** **1006815992**
WSW **1001 N. ORANGE DRIVE** **N/A**
1/2-1 **LOS ANGELES, CA 90038**
0.789 mi.
4167 ft. **Site 2 of 2 in cluster AK**

Relative:
Lower

Actual:
286 ft.

ENVIROSTOR:

Name:	HIGHLAND PLATING CO., INC.
Address:	1001 N. ORANGE DRIVE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	71002177
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit

HIGHLAND PLATING CO., INC. (Continued) **1006815992**

Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.08911
Longitude:	-118.3419
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD008292153
Alias Type:	EPA Identification Number
Alias Name:	110000473620
Alias Type:	EPA (FRS #)
Alias Name:	71002177
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	01/15/1999
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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245 East 1/2-1 0.870 mi. 4591 ft. | **SANTA MONICA/VINE PRIMARY SITE NO. 3A** | **ENVIROSTOR SCH** | **S107737284 N/A**
LA MIRADA AVE/LEXINGTON AVE/WILTON PLACE
LOS ANGELES, CA 90038

Relative: Higher
Actual: 333 ft.

ENVIROSTOR:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 3A
Address:	LA MIRADA AVE/LEXINGTON AVE/WILTON PLACE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880060
Status:	Inactive - Withdrawn
Status Date:	08/20/2002

SANTA MONICA/VINE PRIMARY SITE NO. 3A (Continued) **S107737284**

Site Code:	304126
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	43
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.09270
Longitude:	-118.3126
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #3A/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #3A/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #3A
Alias Type:	Alternate Name
Alias Name:	304050
Alias Type:	Project Code (Site Code)
Alias Name:	304126
Alias Type:	Project Code (Site Code)
Alias Name:	19880060
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported
Future Area Name:	Not reported

SANTA MONICA/VINE PRIMARY SITE NO. 3A (Continued) **S107737284**

Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: SANTA MONICA/VINE PRIMARY SITE NO. 3
Address: LA MIRADA AVE/LEXINGTON AVE/WILTON PLACE
City,State,Zip: LOS ANGELES, CA 90038
Facility ID: 19880059
Status: Inactive - Withdrawn
Status Date: 08/20/2002
Site Code: 304120
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 43
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.09270
Longitude: -118.3126
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: LAUSD-SANTA MONICA PRIMARY SITE #3/CDE
Alias Type: Alternate Name
Alias Name: LAUSD-SANTA MONICA PRIMARY SITE #3/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: SANTA MONICA/VINE PRIMARY SITE #3
Alias Type: Alternate Name
Alias Name: 304049
Alias Type: Project Code (Site Code)
Alias Name: 304120
Alias Type: Project Code (Site Code)
Alias Name: 19880059
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/11/2000

SANTA MONICA/VINE PRIMARY SITE NO. 3A (Continued) **S107737284**

Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 3A
Address:	LA MIRADA AVE/LEXINGTON AVE/WILTON PLACE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880060
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.4
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304126
Assembly:	43
Senate:	24
Special Program Status:	Not reported
Status:	Inactive - Withdrawn
Status Date:	08/20/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.09270
Longitude:	-118.3126
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #3A/CDE

SANTA MONICA/VINE PRIMARY SITE NO. 3A (Continued) **S107737284**

Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA/VINE PRIMARY #3A/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #3A
Alias Type:	Alternate Name
Alias Name:	304050
Alias Type:	Project Code (Site Code)
Alias Name:	304126
Alias Type:	Project Code (Site Code)
Alias Name:	19880060
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Name:	SANTA MONICA/VINE PRIMARY SITE NO. 3
Address:	LA MIRADA AVE/LEXINGTON AVE/WILTON PLACE
City,State,Zip:	LOS ANGELES, CA 90038
Facility ID:	19880059
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Shahir Haddad

SANTA MONICA/VINE PRIMARY SITE NO. 3A (Continued) **S107737284**

Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304120
Assembly:	43
Senate:	24
Special Program Status:	Not reported
Status:	Inactive - Withdrawn
Status Date:	08/20/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.09270
Longitude:	-118.3126
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	LAUSD-SANTA MONICA PRIMARY SITE #3/CDE
Alias Type:	Alternate Name
Alias Name:	LAUSD-SANTA MONICA PRIMARY SITE #3/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SANTA MONICA/VINE PRIMARY SITE #3
Alias Type:	Alternate Name
Alias Name:	304049
Alias Type:	Project Code (Site Code)
Alias Name:	304120
Alias Type:	Project Code (Site Code)
Alias Name:	19880059
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/11/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/20/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported

SANTA MONICA/VINE PRIMARY SITE NO. 3A (Continued) **S107737284**

Schedule Revised Date: Not reported

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246 West 1/2-1 0.921 mi. 4862 ft.

ESSEX MONARCH SITE **ENVIROSTOR** **S111752597**
7113 & 7119 SANTA MONICA BOULEVARD AND 111 N. LA BREA AVENUE **VCP** **N/A**
WEST HOLLYWOOD, CA 90046

Relative: Lower
Actual: 291 ft.

ENVIROSTOR:

Name:	ESSEX MONARCH SITE
Address:	7113 & 7119 SANTA MONICA BOULEVARD AND 111 N. LA BREA AVENUE
City,State,Zip:	WEST HOLLYWOOD, CA 90046
Facility ID:	60001653
Status:	No Further Action
Status Date:	08/12/2014
Site Code:	301555
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Philip Chandler
Division Branch:	Cleanup Chatsworth
Assembly:	42
Senate:	26
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.09115
Longitude:	-118.3447
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Santa Monica Apartments
Alias Type:	Former Project ID
Alias Name:	301555
Alias Type:	Project Code (Site Code)
Alias Name:	60001653
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/17/2013
Comments:	VCA for review and evaluation of previous site characterization data

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	06/18/2013
Comments:	Not reported

ESSEX MONARCH SITE (Continued) **S111752597**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	02/26/2014
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement Termination Notification
Completed Date:	06/27/2014
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	ESSEX MONARCH SITE
Address:	7113 & 7119 SANTA MONICA BOULEVARD AND 111 N. LA BREA AVENUE
City,State,Zip:	WEST HOLLYWOOD, CA 90046
Facility ID:	60001653
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.4
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Philip Chandler
Division Branch:	Cleanup Chatsworth
Site Code:	301555
Assembly:	42
Senate:	26
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	08/12/2014
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.09115 / -118.3447
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Santa Monica Apartments
Alias Type:	Former Project ID
Alias Name:	301555
Alias Type:	Project Code (Site Code)
Alias Name:	60001653

ESSEX MONARCH SITE (Continued) **S111752597**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/17/2013
Comments: VCA for review and evaluation of previous site characterization data

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 02/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 06/27/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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247 West 1/2-1 0.992 mi. 5237 ft.

FAITH PLATING
7141 AND 7155 SANTA MONICA BLVD.
WEST HOLLYWOOD, CA 90046

ENVIROSTOR **S108195962**
VCP **N/A**
NON-CASE INFO

Relative: Lower
Actual: 286 ft.

ENVIROSTOR:

Name: FAITH PLATING CO.
Address: 7141 SANTA MONICA BOULEVARD
City,State,Zip: WEST HOLLYWOOD, CA 90046
Facility ID: 71002584
Status: No Action Required
Status Date: 02/26/2004
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported

FAITH PLATING (Continued) **S108195962**

Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 50
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.09095
Longitude: -118.3458
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD076941251
Alias Type: EPA Identification Number
Alias Name: 71002584
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 02/26/2004
Comments: Inspection report sent on 2/26/2004

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/26/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: FAITH PLATING
Address: 7141 AND 7155 SANTA MONICA BLVD.
City,State,Zip: WEST HOLLYWOOD, CA 90046
Facility ID: 60000429
Status: Active
Status Date: 08/17/2012
Site Code: 301564
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.33
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Don Indermill
Supervisor: Philip Chandler

FAITH PLATING (Continued) **S108195962**

Division Branch: Cleanup Chatsworth
Assembly: 50
Senate: 26
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.09100
Longitude: -118.3455
APN: NONE SPECIFIED
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER, OFFICE BUILDING, PAINT/DEPAINT FACILITY, VEHICLE MAINTENANCE, WASTE - INDUSTRIAL TREATMENT FACILITY, WASTE - INDUSTRIAL WASTE LINE, METAL PLATING - CHROME
Potential COC: Arsenic Asbestos Containing Materials (ACM Benzene Total Chromium (1:6 ratio Cr VI:Cr III Lead Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL Cadmium and compounds Chromium III Chromium VI Nickel 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene Barium and compounds Chromium VI Dichlorodifluoromethane Toluene
Confirmed COC: Barium and compounds Toluene Dichlorodifluoromethane 40001-NO 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene Tetrachloroethylene (PCE TPH-diesel TPH-gas Cadmium and compounds 30152-NO 30153-NO Nickel 30001-NO Benzene Total Chromium (1:6 ratio Cr VI:Cr III Lead TPH-MOTOR OIL Chromium VI
Potential Description: IA, OTH, SOIL, SV, OTH, SOIL
Alias Name: 110033615256
Alias Type: EPA (FRS #)
Alias Name: 301297
Alias Type: Project Code (Site Code)
Alias Name: 301564
Alias Type: Project Code (Site Code)
Alias Name: 60000429
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 09/12/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/19/2008

FAITH PLATING (Continued) **S108195962**

Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/29/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/29/2014
Comments: Sidewalk soil, vapor barrier, and groundwater monitoring for 2 years now can be worked on.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/12/2013
Comments: Sampling done for further soil classification for disposal requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/12/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/17/2014
Comments: RACR submitted to verify confirmation sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/17/2012
Comments: Signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2013
Comments: Sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2014
Comments: Not reported

FAITH PLATING (Continued) **S108195962**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/25/2006
Comments: Completed and sent a response letter with attached comments to Kevin Batchelor/Hanover Properties, and PSI regarding review of the 2 PEAE reports (Phase I-III) along with a request for a new workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/25/2006
Comments: Same comment as for the Phase II-III report review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/26/2007
Comments: DTSC letter stating that the 2nd draft of the Workplan is acceptable, provided attached comments are included in the SCR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/01/2008
Comments: Report accepted, clarification of risk and cleanup levels will be addressed in Risk Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2009
Comments: Translation completed, Response to Comments sent, RAW approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 08/07/2008
Comments: Risk Assessment approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/10/2008
Comments: Two monitoring wells were installed and sampled to further define Chrome 6 lateral extent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/08/2008

FAITH PLATING (Continued) **S108195962**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/30/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/20/2007
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: FAITH PLATING
Address: 7141 AND 7155 SANTA MONICA BLVD.
City,State,Zip: WEST HOLLYWOOD, CA 90046
Facility ID: 60000429
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.33
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Don Indermill
Supervisor: Philip Chandler
Division Branch: Cleanup Chatsworth
Site Code: 301564
Assembly: 50
Senate: 26
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 08/17/2012
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.09100 / -118.3455
APN: NONE SPECIFIED
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER, OFFICE BUILDING, PAINT/DEPAINT FACILITY, VEHICLE MAINTENANCE, WASTE - INDUSTRIAL TREATMENT FACILITY, WASTE - INDUSTRIAL WASTE LINE, METAL PLATING - CHROME
Potential COC: 30001, 40001, 30003, 30005, 30013, 30022, 30024, 30025, 3002502, 30108, 30152, 30153, 30407, 30577, 30578, 30067, 30153, 30191, 30550

FAITH PLATING (Continued) **S108195962**

Confirmed COC: 30067,, ,30550,30191,,
,40001-NO,30577,30578,30022,30024,30025,30108,30152-NO,30153-NO,30407,
30001-NO,30003,30005,30013,3002502,, ,30153
Potential Description: IA, OTH, SOIL, SV, OTH, SOIL
Alias Name: 110033615256
Alias Type: EPA (FRS #)
Alias Name: 301297
Alias Type: Project Code (Site Code)
Alias Name: 301564
Alias Type: Project Code (Site Code)
Alias Name: 60000429
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 09/12/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/19/2008
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/29/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/29/2014
Comments: Sidewalk soil, vapor barrier, and groundwater monitoring for 2 years now can be worked on.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/12/2013
Comments: Sampling done for further soil classification for disposal requirements.

FAITH PLATING (Continued) **S108195962**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/12/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/17/2014
Comments: RACR submitted to verify confirmation sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/17/2012
Comments: Signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2013
Comments: Sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/25/2006
Comments: Completed and sent a response letter with attached comments to Kevin Batchelor/Hanover Properties, and PSI regarding review of the 2 PEAE reports (Phase I-III) along with a request for a new workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/25/2006
Comments: Same comment as for the Phase II-III report review.

Completed Area Name: PROJECT WIDE

FAITH PLATING (Continued) **S108195962**

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/26/2007
Comments: DTSC letter stating that the 2nd draft of the Workplan is acceptable, provided attached comments are included in the SCR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/01/2008
Comments: Report accepted, clarification of risk and cleanup levels will be addressed in Risk Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2009
Comments: Translation completed, Response to Comments sent, RAW approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 08/07/2008
Comments: Risk Assessment approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/10/2008
Comments: Two monitoring wells were installed and sampled to further define Chrome 6 lateral extent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/08/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/30/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/20/2007
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported

FAITH PLATING (Continued) **S108195962**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

NON-CASE INFO:

Name:	FAITH PLATING
Address:	7141 AND 7155 SANTA MONICA BLVD.
City,State,Zip:	WEST HOLLYWOOD, CA 90046
Global ID:	T10000013477
Case Type:	Non-Case Information
Status:	Pending Review
Status Date:	09/23/2019
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
Loc Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	2019-09-23 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	34.09109
Longitude:	-118.34591
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000013477

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S122412456	HIGHLINE CLEANERS INC DBA HIGHLINE	3268 W CAHUENGA BLVD	90068	DRYCLEANERS, HWTS
LOS ANGELES	S121697488	HOLLYWOOD DRY CLEANERS	8505 SANTA MONICA BLVD		DRYCLEANERS
LOS ANGELES	S120712698	PETER'S CLEANERS	8305 SANTA MONICA BLVD	90068	DRYCLEANERS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/23/2020
Next Scheduled EDR Contact: 11/01/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/18/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 86

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/05/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 03/01/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/15/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/15/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/05/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/21/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 08/26/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/05/2020
Date Data Arrived at EDR: 03/06/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 08/26/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 76

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/04/2020
Date Data Arrived at EDR: 06/05/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 73

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/16/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 73

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 73

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/18/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/28/2020
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/21/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 08/27/2020
Number of Days to Update: 6

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 08/20/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/06/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/08/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 04/09/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 08/02/2020
Next Scheduled EDR Contact: 10/18/2020
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List
The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank
The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 16

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/17/2020
Date Data Arrived at EDR: 06/18/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/06/2020
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/16/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/08/2020
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/07/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/23/2020
Number of Days to Update: 77

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/10/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/19/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 08/26/2020
Number of Days to Update: 113

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/14/2020
Number of Days to Update: 77

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/13/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 1

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 16

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/10/2020
Date Made Active in Reports: 08/24/2020
Number of Days to Update: 75

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 87

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 71

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 73

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 73

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 77

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 79

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/02/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

STRATFORD SCHOOL
1200 CAHUENGA BOULEVARD
LOS ANGELES, CA 90038

TARGET PROPERTY COORDINATES

Latitude (North):	34.092926 - 34˚ 5’ 34.53’’
Longitude (West):	118.328308 - 118˚ 19’ 41.91’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	377460.5
UTM Y (Meters):	3773061.0
Elevation:	314 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

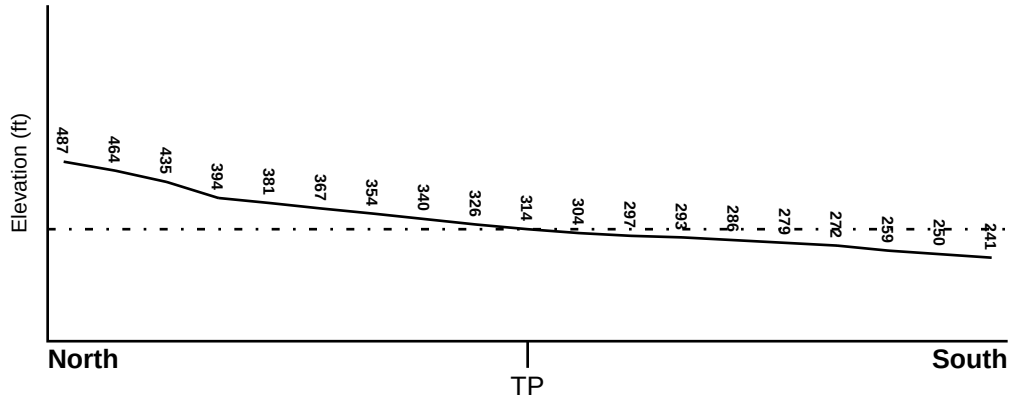
TOPOGRAPHIC INFORMATION

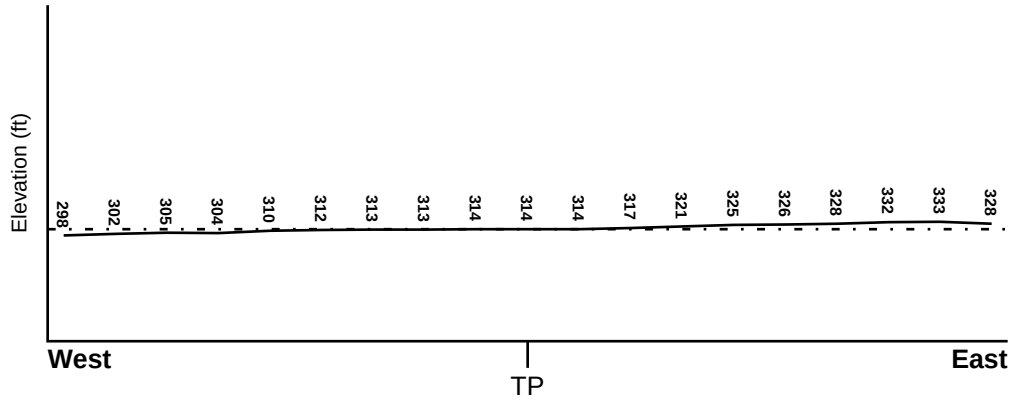
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

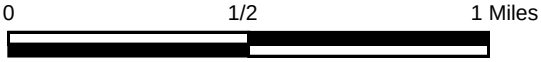
General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 314 ft.



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1605F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1610F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
HOLLYWOOD	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	1/4 - 1/2 Mile SW	SW
1G	1/4 - 1/2 Mile SW	SW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	URBAN LAND
Soil Surface Texture:	variable
Hydrologic Group:	Not reported
Soil Drainage Class:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	Not Reported
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

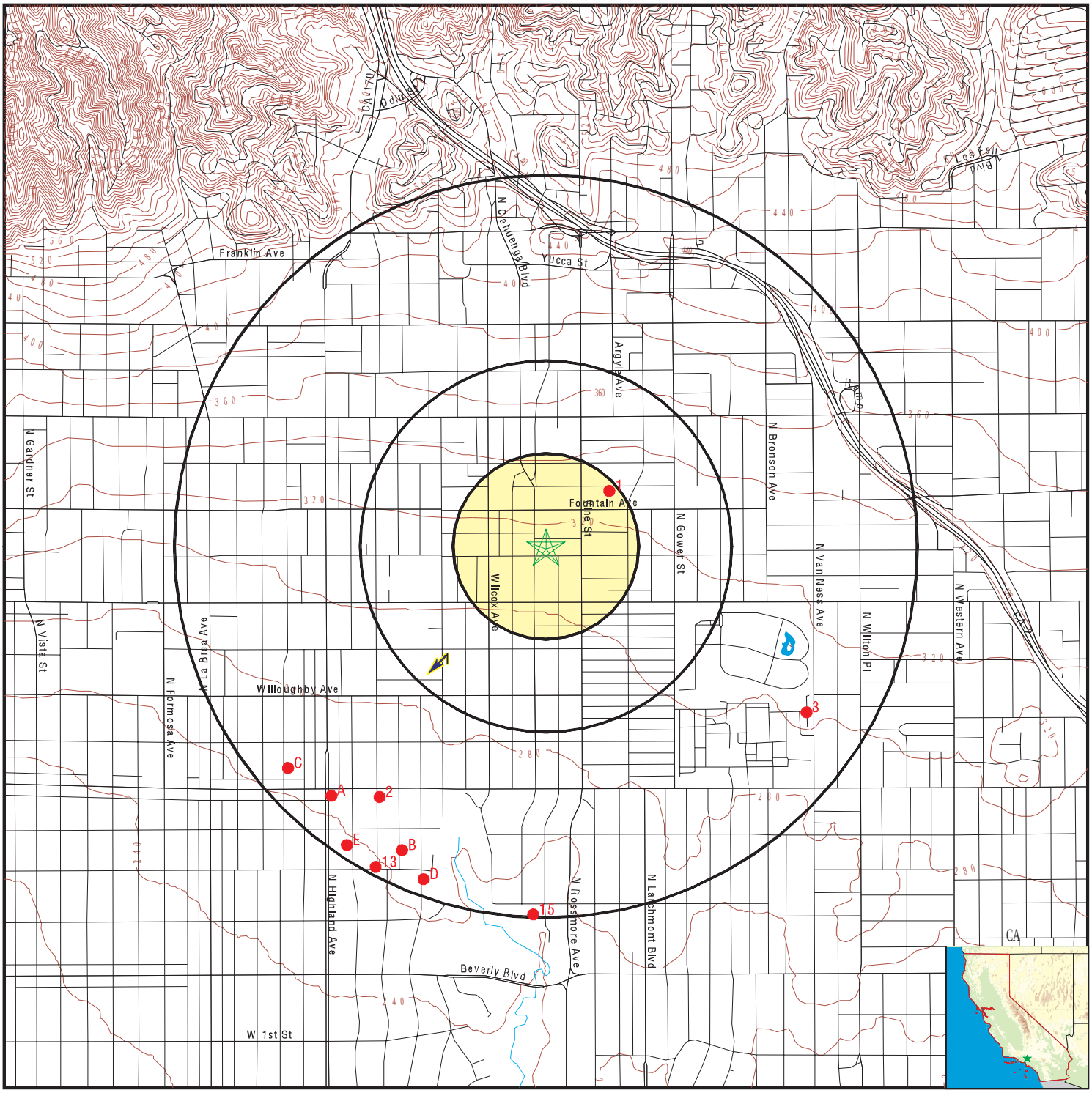
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000014245	1/8 - 1/4 Mile NE
2	CAOG13000205751	1/2 - 1 Mile SSW
3	CAOG13000005688	1/2 - 1 Mile ESE
A4	CAOG13000205754	1/2 - 1 Mile SW
B5	CAOG13000205744	1/2 - 1 Mile SSW
C6	CAOG13000005871	1/2 - 1 Mile SW
B7	CAOG13000205750	1/2 - 1 Mile SSW
A8	CAOG13000205756	1/2 - 1 Mile SW
D9	CAOG13000205739	1/2 - 1 Mile SSW
C10	CAOG13000005865	1/2 - 1 Mile SW
E11	CAOG13000205749	1/2 - 1 Mile SSW
B12	CAOG13000205737	1/2 - 1 Mile SSW
13	CAOG13000205748	1/2 - 1 Mile SSW
D14	CAOG13000205734	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
15	CAOG13000205591	1/2 - 1 Mile South
E16	CAOG13000205753	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 6181564.2s



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME:	Stratford School	CLIENT:	Partner Engineering and Science, Inc.
ADDRESS:	1200 Cahuenga Boulevard LOS ANGELES CA 90038	CONTACT:	Cristina Scott
		INQUIRY #:	6181564.2s
LAT/LONG:	34.092926 / 118.328308	DATE:	September 04, 2020 1:50 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 **SW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900380061 SW 18 30 Not Reported 09/30/1996	**AQUIFLOW**	**70516**
1G **SW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900380061 SW 18 30 Not Reported 09/30/1996	**AQUIFLOW**	**70516**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance	Database	EDR ID Number

1
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000014245**

API #:	0403720765	Well #:	1
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Hollywood Corehole
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

2
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205751**

API #:	0403715117	Well #:	59
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

3
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000005688**

API #:	0403706195	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Union Oil Company of California		
Lease Name:	Union-Paramount-District U-14		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A4
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000205754**

API #:	0403715120	Well #:	62
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID Direction Distance	Database	EDR ID Number

B5
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205744**

API #:	0403715110	Well #:	52
Well Status:	Idle	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C6
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000005871**

API #:	0403720114	Well #:	2
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Los Angeles City Fee Corehole
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

B7
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205750**

API #:	0403715116	Well #:	58
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A8
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000205756**

API #:	0403715122	Well #:	64
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID Direction Distance	Database	EDR ID Number

D9
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205739**

API #:	0403715105	Well #:	47
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C10
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000005865**

API #:	0403720015	Well #:	1
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Los Angeles City Fee Corehole
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

E11
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205749**

API #:	0403715115	Well #:	57
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B12
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205737**

API #:	0403715103	Well #:	45
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID Direction Distance	Database	EDR ID Number

13
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205748**

API #:	0403715114	Well #:	56
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D14
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000205734**

API #:	0403715100	Well #:	42
Well Status:	Idle	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

15
South
1/2 - 1 Mile

OIL_GAS **CAOG13000205591**

API #:	0403714955	Well #:	1
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Wilshire Country Club Corehole
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E16
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000205753**

API #:	0403715119	Well #:	61
Well Status:	Plugged	Well Type:	OG
Operator Name:	Rancho La Brea Oil co.	Lease Name:	Lease by Rancho La Brea Oil co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90038	3	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D: QUALIFICATIONS/INSURANCE

Education

BA Economics, Minor Geology, California State University, Fullerton
Course Work - Certificate program for Environmental Site Assessment and Remediation, University of California, Irvine
Course Work - over 36 units, Geological Sciences, San Diego State University, San Diego, CA

Registrations

Registered Environmental Assessor, California (No. 03537 - expired)
Environmental Manager, Nevada (No. EM1414 - expired)

Training

AHERA Building Inspector
OSHA 40-Hour Health and Safety Training (HAZWOPER)
IAQ/ Mold Identification and Assessment
Radon Testing/Measurement Course

Highlights

Over 30 years in environmental industry
Over 30 years conducting Phase I and II Environmental Assessments
Over 20 years conducting subsurface investigations, site assessments & remediation of contaminated sites
Over 30 years conducting these investigations on commercial properties, including: industrial, light industrial, office, hi-rise office, multi-family residential, retail, senior living facilities, warehouses, recreational, gas stations, golf course, vacant/undeveloped land, agricultural land, hospitality, automobile dealerships, self-storage, multi-use, Fannie-Mae, Freddie-Mac, SBA, and HUD.

Experience Summary

Mr. Zook has over 30 years of extensive experience in conducting over 2,000 Phase I and II Environmental Site Assessments of commercial, industrial and multi-family residential properties throughout the western United States for a wide range of clients. He has also managed environmental planning and permit requirements associated with underground storage tank installations, monitoring and removals. Mr. Zook has conducted or overseen hundreds of environmental site assessments and remediation work in accordance with ASTM E1527, the USEPA All Appropriate Inquiry rules, Fannie Mae Delegated Underwriting Standards, Freddie Mac guidelines, HUD guidelines, and other client specific scopes of work. Projects range from single property to multi-site portfolios to large industrial facilities.

In addition, Mr. Zook has managed environmental site assessments, asbestos-related projects and environmental litigation projects. Mr. Zook has directed remedial action projects for soil and groundwater contamination, provided interface with regulatory agencies and provided regulatory compliance with OSHA, Cal-OSHA, RCRA and California Department of Health Services regulations.

For a regional environmental consulting firm, Mr. Zook served as Senior Project Manager, where he performed and managed environmental site assessments and remedial work on various industrial,

commercial, institutional and residential properties. Assessments included limited and comprehensive surveys for asbestos, lead-based paint, lead-in-drinking-water, mold and radon gas emissions. He also managed subsurface investigations to determine the presence of contamination in soil and groundwater, prepared written reports in formats prescribed by various fiduciary institutions and performed peer reviews on environmental site assessments completed by other environmental firms. Mr. Zook also acted as Senior Project Manager for the remediation of soil and groundwater contamination at numerous service stations and other commercial properties throughout southern California for several major oil companies. He was responsible for review of final reports and QA/QC.

Project Experience

Regional Shopping Mall, Irvine, CA. Conducted ASTM-1527 Phase I ESA on a 1,200,000 SF shopping mall on an 87-acre property. Conducted site visit, reviewed onsite paper work, local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage of subject and adjoining properties. Reviewed governmental database lists for potential onsite and offsite contamination. Concluded no additional work was warranted.

Business Park, Irvine, CA. Conducted ASTM-1527 Phase I ESA on 75-acre business park that consisted of 68 light industrial and office buildings. Conducted site visit, reviewed onsite paper work, local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage of subject and adjoining properties. Reviewed governmental database lists for potential onsite and offsite contamination. Concluded a Phase II investigation was warranted based on the operations of a metal plating shop and dry cleaners.

Large Multi-Tenant Business Park, Santa Clara, CA. Conducted ASTM-1527 of 50 plus unit light industrial park. Performed a site inspection of current tenants and their hazardous materials and waste handling procedures. Reviewed onsite paper work, local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage on property. Reviewed governmental database lists for offsite contamination. Concluded no additional work was warranted.

Undeveloped Ranch, Central California, CA. Conducted ASTM-1527 of 13,000-acre ranch. Performed a site inspection of land by foot and vehicle. Reviewed local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage on property. Reviewed governmental database lists for offsite contamination. Concluded no additional work was warranted.

Retail Building, Newport Beach, CA. Conducted ASTM-1527 Phase I ESA on retail building located within a former oil field. Conducted site visit, reviewed onsite paper work, local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage of subject and adjoining properties. Reviewed governmental database lists for potential onsite and offsite contamination. Concluded a Phase II investigation was warranted based on the existance of an abandoned oil well and sulfide odors.

Business Park, Irvine, CA. Conducted ASTM-1527 Phase I ESA on 75-acre business park that consisted of 68 light industrial and office buildings. Conducted site visit, reviewed onsite paper work, local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage of subject and adjoining properties. Reviewed governmental database lists for potential onsite and offsite

contamination. Concluded a Phase II investigation was warranted based on the operations of a metal plating shop and dry cleaners.

Retail Center, Palm Springs, CA. Conducted ASTM-1527 Phase I ESA on eight-acre retail center that consisted of eight buildings and over 30 tenants, including a service station. Conducted site visit, reviewed onsite paper work, local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage of subject and adjoining properties. Reviewed governmental database lists for potential onsite and offsite contamination. Concluded a Phase II investigation was warranted based on the length of time of the operations of the service station and USTs.

Travis Air Force Base, Fairfield, CA. Conducted an ASTM-1527 a multi-property portfolio for base housing areas, consisting of 690 acres and 2,187 residential units. Performed a site inspection of current tenants and their hazardous materials and waste handling procedures. Reviewed onsite paper work, local agency records for permits, violations, and remedial actions. Reviewed historical documents to determine historical usage on property. Reviewed governmental database lists for offsite contamination. Concluded part of property was on a former munitions testing range and additional work was warranted.

Dry Cleaner, Newport Beach, CA. Conducted several site subsurface investigations on a dry cleaners. Drilled and samples numerous soil borings. Installed several groundwater monitoring wells to determine if the groundwater had been impacted by activities at a dry cleaner and to determine groundwater gradient direction. Collected groundwater samples for chemical anaylses for solvents. Also collected water samples by drawing samples with a direct push (Geoprobe) rig. Submitted results to government agency for site closure or additional assessment. Conducted soil vapor and indoor air sampling to determine is soil vapor intrusion was present. Concluded soil and groundwater were impacted and that soil vapor intrusion was a concern. Property was an ongoing project.

Gas Station, Carson, CA. Conducted several site subsurface investigations at an active service station. Drilled, logged, and collected soil samples from soil borings at gas station to deleniate gasoline plume in soil. Installed vadose wells for future vacuum extraction system. Interpreted data and prepared report that was submitted to regulatory agency as per directives. Additional soil borings/wells were subseqently drilled/installed and additional soil samples were collected for analyses.

Joel Redding
Senior Project Manager

Education
B.A. Geography, California State University Fresno

Training
OSHA 24-Hour Health and Safety Training

Highlights
16 years of experience in environmental consulting
Phase I Environmental Site Assessments (ESAs)
Environmental Transaction Screens
Desktop Reviews

Experience Summary
Mr. Redding serves as a Senior Project Manager for Partner Engineering and Science, Inc. (Partner), overseeing and managing all aspects of multi-scope projects including Phase I ESAs in accordance with EPA's All Appropriate Inquiry (AAI), Property Condition Assessments (PCAs), Zoning Reports, and Seismic Assessments.

Mr. Redding has over sixteen years of project experience in the environmental consulting industry. Mr. Redding is familiar with all aspects of Due Diligence Property Assessments and the needs and requirements of a varied number of reporting standards, including ASTM E1527-13, EPA's All Appropriate Inquiry (AAI), The U.S. Small Business Administration (SBA), and customized client formats and scopes. Mr. Redding has performed and supervised over 1,000 ESAs and customized environmental assessments of a variety of properties including multi-family residential, hospitality, commercial office buildings, shopping centers, multi-tenant commercial complexes, industrial warehouses, manufacturing facilities, dry cleaning plants, gasoline service stations, automotive repair and body shops, medical facilities, food processing facilities, and agricultural properties.

Project Experience
Junior College Campus and Historical Military and Medical Hospital, Modesto, CA. Mr. Redding prepared a Phase I ESA on a junior college campus in Modesto, the site of a historical World War II era military hospital and subsequent State-run hospital. Multiple recognized environmental conditions (RECs) were identified related to current and historical uses including vehicle and facilities maintenance, underground and aboveground fueling facilities, domestic wastewater treatment systems and septic systems, and asbestos and lead-based paint issues.

2,500-Acre Agricultural Property, Maricopa, CA. Mr. Redding prepared a Phase I ESA on a large agricultural property within an active oil and gas production area. Multiple RECs were identified related to oil and gas well development, oil and gas production, subsurface oil and gas pipelines, aboveground fuel storage, and agricultural chemical use, storage, and application.

Printed Circuit Board Manufacturing Facility, Redwood City, CA. Mr. Redding prepared a Phase I ESA on a printed circuit board manufacturing facility. Multiple RECs were identified related to electroplating, etching, silk screening, chemical storage, and hazardous waste generation, storage, and treatment operations.

10-Site Residential Portfolio, Central CA. Managed a multi-million dollar acquisition project consisting of Phase ESAs of ten, large-acreage, rural agricultural properties throughout Central California for a residential developer. Duties included managing, performing, and reviewing Phase I ESAs.

25-Site Grocery Chain Portfolio, OR and CA. Managed a multi-million dollar rehabilitation financing project consisting of Phase I ESAs of 25 grocery store properties throughout the State of Oregon and Northern California. Duties included managing, performing, and reviewing Phase I ESAs.

50-Site Mobile Home Park Portfolio, MI, OH, IN, and AL. Managed a multi-million dollar acquisition project consisting of 50 mobile home parks in Michigan, Ohio, Indiana, and Alabama. Duties included managing and reviewing Phase I ESAs.

Contact

jredding@partneresi.com

Education

BA, Environmental Analysis and Criminal Justice, University of California Irvine, Irvine, CA

Trainings

ASTM Technical and Professional Training
Hazardous Materials Management Certificate Courses, University of California Irvine

Highlights

25+ years of experience in Real Estate Due Diligence/Consulting and Site Development Engineering
Prepared over 10,000 Phase I Environmental Site Assessments
Managed over 30,000 Phase I Environmental Site Assessments
Managed over 1,000 Phase II Subsurface Soil/Groundwater and Soil Gas Investigations, Asbestos, Lead, and Radon Screenings
Managed Class-A Equity Property Condition Assessments with Specialized Inspections, Seismic Evaluations, ALTA Surveys, Zoning, ADA Surveys and Pest Inspections
Managed Several Civil Engineering/Geotechnical Investigations of Commercial Development Projects, Construction Doc and Cost Reviews, Construction Progress Monitoring, and Energy Benchmarking

Experience Summary

Mr. Taylor is a Principal and National Client Manager with extensive experience in commercial real estate due diligence and site development engineering throughout the United States. His responsibilities include full-phase site development and environmental consulting, national client management, multi-scope contract negotiation/execution, portfolio project management, and technical report quality control. Mr. Taylor's regional and national expertise compliments the wide variety of Partner projects and client types including national and local lending institutions, asset management/investment groups, commercial/retail developers, and commercial real estate professionals.

Mr. Taylor has 25 years of experience in national commercial real estate due diligence consulting including Phase I Environmental Site Assessments, Phase II Subsurface Soil/Soil Gas Investigations, Property Condition Assessments, Seismic Evaluations, Asbestos, Lead-Paint, and Radon Surveys, ALTA Surveys, Geotechnical Investigations, Civil Engineering, MEP Special Inspections, Energy Evaluations, and Construction Monitoring.

Mr. Taylor has assessed/managed over 30,000 commercial real estate transactions throughout his professional career including several multi-million dollar asset portfolios consisting of a 29-site commercial office property acquisition, two 1,200-site cellular tower transactions, a 215-site regional shopping center vacancy evaluation, a 25-site regional grocery-store chain environmental/survey evaluation, a 16-site multi-family apartment building acquisition, a 10-site residential development acquisition, and 5-site Class A multi-specialized-scope building acquisition inspection. These transactions have included some or all of Partner's core engineering due diligence services described above. Mr. Taylor routinely manages national asset/developer clients to evaluate the environmental and structural risks associated with commercial/industrial properties prior to acquisition. These risks may be associated with past hazardous materials use (i.e., gasoline stations, dry cleaners) which require historical research combined with subsurface evaluations to assess for contamination that could devaluate the property or create a human health concern to occupants or construction workers; evaluate for asbestos, lead-based paint, and radon to

determine the need for abatement or venting systems; evaluate the structural integrity of the building and assess for seismic retrofit; evaluate the roof, mechanical, electrical, plumbing systems (i.e., elevators, HVAC systems, sewer); evaluate for American Disabilities Act (ADA) deficiencies (i.e., ramps, railings, access); survey the property boundaries (i.e., ALTA Surveys); evaluate the subsurface conditions for construction suitability (i.e., Geotechnical Investigations); Civil Engineering/Design, and energy studies of the site building to meet with current requirements and systems efficiencies.

Project Experience

National Quick-Serve Restaurant Chains. Multiple National Quick-Serve Restaurant (QSR) Chain development projects which include Phase I Environmental Site Assessments, Asbestos Surveys, Geotechnical Investigations, ALTA Surveys, Plat Map Survey, and Special Inspections. Mr. Taylor manages the projects with attention to client needs/timelines and fieldwork/production in order to advocate the commercial development projects and maintain report efficiencies and construction budgets. These projects require multiple scope management and coordination with clients, technical staff, subcontractors, regulatory agencies, and construction design/contractor entities. Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise in national commercial real estate development engineering create successful developments and client satisfaction on an ongoing basis.

National Dental Office Chain. Multiple ground-up dental office development projects which include Phase I Environmental Site Assessments, Geotechnical Investigations, and ALTA Surveys. Mr. Taylor manages the projects with attention to client needs/timelines and fieldwork/production in order to advocate the commercial development projects and maintain report efficiencies and construction budgets. These projects require multiple scope management and coordination with clients, technical staff, subcontractors, regulatory agencies, and construction design/contractor entities. Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise in national commercial real estate development engineering create successful developments and client satisfaction on an ongoing basis.

Regional Gas Station/Convenience Store Chain. Multiple ground-up gas station/convenience store redevelopment projects in California which include Phase I Environmental Site Assessments, Phase II Subsurface Investigations/Characterization, Remedial Cost Estimates with Voluntary Cleanup Regulatory Programs, Asbestos Surveys, and Geotechnical Investigations. Mr. Taylor manages the projects with attention to client/agency interaction and fieldwork/production in order to advocate the commercial development projects and maintain report efficiencies and construction budgets. These projects require multiple scope management and coordination with clients, technical staff, subcontractors, regulatory agencies, and construction design/contractor entities. Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise with commercial real estate development engineering create successful developments and client satisfaction on an ongoing basis.

Beverly Hills Country Club Renovation, Beverly Hills, CA. A $12 million-dollar renovation project which included a Phase I Environmental Site Assessment, Property Condition Assessment, Seismic Evaluation, ADA Survey, ALTA Survey and a comprehensive roof assessment. Multiple engineering professionals were coordinated and dispatched to the project site to complete due diligence assessments and cost studies associated with the planned renovation of the historic facility. The renovation was successful and exemplified Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise in commercial real estate evaluation.

Commercial Office Portfolio, Philadelphia, PA. A $186 million dollar acquisition project consisting of 29, multi-story commercial office buildings and included Phase I Environmental Site Assessments and Property Condition Assessments with special inspections of HVAC systems, elevators, and roofing systems. Multiple inspectors were coordinated and dispatched to each site within a two-week report completion timeline. Special inspection findings and related repair costs were cross-calculated with generalist inspection reporting and incorporated into the Property Condition Assessment spreadsheets for client/lender review. The acquisition was successful and exemplified Mr. Taylor's project management and negotiation skills, coordination of several in-house engineering professionals and subcontracted elevator consultants as well as Partner's responsiveness and expertise of client/lender's expedited timeline.

National Cellular Tower Portfolios. Two multi-million dollar acquisition projects consisting of over 2,400 cellular towers located throughout the United States which included Phase I Environmental Site Assessments. Multiple national inspectors were dispatched to each mountain-top tower within each state. The inspections incorporated the use of guides and four-wheel drive vehicles (primarily Jeeps) to visually inspect each tower. The acquisition project was successful and exemplified Mr. Taylor's project management skills, coordination of dozens of national inspectors, quality control reviews, and responsiveness to client's timeline.

Grocery Chain Portfolio, various locations throughout OR. A multi-million-dollar rehabilitation financing project consisting of 25 grocery store properties included Phase I Environmental Site Assessments and ALTA Surveys. Multiple inspectors were dispatched to each site within a two-week turnaround. The financing project was successful and the project exemplified Mr. Taylor's negotiation/client management skills, coordination of inspections, quality control and completion of timely reports as well as the responsiveness and professional acumen of Partner's Engineering Team.

Affiliations

ASTM Member No. 000216930
Environmental Bankers Association
Risk Management Association, Director, Fresno, CA
Northwest Environmental Business Council

Speaking

"Commercial Due Diligence 101", Northwest Environmental Business Council, Northwest Environmental Conference and Tradeshow, Portland, OR. Commercial Real Estate Risks and Assessments

"Regulations in Lending", Risk Management Association, Fresno, CA. Risk Tolerance and Environmental Regulation for Commercial Bankers

"Water in the Central Valley", Risk Management Association, Fresno, CA. Contaminated Sites and Environmental Remediation of Commercial Properties

Contact

ctaylor@partneresi.com

INITIAL STUDY

APPENDIX H.2: VAPOR INTRUSION ASSESSMENT REPORT

October 12, 2022

Mr. Collin Monsour
BARDAS Investment Group
cmonsour@bardasig.com

Subject: **Vapor Intrusion Assessment Report**
1200 Cahuenga Boulevard
Los Angeles, California

Mr. Monsour:

This *Vapor Intrusion Assessment Report* (Report) has been prepared by RMD Environmental Solutions, Inc. (RMD) for the property located at 1200 Cahuenga Boulevard in Los Angeles, California (the Project Site; Figures 1 and 2). This Report documents results of a vapor intrusion assessment completed by RMD in March 2021. The vapor intrusion assessment was conducted in response to recommendations presented in a Phase I Environmental Site Assessment (Phase I), completed by Partner Engineering and Science, Inc., dated September 24, 2020

The Phase I findings identified a recognized environmental condition (REC) associated with the Project Site based on the presence of a tetrachloroethene (PCE) release from the hydrologically upgradient Paragon Cleaners property located at 1310 Vine Street (Paragon Cleaners). Paragon Cleaners is under Los Angeles Regional Water Quality Control Board (LARWQCB) Oversight, case SL0603766574 (https://geotracker.waterboards.ca.gov/profile_report?global_id=SL0603766574). As reported in the Phase I, groundwater underlying the Project Site has been impacted by migration PCE in groundwater, originating from releases associated with upgradient Paragon Cleaners. During the Third Quarter 2020 monitoring at the Paragon Cleaners, depth to groundwater north of the Project Site along La Mirada Avenue was measured between approximately 24 and 26 feet below the top of the casing[1]. Based on groundwater elevations, the groundwater gradient is towards the southwest. Concentrations of PCE detected in groundwater in September 2020 in the vicinity of the Project Site are shown on Figure 2. Concentrations of PCE detected in soil vapor samples collected at 5 feet below ground surface (bgs) in December 2016[2] in the vicinity of the Project Site are also shown on Figure 2. The soil vapor concentrations upgradient from the Project Site along La Mirada Avenue

[1] Murex Environmental, Inc., 2020. Third Quarter 2020, Groundwater Monitoring Report, Paragon Cleaners, 1310 Vine Street, Los Angeles, California. October 1.
[2] Murex Environmental, Inc., 2017. Additional Soil Vapor and Groundwater Characterization Report, Paragon Cleaners, 1310 Vine Street, Los Angeles, California. March 1.

exceed the current soil vapor criteria for commercial use. These elevated PCE concentrations in groundwater and soil vapor in the vicinity of the Project Site are being remediated and monitored under a Cleanup and Abatement Order issued by LARWQCB addressed to Ms. Varty Mazlemian as the discharger and the identified responsible party associated with contaminant releases at Paragon Cleaners.

The Project Site is currently developed as a private school complex, which is no longer operating. BARDAS Investment Group (BARDAS) is redeveloping the property. The proposed project (Project) includes reusing a portion of one existing building as commercial and constructing two new commercial buildings, summarized as follows:

- Building A will be a new structure constructed along the northern border of the Project Site, including the area where a structure containing recreational fields over a subterranean garage is currently located. The building footprint will include one level of subterranean garage, one level of at grade parking, and three stories of office space above. The at grade parking garage at Building A will be constructed as an open air garage and not a fully enclosed space.
- Building B consists of a portion of the existing two story building located on the east and southeast portion of the Project Site. The existing subterranean garage beneath the building would remain in place and continue to be used as part of the new development. The occupied space above the garage will be used as office space. The subterranean garage for Building B will be connected with Building A's subterranean garage.
- The existing building located on the southwest portion of the Project Site will be demolished and will be replaced with Building C. The majority of Building C will include one level of an at grade parking garage with three levels of office space above. The at grade parking garage at Building C will be constructed as an open air garage and not a fully enclosed space. Building C also includes an 1,887 square foot area with retail and office space constructed at grade that is outside of the parking garage footprint.

SCOPE OF WORK

To assess the potential for intrusion of PCE into the existing on-Site buildings and subterranean garage, a total of eight subslab Vapor Pins® were installed and subsequently sampled on March 4, 2021. Laboratory analytical data was compared to applicable screening levels published by Department of Toxic Substance Control (DTSC) and United States Environmental Protection Agency (USEPA). As further detailed below, based on the findings of the subslab vapor investigation, seven indoor air samples and two ambient air samples were collected on March 27, 2021.

Sampling locations are shown on Figure 2.

Further details are provided as follows.

PRE-FIELD ACTIVITIES

Prior to initiating field work, RMD performed the following pre-field activities:

- Marked the proposed sampling locations for Underground Service Alert (USA);
- Updated the Site-specific Health and Safety Plan (HASP) with task-specific job safety analysis (JSA) forms; and,
- Conducted an underground utility survey to clear the proposed drilling locations of underground utilities and other possible subsurface obstructions.

SUBSLAB VAPOR PIN® INSTALLATION

On March 3, 2021, eight subslab vapor sampling points (SS-1 through SS-8) were installed throughout the Site as shown in Figure 2. Points SS-1 through SS-4 were installed beneath the slab at grade and points SS-5 and SS-6 were installed beneath the subterranean garage slab, situated approximately 4 feet below grade. Points SS-7 and SS-8 were installed beneath the subterranean garage slab, situated approximately 8 feet below grade. The Vapor Pins® were installed by Millennium Environmental, Inc. (MEI), a C-57 licensed contractor, under the oversight of RMD personnel. At each subslab vapor sampling location, a hand-held rotary-hammer was used to drill a 1½-inch diameter pilot hole in the concrete slab, then a 5/8-inch diameter hole was drilled through the entire thickness of the concrete slab using a drill guide, exposing the underlying fill material. A silicone sleeve, which forms a seal against the concrete slab, was placed around each stainless-steel Vapor Pin® before tapping the pin into place using a dead blow hammer. A flush-mounted cap was installed to cover each Vapor Pin®.

SUBSLAB SAMPLING

The subslab vapor points were sampled on March 4, 2021. Each sample was collected in accordance with the DTSC *Final Vapor Mitigation Advisory* (DTSC Advisory)[3]. At each sampling point a shut-in test was conducted and a total of three system volumes were removed prior to sampling. After the sampling assembly was purged and immediately before the sample was collected, a leak check compound (LCC), 1,1-difluoroethane (1,1-DFA), was used to saturate a paper towel that was placed in a sealable plastic bag near all locations where ambient air could enter the sampling system or where cross contamination could occur. Subslab samples were collected from each location in 1-liter SUMMA™ canisters, labeled, handled under standard chain-of-custody (COC) protocols, and transported to Pace Analytical (Pace) for analysis. The samples were analyzed for volatile organic compounds (VOCs) using USEPA Method TO-15. Field data sheets are provided in Attachment A.

[3] DTSC, 2011. *Vapor Intrusion Mitigation Advisory*. October.

BUILDING SURVEY

On March 27, 2021, RMD personnel completed a building survey in preparation for indoor air sampling. The survey was conducted in accordance with the DTSC Advisory and the *Vapor Intrusion Guidance* (DTSC Guidance)[4]. The western portion of the Site has a two-story above-ground building. The eastern portion of the Site is developed with a two-story above-ground building with a subterranean garage. The buildings consist classrooms, bathrooms, and offices typical of a school. The subterranean garage is open to ambient air with two automobile entrances and 10 openings in the walls letting in ambient air. No PCE use or storage was observed on the property. A copy of the building survey is included in Attachment B.

INDOOR AND AMBIENT AIR SAMPLING

On March 27, 2021 RMD collected seven indoor air samples and two ambient air samples. Three indoor air samples were collected within classrooms on the first floor of the western portion of the Site. Four indoor air samples were collected from the subterranean garage on the eastern portion of the Site. Approximate sample locations are presented on Figure 2 and photographs documenting locations of the sample cannisters are provided in Attachment C. At the start of the building survey, no wind was measured March 27, 2021 at weather station KCALOSAN712[5] as recorded in Attachment B. The average wind direction listed at the weather station on the morning of March 27, 2021 was northeast, which was used for conducting the ambient air sampling. Samples were collected in accordance with the DTSC Advisory and Guidance.

The indoor air samples were collected from the breathing zone at approximately 3 to 5 feet above the floor. Two ambient air samples were collected to assess outdoor air quality, which could influence and contribute to the air quality within the buildings. The ambient air sample locations were selected based on the findings of the building surveys and the prevailing wind direction. The ambient air samples were located approximately 6 feet above ground surface.

Indoor and ambient air samples were collected over an approximate 8-hour period. The samples were collected in lab-certified 6-liter SUMMA® canisters with lab-calibrated flow controllers (with particulate filters) and vacuum gauges. Upon completion of the approximate 8-hour sampling interval, sample canisters were prepared for submittal to Enthalpy Analytical (Enthalpy) under standard COC protocols. The air samples were analyzed for VOCs using USEPA Method TO-15 in selective ion mode (SIM).

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[4] DTSC, 2011. *Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance).* October.

[5] https://www.wunderground.com/weather/us/ca/los-angeles/KCALOSAN712

The building windows were closed during the sampling period and the heating, ventilation, and air conditioning (HVAC) system was not in operation during the sampling period.

Field data sheets are provided in Attachment A.

INVESTIGATION RESULTS

A summary of investigation results is provided as follows.

SUBSLAB

Table 1 summarizes the subslab analytical results. VOC constituents were compared to the DTSC Screening Levels (DTSC SLs)[6] and USEPA Regional Screening Levels Regional Screening Levels (USEPA RSLs)[7] based on commercial land use. The more conservative of the two values for each chemical is designated as the screening level (SL).

All reported soil vapor concentrations were below the SLs with the following exception:

- PCE was reported above the Commercial/Industrial SL of 67micrograms per cubic meter (µg/m^3) in all but one of the subslab samples at concentrations up to 28,200 µg/m^3. Figure 2 summarizes the analytical results for PCE. Concentrations from deeper subslab points installed beneath the parking garage were significantly higher than concentrations collected from the shallower points. This is expected as volatilization of PCE from groundwater vertically attenuates with distance from the groundwater table.

1,1-DFA was used as a LCC for collection of the soil vapor samples for analysis of VOCs by USEPA Method TO-15. As shown in Table 1, 1,1-DFA was detected at concentrations of 2,530 µg/m^3 and 786 µg/m^3 in samples SS-1 and SS-6, respectively. The DTSC Advisory allows the concentration of the LCC at 10 times the reporting limit of the target analyte, which is 1.36 µg/m^3 for PCE corresponding to an allowable 1,1-DFA concentration of 13.6 µg/m^3. The values exceed the allowable concentration and indicate potential dilution from atmospheric air during sampling. The results from SS-1 and SS-6 are considered biased low. However, these results do not change RMD's overall conclusions, discussed below.

The laboratory analytical report is included in Attachment D.

INDOOR AND AMBIENT AIR

Table 2 summarizes the indoor and ambient air analytical results. VOC constituents were compared to the Commercial/Industrial SLs.

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[6] DTSC. 2020. Human Health Risk Assessment (HHRA) Note Number 3, DTSC-modified Screening Levels (DTSC SLs). Human and Ecological Risk Office (HERO). June.
[7] USEPA. 2020. Regional Screening Levels (TR=1E-06, HQ=1). May.

All reported soil vapor concentrations were below the SLs with the following exceptions:

- PCE was reported above the Commercial/Industrial SL of 2.0 ug/m^3 in IA-1 (4.5 µg/m^3) and IA-2 (3.3 µg/m^3), as shown in Figure 2. These two locations were collected from inside of the building.
- Other VOCs (benzene, chloroform, methylene chloride, and naphthalene) were reported above their respective commercial SLs in at least one indoor sample collected. Concentrations of these chemicals are not present at significant concentrations in subslab samples and are a result of ambient, background concentrations and/or use of on-Site chemical use, such as cleaning products.

The laboratory analytical report is included in Attachment D.

DISCUSSION OF KEY RESULTS AND RECOMMENDED MITIGATION MEASURES

Subslab vapor concentrations of PCE exceed the commercial vapor intrusion SLs due to migration of PCE-impacted groundwater from an off-site upgradient source. These subsurface concentrations result in an exceedance of PCE above Commercial/Industrial SLs beneath the current building at grade located on the southwestern portion of the Site. Air concentrations in the subterranean garage located on the eastern and northern portions of the Site do not exceed PCE SLs, likely due to the open air nature of the garage which allows diffusion of PCE.

BARDAS contracted with GeoKinetics to design a vapor intrusion mitigation system (VIMS) considering the elevated concentrations of PCE in soil vapor. A copy of the GeoKinetics letter, dated October 4, 2022 and summarizing the conceptual VIMS design, is provided as Attachment E. As summarized in the letter the following vapor intrusion mitigation measures have been incorporated into and made a part of the Project:

- MM-1: Building A shall install a vapor barrier that includes a subslab collection and ventilation system along the base and walls of the enclosed subterranean parking garage to reduce the risk values below the DTSC risk management criteria for commercial uses.
- MM-2: Building B shall install a vapor barrier that includes a subslab collection and ventilation system along the base of the enclosed subterranean parking garage. The existing waterproofing system installed for the walls of the subterranean garage are expected to provide adequate protection from vapor intrusion. Upon completion of the Building B vapor barrier, testing shall be conducted to confirm that risk values are below the DTSC risk management criteria for commercial uses, and results shall be evaluated by a qualified environmental professional experienced in VIMS design and interpretation. If required based on results of the test, additional measures to protect against vapor intrusion shall be installed

and additional testing shall be conducted until the risk values have been reduced to below the DTSC risk management criteria for commercial uses. Such additional measures may include, for example:

- Applying epoxy coating to the walls;
- Providing an increase to indoor air exchange rates within the garage; or
- Converting the passive vent system to active ventilation (subsurface depressurization).

- MM-3: Building C shall install a vapor barrier that includes a subslab collection and ventilation system beneath the 1,887 square feet of retail and office space constructed at grade to reduce the risk values below the DTSC risk management criteria for commercial uses.
- MM-4: Building C stairwells and elevators going from the at grade parking garage into overlying spaces shall install localized mitigation, pursuant to standard practice, to reduce the risk values below the DTSC risk management criteria for commercial uses. As detailed in the attached Geokinetics letter, vapor barriers will be installed beneath stairwells and elevators extending into overlying enclosed spaces with the exception of the stairwell between gridlines C9-C11 & CM. This stairwell is shown to be located entirely on a structural footing.

CLOSING

If you have any questions or comments, please do not hesitate to contact Ms. Kirsten Duey at (925) 683-8177 or kduey@rmdes.net.

Sincerely,
RMD ENVIRONMENTAL SOLUTIONS, INC.

Kirsten L Duey

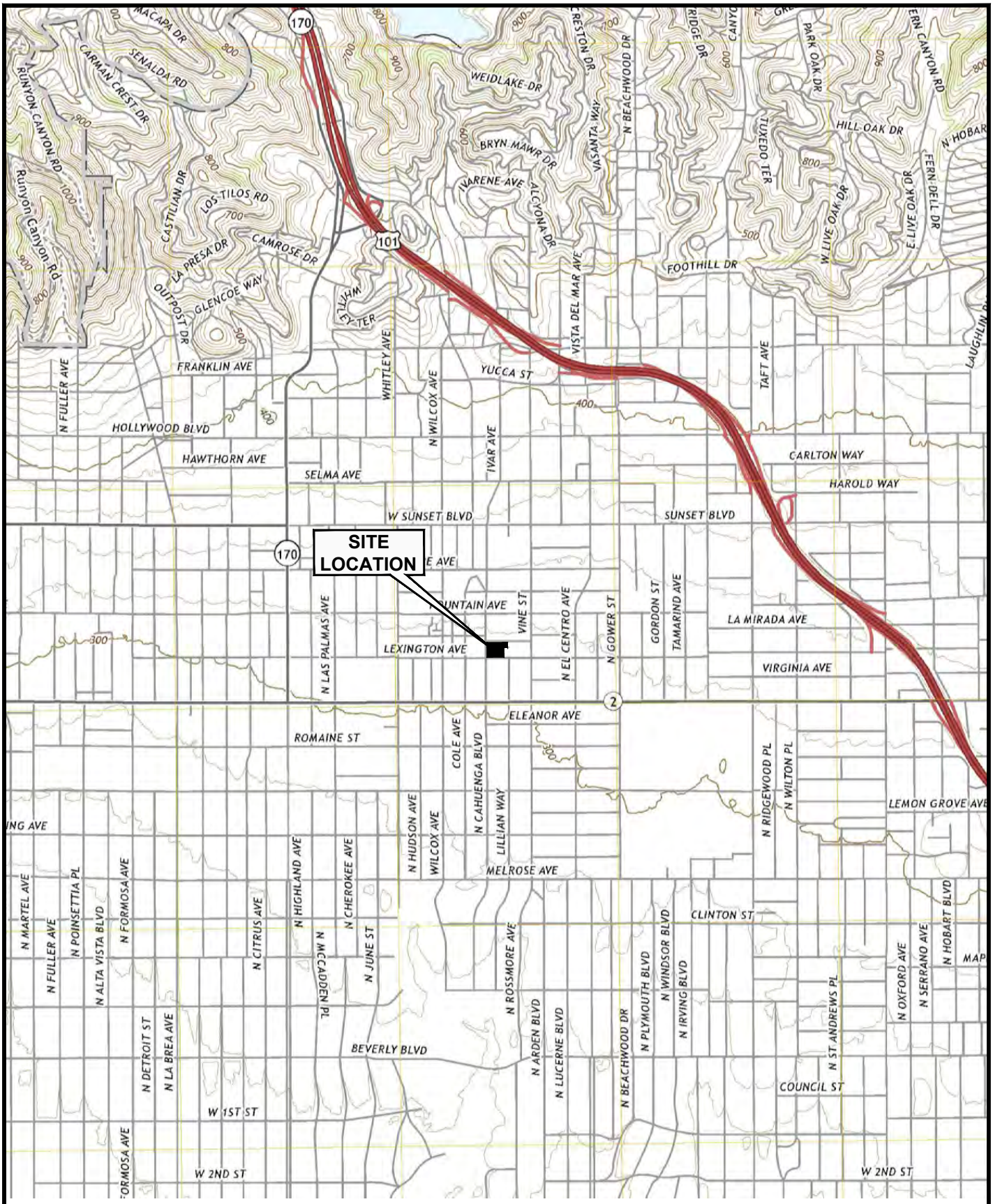
Kirsten Duey
Principal Engineer

Figures: Figure 1 – Site Location Map
Figure 2 – PCE Concentrations in Subslab Vapor, Indoor Air, and Ambient Air

Tables: Table 1 – Summary of Subslab Vapor Analytical Results – VOCs
Table 2 – Summary of Indoor and Ambient Air Analytical Results – VOCs

Attachments: A – Field Sampling Forms
B – Building Survey Forms
C – Photograph Log
D – Laboratory Analytical Reports
E – GeoKinetics VIMS Conceptual Design Letter, October 4, 2022

FIGURES



Map Source: USGS, Hollywood, CA 2018

RMD ENVIRONMENTAL SOLUTIONS

1200 CAHUENGA BLVD
LOS ANGELES, CALIFORNIA

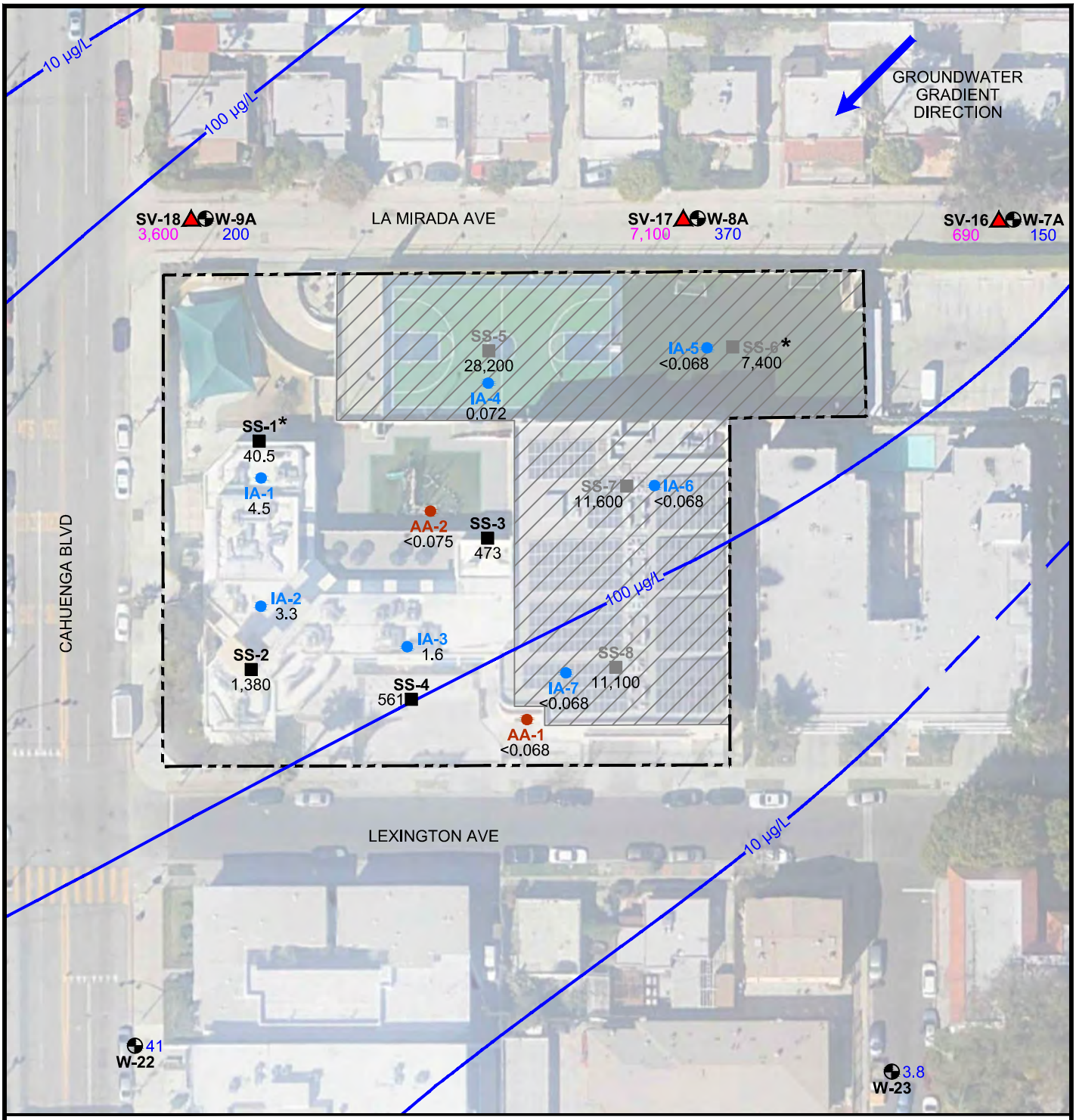
SITE LOCATION MAP

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-BAR-002	04/2021	EC	PGB

0 2000 4000
SCALE: 1" = 2000'

N

FIGURE 1



LEGEND

Property Boundary	
Shallow Groundwater PCE Concentration Contour (Dashed Where Inferred), 9/1/2020	
W-9B	Historic Soil Vapor Probe Location
W-22	Groundwater Monitoring Well Location
690	Shallow Soil Vapor PCE Concentration (µg/m³), 12/22/2016
41	Shallow Groundwater PCE Concentration (µg/L), 9/1/2020
40.5	Sublab Vapor PCE Concentration (µg/m³), 3/4/2021
PCE	Tetrachloroethene
SS-2	Subslab Vapor Sample Location, collected beneath Slab at Grade
SS-8	Subslab Vapor Sample Location, collected beneath subterranean Garage slab
	Subterranean Garage
IA-1	Indoor Air Sample
AA-1	Ambient Air Sample

*Leak Check Compound concentrations exceeded the threshold. Concentration may be biased low.

RMD ENVIRONMENTAL SOLUTIONS

1200 CAHUENGA BLVD
LOS ANGELES, CALIFORNIA

PCE CONCENTRATIONS IN SUBSLAB VAPOR, INDOOR AIR, AND AMBIENT AIR

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-BAR-002	04/2021	DCB	PGB

0 60 120
SCALE: 1" = 60'

N

FIGURE 2

TABLES

Table 1
Summary of Subslab Vapor Analytical Results - VOCs
1200 Cahuenga Boulevard
Los Angeles, California

Probe	Type	Probe Depth (feet bgs)	Date Sampled	PCE (µg/m³)	TCE (µg/m³)	Freon-11 (µg/m³)	Freon-12 (µg/m³)	Benzene (µg/m³)	Toluene (µg/m³)	Ethylbenzene (µg/m³)	m,p-xylene (µg/m³)	o-xylene (µg/m³)	Acetone (µg/m³)	Chloroform (µg/m³)	Chloromethane (µg/m³)	1,4-Dioxane (µg/m³)	Ethanol (µg/m³)	4-Ethyltoluene (µg/m³)	n-Heptane (µg/m³)	Isopropylbenzene (µg/m³)	2-Butanone (MEK) (µg/m³)	4-Methyl-2-Pentanone (MIBK) (µg/m³)	2-Propanol (µg/m³)	Propene (µg/m³)	Tetrahydrofuran (µg/m³)	Styrene (µg/m³)	1,1,1-Trichloroethane (µg/m³)	1,2,4-Trimethylbenzene (µg/m³)	1,3,5-Trimethylbenzene (µg/m³)	2,2,4-Trimethylpentane (µg/m³)	1,1-Difluoroethane (Leak Check Compound) (µg/m³)
DTSC SL / USEPA RSL - Soil Vapor & Subslab Vapor Vapor Intrusion to Indoor Air - Commercial / Industrial[1]				67	100	180,000	15,000	14	43,000	160	15,000	15,000	4,700,000	18	13,000	83	--	--	60,000	60,000	730,000	430,000	29,000	430,000	290,000	130,000	150,000	8,700	8,700	--	6,000,000
SS-1 [2]	*Soil Vapor Probe*	*Subslab*[3]	*03/04/2021*	***40.5***	*<1.07*	***1.42***	***2.37***	***2.84***	***21.4***	***4.19***	***16.3***	***6.24***	***80.6***	*<0.973*	***1.27***	*<0.721*	***54.3***	***3.23***	***1.06***	*<0.983*	***4.51***	*<5.12*	***18.8***	*<0.689*	*<0.590*	*<0.851*	*<1.09*	***3.91***	***1.06***	***1.54***	***2,530***
SS-2	Soil Vapor Probe	*Subslab*[3]	03/04/2021	**1,380**	<1.07	**3.21**	**2.83**	<0.639	**2.75**	**1.60**	**3.61**	**1.59**	**677**	<0.973	<0.413	**13.7**	**737**	<0.982	<0.818	**7.03**	**56.9**	**9.74**	**46.7**	**1.01**	<0.590	**1.85**	<1.09	**3.26**	<0.982	**22.5**	**10.7**
SS-3	Soil Vapor Probe	*Subslab*[3]	03/04/2021	**473**	<1.07	**1.62**	**2.73**	<0.639	<1.88	<0.867	**1.95**	**0.928**	**17.2**	**1.00**	<0.413	**1.86**	**36.6**	<0.982	<0.818	<0.983	<3.69	<5.12	<3.07	**0.823**	**0.690**	**0.949**	<1.09	**1.28**	<0.982	<0.934	<2.70
SS-4	Soil Vapor Probe	*Subslab*[3]	03/04/2021	**561**	<1.07	**4.37**	**2.44**	<0.639	<1.88	<0.867	**2.09**	**1.04**	**45.4**	<0.973	<0.413	**1.86**	**168**	<0.982	<0.818	<0.983	<3.69	<5.12	**5.95**	<0.689	<0.590	**1.04**	<1.09	**1.61**	<0.982	<0.934	<2.70
SS-5	Soil Vapor Probe	*Subslab*[3]	03/04/2021	**28,200**	**4.90**	**3.25**	**2.74**	<0.639	<1.88	**2.32**	**11.9**	**4.86**	**25.2**	<0.973	<0.413	<0.721	**137**	<0.982	<0.818	<0.983	<3.69	<5.12	**5.43**	<0.689	<0.590	<0.851	<1.09	**1.01**	<0.982	<0.934	<2.70
SS-6 [2]	*Soil Vapor Probe*	*Subslab*[3]	*03/04/2021*	***7,400***	***2.11***	***3.44***	***2.77***	*<0.639*	*<1.88*	***8.5***	***45.5***	***16.9***	***40.2***	*<0.973*	*<0.413*	*<0.721*	***156***	*<0.982*	*<0.818*	*<0.983*	***4.28***	*<5.12*	***4.99***	*<0.689*	*<0.590*	*<0.851*	*<1.09*	***1.34***	*<0.982*	*<0.934*	***786***
SS-7	Soil Vapor Probe	*Subslab*[3]	03/04/2021	**11,600**	**4.70**	**8.20**	**3.00**	<0.639	**2.17**	<0.867	**3.78**	**1.48**	**45.6**	<0.973	<0.413	<0.721	**150**	<0.982	<0.818	<0.983	<3.69	<5.12	**23.3**	<0.689	<0.590	**1.04**	**3.67**	**1.49**	<0.982	<0.934	**3.35**
SS-8	Soil Vapor Probe	*Subslab*[3]	03/04/2021	**11,100**	**14.7**	**5.30**	**2.75**	<0.639	<1.88	<0.867	<1.73	<0.867	**15.1**	<0.973	<0.413	<0.721	**91.6**	<0.982	<0.818	<0.983	<3.69	<5.12	**13.6**	<0.689	<0.590	<0.851	**6.09**	**1.21**	<0.982	<0.934	<2.70

Notes:
Detections are indicated in **bold**.
Shaded cells exceed the DTSC / USEPA Commercial Soil Vapor Screening Level.
Italicized cells exceed the allowable leak check compound concentration of 13.6 µg/m³ (10-times the reporting limit of target analyte PCE [CalEPA, 2015]).
Volatile organic compounds (VOCs) measured by EPA Method TO-15.
-- = No available DTSC SL or USEPA RSL
µg/m³ = micrograms per cubic meter.
<1.00 = Not detected above indicated laboratory reporting limit.
PCE = Tetrachloroethene.
TCE = Trichloroethene.
DTSC SL = Department of Toxic Substances Control Screening Level
USEPA RSL = United States Environmental Protection Agency Regional Screening Level
[1] The soil vapor screening level is calculated by dividing the air screening level by the USEPA default attenuation factor of 0.03 (USEPA, 2015). In order of priority, the screening level represents the DTSC-modified screening level (DTSC, 2020) followed by USEPA Regional Screening Level (RSL; USEPA, 2020).
[2] The analytical results indicated for SV-1 and SV-6 may be biased low due to potential ambient air leakage during sampling.
[3] Probes SS-1 through SS-4 were installed beneath slab at grade. Probes SS-5 and SS-6 were installed beneath the subterranean garage slab, situated approximately 4 feet below grade. Probes SS-7 and SS-8 were installed beneath the subterranean garage slab, situated approximately 8 feet below grade.

References:

Department of Toxic Substances Control, Los Angeles Regional Water Quality Control Board, and San Francisco Regional Water Quality Control Board (CalEPA). 2015. Advisory – Active Soil Gas
DTSC. 2020. Human Health Risk Assessment (HHRA) Note Number 3, DTSC-modified Screening Levels (DTSC SLs). Human and Ecological Risk Office (HERO). June.
U.S. Environmental Protection Agency (USEPA). 2015. OSWER Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air. Office of Solid Waste and Emergency Response. June.
U.S. Environmental Protection Agency (USEPA). 2020. Regional Screening Levels (TR=1E-06, HQ=1). November.

Table 2
Summary of Indoor and Ambient Air Analytical Results - VOCs
1200 Cahuenga Boulevard
Los Angeles, California

Sample	Type	Date Sampled	PCE (µg/m³)	TCE (µg/m³)	Benzene (µg/m³)	Carbon Tetrachloride (µg/m³)	Chloroethane (µg/m³)	Chloroform (µg/m³)	Chloromethane (µg/m³)	1,4-Dichlorobenzene (µg/m³)	1,2-Dichloroethane (µg/m³)	1,4-Dioxane (µg/m³)	Ethylbenzene (µg/m³)	4-Ethyltoluene (µg/m³)	Freon 113 (µg/m³)	Freon 114 (µg/m³)	Freon-11 (µg/m³)	Freon 12 (µg/m³)	Isopropylbenzene (µg/m³)	m,p-Xylenes (µg/m³)	o-Xylene (µg/m³)	Methylene Chloride (µg/m³)	n-Heptane (µg/m³)	n-Hexane (µg/m³)	Naphthalene (µg/m³)	Propylbenzene (µg/m³)	Styrene (µg/m³)	trans-1,2-Dichloroethene (µg/m³)	1,2,4-Trimethylbenzene (µg/m³)	1,3,5-Trimethylbenzene (µg/m³)	2,2,4-Trimethylpentane (µg/m³)	Toluene (µg/m³)
DTSC SL/USEPA RSL - Indoor Air - Commercial/Industrial[1]			2.0	3.0	0.42	2.0	44,000	0.53	390	1.1	0.47	2.5	4.9	--	22,000	--	5,300	440	1,800	440	440	12	1,800	3,100	0.36	4,400	3,900	350	260	260	--	1,300
IA-1	Indoor Air	03/27/2021	**4.5**	<0.059	**1.2**	**0.52**	**0.033**	**1.2**	**1.3**	**0.16**	**0.16**	**0.096**	**0.52**	**0.15**	**0.53**	**0.12**	**1.2**	**2.5**	**0.086**	**1.5**	**0.63**	**1.6**	**0.47**	**0.87**	**0.16**	**0.093**	**0.28**	**0.52**	**0.58**	**0.14**	**1.3**	**2.5**
IA-2	Indoor Air	03/27/2021	**3.3**	<0.054	**1.2**	**0.52**	**0.036**	**2.8**	**1.3**	**0.15**	**0.20**	**0.13**	**0.55**	**0.22**	**0.54**	**0.12**	**1.2**	**2.5**	**0.14**	**1.7**	**0.70**	**0.64**	**0.51**	**0.87**	**0.14**	**0.13**	**0.24**	**0.21**	**0.97**	**0.22**	**1.4**	**2.8**
IA-3	Indoor Air	03/27/2021	**1.6**	**0.083**	**1.0**	**0.53**	**0.029**	**0.65**	**1.3**	**0.14**	**0.12**	<0.040	**0.47**	**0.16**	**0.54**	**0.12**	**1.2**	**2.5**	**0.067**	**1.4**	**0.58**	**1.8**	**0.38**	**0.88**	**0.55**	**0.10**	**0.19**	**0.089**	**0.54**	**0.12**	**1.0**	**2.2**
IA-4	Indoor Air	03/27/2021	**0.072**	<0.054	**0.65**	**0.52**	<0.026	**0.13**	**1.2**	**0.078**	**0.088**	<0.036	**0.23**	**0.065**	**0.54**	**0.12**	**1.2**	**2.5**	<0.049	**0.56**	**0.25**	**1.6**	**0.21**	**0.40**	**0.067**	<0.049	<0.043	<0.040	**0.21**	<0.049	**0.66**	**1.2**
IA-5	Indoor Air	03/27/2021	<0.068	<0.054	**0.65**	**0.52**	<0.026	**0.13**	**1.2**	**0.079**	**0.089**	<0.036	**0.23**	**0.068**	**0.54**	**0.12**	**1.2**	**2.5**	<0.049	**0.60**	**0.26**	**1.5**	**0.21**	**0.37**	**0.066**	<0.049	<0.043	<0.040	**0.22**	<0.049	**0.67**	**1.2**
IA-6	Indoor Air	03/27/2021	<0.068	<0.054	**0.62**	**0.51**	<0.026	**0.13**	**1.2**	**0.079**	**0.088**	<0.036	**0.21**	**0.061**	**0.52**	**0.11**	**1.2**	**2.4**	<0.049	**0.53**	**0.24**	**3.4**	**0.19**	**0.93**	**0.068**	<0.049	<0.043	<0.040	**0.20**	<0.049	**0.63**	**1.1**
IA-7	Indoor Air	03/27/2021	<0.068	<0.054	**0.63**	**0.52**	<0.026	**0.13**	**1.2**	**0.077**	**0.090**	<0.036	**0.21**	**0.060**	**0.53**	**0.12**	**1.2**	**2.4**	<0.049	**0.53**	**0.23**	**1.2**	**0.20**	**0.39**	**0.054**	<0.049	<0.043	<0.040	**0.19**	<0.049	**0.64**	**1.1**
AA-1	Ambient Air	03/27/2021	<0.068	<0.054	**0.63**	**0.52**	<0.026	**0.13**	**1.2**	**0.070**	**0.089**	<0.036	**0.22**	**0.065**	**0.54**	**0.12**	**1.2**	**2.4**	<0.049	**0.55**	**0.24**	**1.1**	**0.20**	**0.36**	**0.062**	<0.049	<0.043	<0.040	**0.20**	<0.049	**0.65**	**1.1**
AA-2	Ambient Air	03/27/2021	<0.075	<0.059	**0.63**	**0.52**	<0.029	**0.14**	**1.2**	**0.076**	**0.088**	<0.040	**0.23**	**0.064**	**0.54**	**0.12**	**1.2**	**2.5**	<0.054	**0.56**	**0.24**	**1.4**	**0.20**	**0.40**	**0.098**	<0.054	**0.061**	<0.044	**0.23**	<0.054	**0.67**	**1.1**

Notes:
Detections are indicated in **bold**.
Shaded cells exceed the DTSC / USEPA Commercial Indoor Air Screening Level.
Volatile organic compounds (VOCs) measured by EPA Method TO-15-SIM.
-- = No available DTSC SL or USEPA RSL
µg/m³ = micrograms per cubic meter.
<1.00 = Not detected above indicated laboratory reporting limit.
PCE = Tetrachloroethene.
TCE = Trichloroethene.
DTSC SL = Department of Toxic Substances Control Screening Level
USEPA RSL = United States Environmental Protection Agency Regional Screening Level
[1] In order of priority, the screening level represents the DTSC-modified screening level (DTSC, 2020) followed by USEPA Regional Screening Level (RSL; USEPA, 2020).

References:
DTSC. 2020. Human Health Risk Assessment (HHRA) Note Number 3, DTSC-modified Screening Levels (DTSC SLs). Human and Ecological Risk Office (HERO). June.
U.S. Environmental Protection Agency (USEPA). 2020. Regional Screening Levels (TR=1E-06, HQ=1). November.

ATTACHMENT A
FIELD SAMPLING FORMS

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/21	Sampler:	Paola Gomez-Birembaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	1L summa	Container ID:	011905
Sample ID:	SS-1	Manifold ID:	006372
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation: 0"	
Sampling Device:	summa		
Leak Test:	Shut-In 2min 5" Hg	Leak Check Compound: 1,1-DFA	
Purge Volume:	15l		
Purge Start Time:	1853	Purge End Time:	1855
Sample Start Time:	1855	Sample End Time:	1900
Start Vacuum:	-29	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: PGB

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/2021	Sampler:	Paola Gomez-Birenbaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	1L - summa	Container ID:	010714
Sample ID:	SS-2	Manifold ID:	008371
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation: 0"	
Sampling Device:			
Leak Test:	Shut-In 2min @ -5" Hg	Leak Check Compound: 1,1-DFA	
Purge Volume:	157 cc		
Purge Start Time:	1911	Purge End Time:	1913
Sample Start Time:	1913	Sample End Time:	1919
Start Vacuum:	~30	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: Spoto

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/2021	Sampler:	Paola Gomez-Birenbaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	1L - Summa	Container ID:	007373
Sample ID:	SS-3	Manifold ID:	~~0075~~ 006824
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation: 0"	
Sampling Device:	Summa		
Leak Test:	Shut-In 2min -5 Hg	Leak Check Compound: 1,1-DFA	
Purge Volume:	151cc		
Purge Start Time:	19:34	Purge End Time:	1936
Sample Start Time:	1937	Sample End Time:	1941
Start Vacuum:	-29	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: PGoiz

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/21	Sampler:	Paola Gomez-Birenbaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	1-L Summa	Container ID:	009023
Sample ID:	SS-4	Manifold ID:	008370
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation:	0"
Sampling Device:	summa		
Leak Test:	Shut-In 2min 5" Hg	Leak Check Compound: 1,1-DFA	
Purge Volume:	151 cc		
Purge Start Time:	1828	Purge End Time:	1830
Sample Start Time:	1830	Sample End Time:	1834
Start Vacuum:	-30	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: [signature]

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/21	Sampler:	Paola Gomez-Birenbaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	Summa 1-L	Container ID:	010757
Sample ID:	SS-5	Manifold ID:	007441
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation:	0"
Sampling Device:	Summa		
Leak Test:	Shut-In 5" Hg - 2min	Leak Check Compound: 1,1-DFA	
Purge Volume:	151 cc		
Purge Start Time:	1716	Purge End Time:	1718
Sample Start Time:	1718	Sample End Time:	1723
Start Vacuum:	-30	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: [signature]

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/2021	Sampler:	Paola Gómez-Birenbaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	1-L Summa	Container ID:	010450
Sample ID:	SS-6	Manifold ID:	007461
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation: 0"	
Sampling Device:	Summa & flow controller.		
Leak Test:	Shut-In - 5"Hg - 2mm.	Leak Check Compound: 1,1-DFA	
Purge Volume:	151 cc.		
Purge Start Time:	1652	Purge End Time:	1652
Sample Start Time:	1655	Sample End Time:	1659
Start Vacuum:	-30" Hg	End Vacuum:	~5" Hg

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: PGóm

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/21	Sampler:	Paola Gomez-Birenbaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	1-L Summa	Container ID:	011978
Sample ID:	SS-7	Manifold ID:	007727
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation: 0"	
Sampling Device:	1-L Summa		
Leak Test:	Shut-In -5" 2min	Leak Check Compound: 1,1-DFA	
Purge Volume:	151 cc		
Purge Start Time:	1737	Purge End Time:	1739
Sample Start Time:	1739	Sample End Time:	1743
Start Vacuum:	-29	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: Pgómez

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	3/4/21	Sampler:	Paola Gomez-Birenbaum
Client:	Bardas	Project #:	01-BAR-002 Task 2
Container Type:	1-L Summa	Container ID:	01213
Sample ID:	SS-8	Manifold ID:	007860
Duplicate Sample ID			
Weather:	Temperature: 60°F	Precipitation:	0"
Sampling Device:	Summa		
Leak Test:	Shut-In 5" Hg - 2 min	Leak Check Compound: 1,1-DFA	
Purge Volume:	151 cc		
Purge Start Time:	1800	Purge End Time:	1802
Sample Start Time:	1802	Sample End Time:	1807
Start Vacuum:	-29	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Comments
	200		

Notes

Sampler's Signature: PGB

RMD ENVIRONMENTAL SOLUTIONS

Indoor Air Sampling Form

Project Name: Cahuenga
Project Number: 01-BAR-002 Task 3
Location: Los Angeles

Sample ID	Canister ID	Location at Site	Date		Time	Summa Vacuum (in. Hg)	Internal HVAC System Position (On/Auto/Off)	Remodeling since last sampling? (Yes/No)	Airflow Observed (Yes/No)	Comments
1A-1	C70061	Room 101	Start	3/27/21	845	-30	off	N/A		A70099
			Finish	↓	1645	-5				
1A-2	C70026	Room 103	Start	3/27/21	839	-30	off	N/A		~~SN14384~~ ~~A70097~~ A70098
			Finish	↓	1639	-5				
1A-3	C70082	Room 104	Start	3/27/21	850	-30	off	N/A		A70097
			Finish	↓	1650	-6				
1A-4	C70191	NW parking garage	Start	3/27/21	902	-30	N/A	N/A		A70092
			Finish	↓	1702	-5				
1A-5	C70063	NE parking garage	Start	3/27/21	904	-30	N/A	N/A		A70095
			Finish	↓	1705	-5				
1A-6	C70142	central parking garage	Start	3/27/21	907	-30	N/A	N/A		A70094
			Finish	↓	1707	-4				
1A-7	C70032	South parking garage	Start	3/27/21	908	-29.5	N/A	N/A		A70075
			Finish	↓	1708	-5				
AA-1	C70177	South of building	Start	3/27/21	909	-30	N/A	N/A		A70096
			Finish	↓	1709	-5				

RMD ENVIRONMENTAL SOLUTIONS

Indoor Air Sampling Form

Project Name: Cahuenga

Project Number: 01-BAR-002 Task 3

Location: Los Angeles.

Sample ID	Canister ID	Location at Site	Date		Time	Summa Vacuum (in. Hg)	Internal HVAC System Position (On/Auto/Off)	Remodeling since last sampling? (Yes/No)	Airflow Observed (Yes/No)	Comments
AA-2	C70078	playground	Start	3/23/21	856	-30	N/A	N/A		A70100
			Finish	↓	1656	-5				
			Start							
			Finish							
			Start							
			Finish							
			Start							
			Finish							
			Start							
			Finish							
			Start							
			Finish							
			Start							
			Finish							
			Start							
			Finish							

ATTACHMENT B
BUILDING SURVEY FORMS

APPENDIX L - BUILDING SURVEY FORM

Preparer's Name: Paola Gomez-Birenbaum Date/Time Prepared: 3/27/21 8
Affiliation: RMD Environmental Solutions Inc Phone Number: 3106789367

Occupant Information

Occupant Name: Stratford School Interviewed: ☐ Yes ☒ No
Mailing Address: 1200 Cahuenga Blvd
City: Los Angeles State: CA Zip Code: 90038
Phone: 323 962 3075 Email:

Owner/Landlord Information (Check if same as occupant ☐)

Occupant Name: Interviewed: ☐ Yes ☐ No
Mailing Address:
City: State: Zip Code:
Phone: Email:

Building Type (Check appropriate boxes)

☐ Residential ☐ Residential Duplex ☐ Apartment Building ☐ Mobile Home ☐ Commercial (office)
☐ Commercial (warehouse) ☐ Industrial ☐ Strip Mall ☐ Split Level ☐ Church ☑ School

Building Characteristics

Approximate Building Age (years): 30 yrs Number of Stories: western portion (2), eastern (2+ garage)
Approximate Building Area (square feet): 13,500 Number of Elevators: 1

Foundation Type (Check appropriate boxes)

☑ Slab-on-Grade ☐ Crawl Space ☐ Basement eastern portion has subterrean garage.

Basement Characteristics (Check appropriate boxes)

☐ Dirt Floor ☐ Sealed ☐ Wet Surfaces ☐ Sump Pump ☐ Concrete Cracks ☐ Floor Drains

Factors Influencing Indoor Air Quality

Is there an attached garage?	☐ Yes	☑ No	
Is there smoking in the building?	☐ Yes	☑ No	
Is there new carpet or furniture?	☐ Yes	☑ No	Describe:
Have clothes or drapes been recently dry cleaned?	☐ Yes	☑ No	Describe:
Has painting or staining been done with the last six months?	☐ Yes	☑ No	Describe:
Has the building been recently remodeled?	☐ Yes	☑ No	Describe:
Has the building ever had a fire?	☐ Yes	☑ No	
Is there a hobby or craft area in the building?	☑ Yes	☐ No	Describe: art supplies for children in class rooms
Is gun cleaner stored in the building?	☐ Yes	☑ No	
Is there a fuel oil tank on the property?	☐ Yes	☑ No	
Is there a septic tank on the property?	☐ Yes	☑ No	
Has the building been fumigated or sprayed for pests recently?	☐ Yes	☑ No	Describe:
Do any building occupants use solvents at work?	☐ Yes	☑ No	Describe:

Sampling Locations

Draw the general floor plan of the building and denote locations of sample collection. Indicate locations of doors, windows, indoor air contaminant sources and field instrument readings.

See attached maps

Primary Type of Energy Used (Check appropriate boxes)

☐ Natural Gas ☐ Fuel Oil ☐ Propane ☑ Electricity ☐ Wood ☐ Kerosene

Meteorological Conditions

Describe the general weather conditions during the indoor air sampling event.
63°F; clear, no wind

General Comments

Provide any other information that may be of importance in understanding the indoor air quality of this building.

APPENDIX M – BUILDING SCREENING FORM

Occupant of Building Stratford School

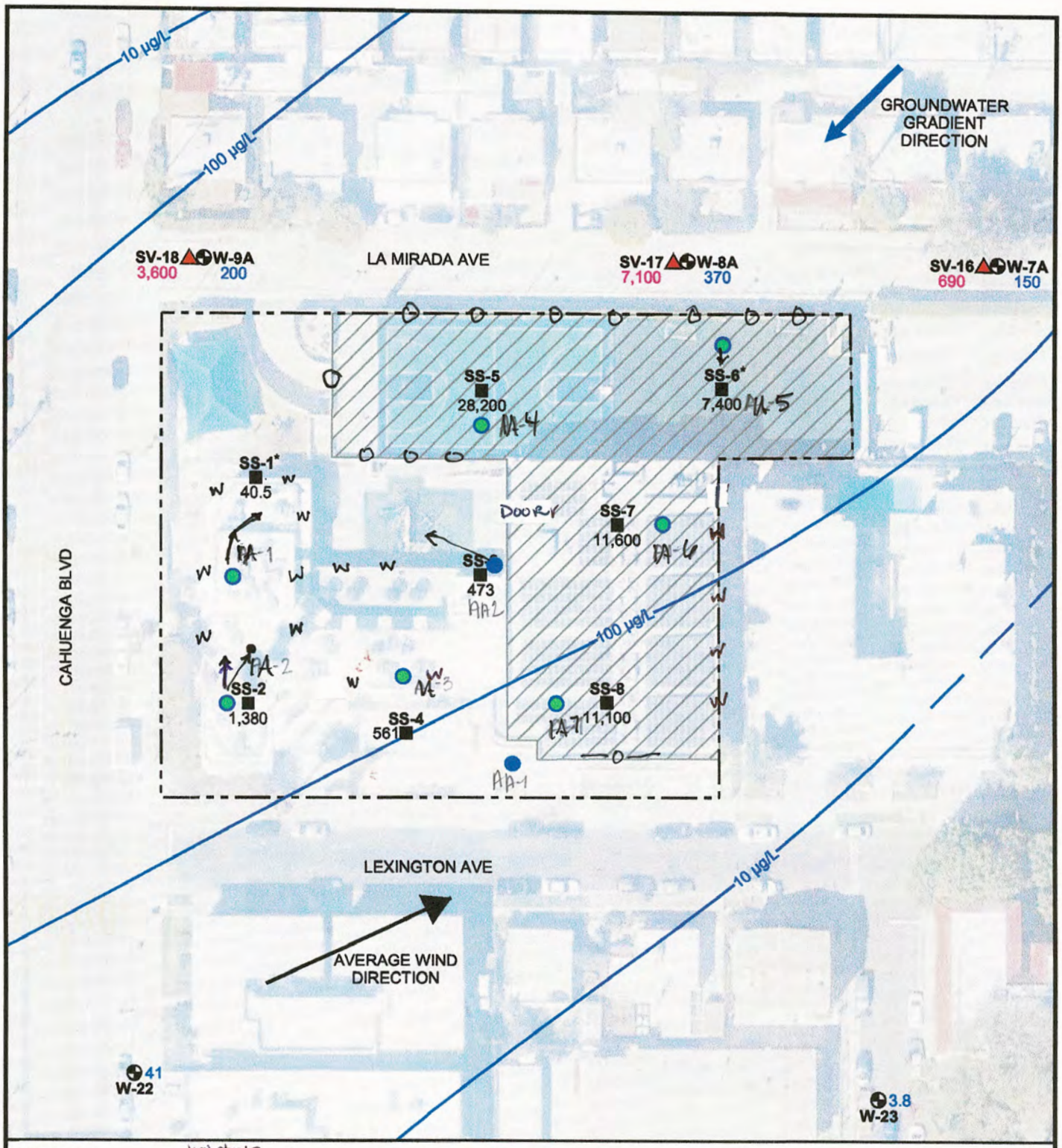
Address 1200 Cahuenga Blvd,

City Los Angeles

Field Investigator Paola Gomez-Bruenbaum Date 3/27/2021

Field Instrument Reading	Measurement Location (Ambient Air, Foundation Opening, or Consumer Product)	If Consumer Product, Potential Volatile Ingredients
0.0	Room 101, IA-1. Classroom	
0.0	Room 103, IA-2. Classroom	
0.0	Room 106, IA-3, Classroom	
0.0	Garage NW, IA-4	
0.0	Garage NE, IA-5	
0.0	Garage Central IA-6	
0.0	Garage South IA-7	
0.0	Room 102, Classroom	
0.0	Room 105 Classroom	
0.0	Room 104. Classroom	
0.0	Restroom E of 104	
0.0	AA-1. playground.	
0.0	AA-2. S of building.	
0.0	multipurpose room	

Comments:
No access to custodial room; women's restroom.



LEGEND

W- first story window / O- opening to outside

- Property Boundary
- Shallow Groundwater PCE Concentration Contour (Dashed Where Inferred), 9/1/2020
- W-9B Historic Soil Vapor Probe Location
- W-22 Groundwater Monitoring Well Location
- 690 Shallow Soil Vapor PCE Concentration (µg/m³), 12/22/2016
- 41 Shallow Groundwater PCE Concentration (µg/L), 9/1/2020
- 40.5 Sublab Vapor PCE Concentration (µg/m³), 3/4/2021
- PCE Tetrachloroethene
- SS-8 Subslab Vapor Sample Location
- Subterranean Garage
- Approximate Proposed Indoor Air Sample
- Approximate Location Proposed Ambient Air Sample Location

DTSC Residential PCE Screening Levels, Vapor Intrusion to Indoor Air

Soil Vapor	15 µg/m³
Groundwater	2.8 µg/L

*Leak Check Compound concentrations exceeded the threshold. Concentration may be biased low.

RMD ENVIRONMENTAL SOLUTIONS

1200 CAHUENGA BLVD
LOS ANGELES, CALIFORNIA

SUBSLAB VAPOR SAMPLE LOCATIONS

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-BAR-002	03/2021	DCB	PGB

0 60 120
SCALE: 1" = 60'

N

FIGURE 1

ATTACHMENT C
PHOTOGRAPH LOG

ATTACHMENT C
PHOTOGRAPH LOG

Project Name: 1200 Cahuenga Boulevard
Project Number: 01-BAR-002

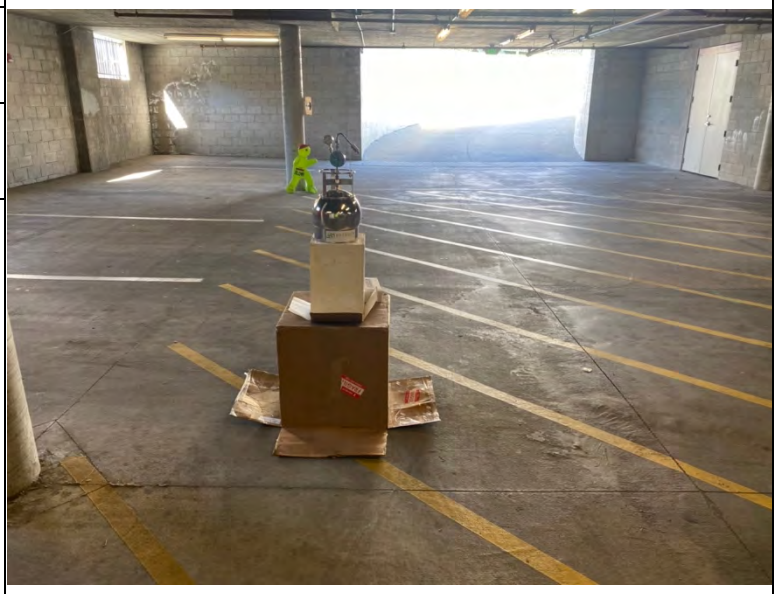
Client: Bardas Investment Group
Location: Los Angeles, California

Photo No: 1	
Photo Date: 3/27/2021	
Orientation: Southwest	
Description: Sample IA-1	
Photo No: 2	
Photo Date: 3/27/2021	
Orientation: North	
Description: Sample IA-2	

ATTACHMENT C
PHOTOGRAPH LOG

Project Name: 1200 Cahuenga Boulevard
Project Number: 01-BAR-002

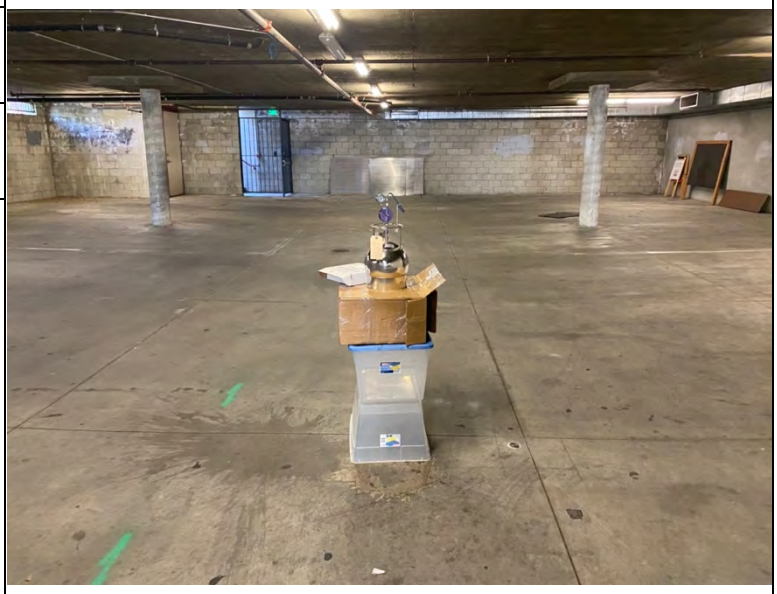
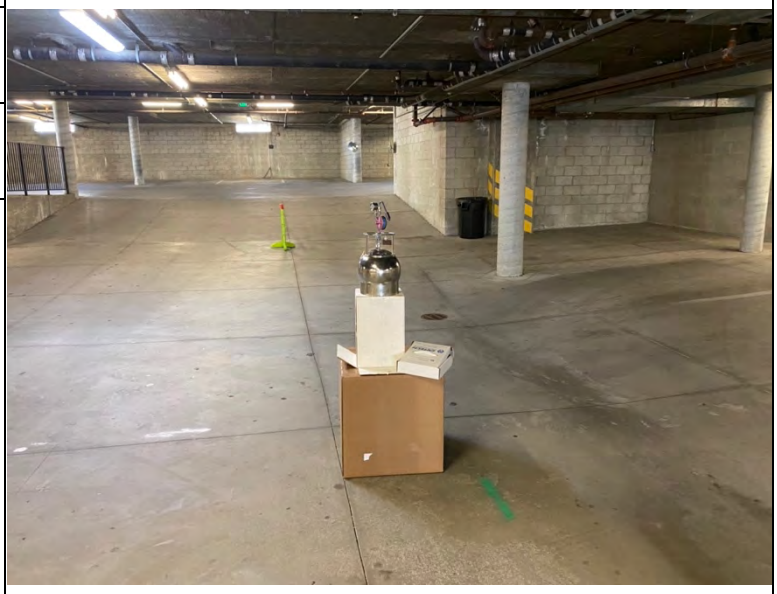
Client: Bardas Investment Group
Location: Los Angeles, California

Photo No: 3	
Photo Date: 3/27/2021	
Orientation: Southeast	
Description: Sample IA-3	
Photo No: 4	
Photo Date: 3/27/2021	
Orientation: West	
Description: Sample IA-4	

ATTACHMENT C
PHOTOGRAPH LOG

Project Name: 1200 Cahuenga Boulevard
Project Number: 01-BAR-002

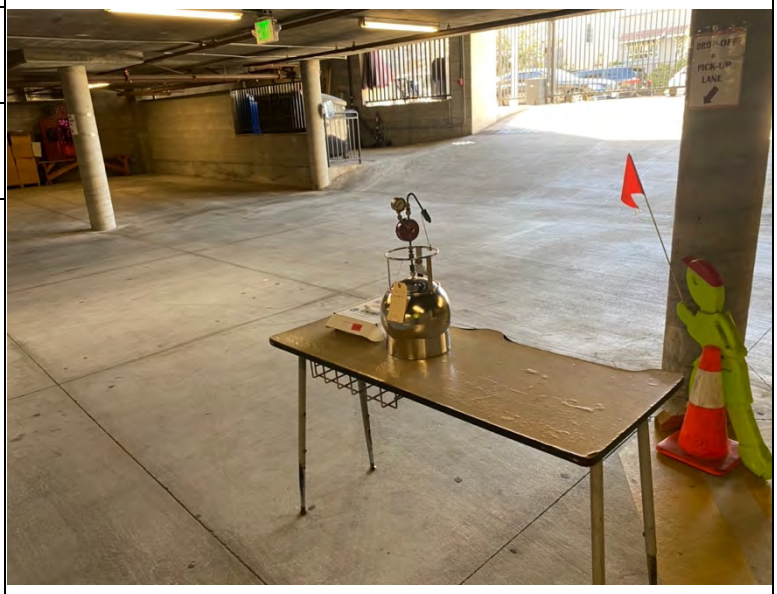
Client: Bardas Investment Group
Location: Los Angeles, California

Photo No: 5	
Photo Date: 3/27/2021	
Orientation: East	
Description: Sample IA-5	
Photo No: 6	
Photo Date: 3/27/2021	
Orientation: North	
Description: Sample IA-6	

ATTACHMENT C
PHOTOGRAPH LOG

Project Name: 1200 Cahuenga Boulevard
Project Number: 01-BAR-002

Client: Bardas Investment Group
Location: Los Angeles, California

Photo No: 7	
Photo Date: 3/27/2021	
Orientation: Southeast	
Description: Sample IA-7	
Photo No: 8	
Photo Date: 3/27/2021	
Orientation: North	
Description: Sample AA-1	

ATTACHMENT C
PHOTOGRAPH LOG

Project Name: 1200 Cahuenga Boulevard
Project Number: 01-BAR-002

Client: Bardas Investment Group
Location: Los Angeles, California

Photo No: 9	
Photo Date: 3/27/2021	
Orientation: Northeast	
Description: Sample AA-2	

ATTACHMENT D
LABORATORY ANALYTICAL REPORTS

ANALYTICAL REPORT

March 09, 2021

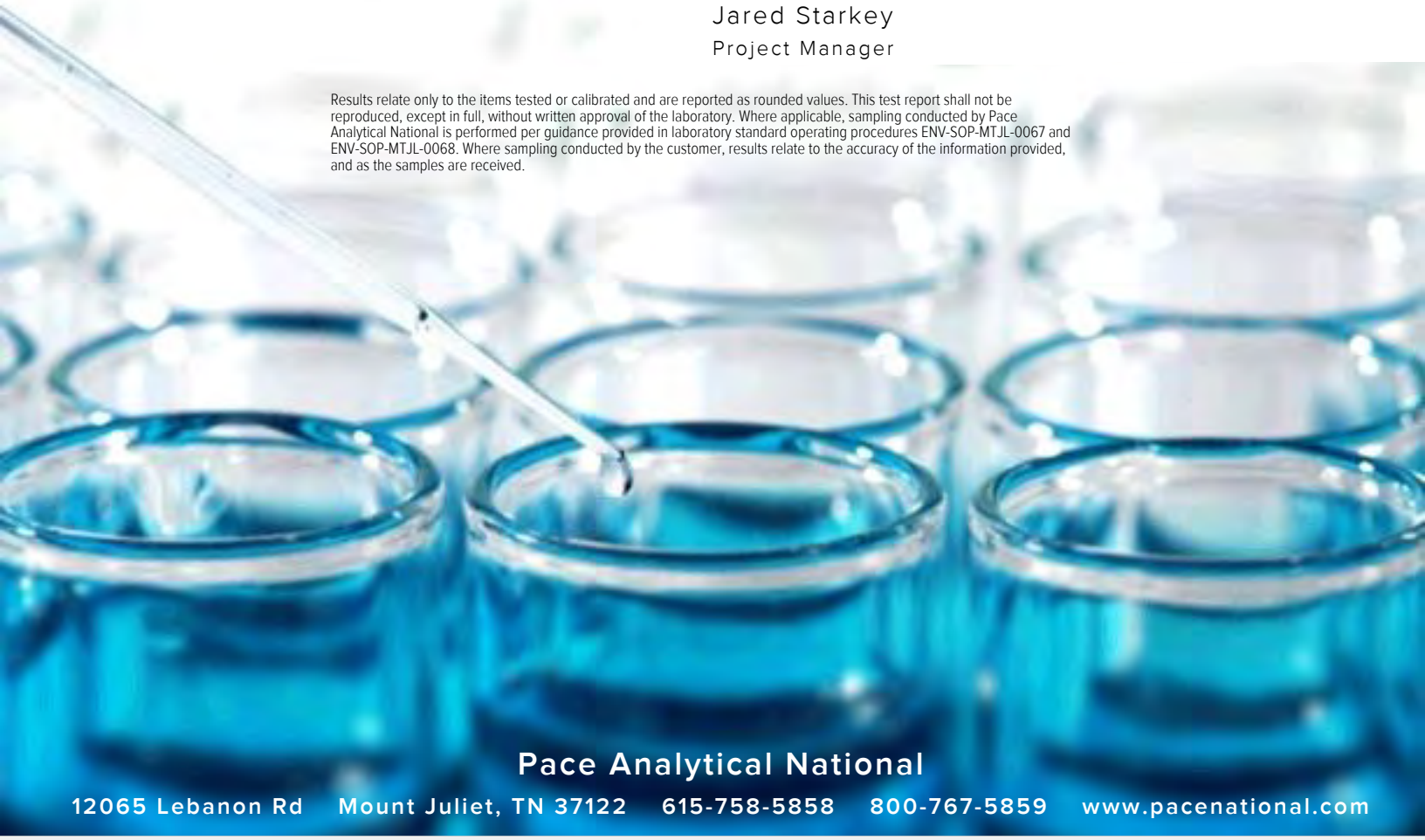
RMD Environmental - Walnut Creek, CA

Sample Delivery Group:	L1323978
Samples Received:	03/06/2021
Project Number:	01-BAR-002
Description:	Baridas-Cahuenga
Report To:	Paola Gomez-Birenbaum 1371 Oakland Blvd. Suite 200 Walnut Creek, CA 94596

Entire Report Reviewed By:

Jared Starkey
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

TABLE OF CONTENTS

Cp: Cover Page	1
Tc: Table of Contents	2
Ss: Sample Summary	3
Cn: Case Narrative	5
Ds: Detection Summary	6
Sr: Sample Results	9
SS-1 L1323978-01	9
SS-2 L1323978-02	11
SS-3 L1323978-03	13
SS-4 L1323978-04	15
SS-5 L1323978-05	17
SS-6 L1323978-06	19
SS-7 L1323978-07	21
SS-8 L1323978-08	23
Qc: Quality Control Summary	25
Volatile Organic Compounds (MS) by Method TO-15	25
Gl: Glossary of Terms	30
Al: Accreditations & Locations	31
Sc: Sample Chain of Custody	32

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

SS-1 L1323978-01 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 19:00	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 12:53	03/07/21 12:53	CAW	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1631111	100	03/08/21 12:13	03/08/21 12:13	CAW	Mt. Juliet, TN

SS-2 L1323978-02 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 19:19	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 13:35	03/07/21 13:35	CAW	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1631111	10	03/08/21 12:54	03/08/21 12:54	CAW	Mt. Juliet, TN

SS-3 L1323978-03 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 19:41	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 14:17	03/07/21 14:17	CAW	Mt. Juliet, TN

SS-4 L1323978-04 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 18:34	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 14:59	03/07/21 14:59	CAW	Mt. Juliet, TN

SS-5 L1323978-05 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 17:23	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 15:40	03/07/21 15:40	CAW	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1631111	100	03/08/21 13:32	03/08/21 13:32	CAW	Mt. Juliet, TN

SS-6 L1323978-06 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 16:59	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 16:22	03/07/21 16:22	CAW	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1631111	20	03/08/21 14:12	03/08/21 14:12	CAW	Mt. Juliet, TN

SS-7 L1323978-07 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 17:43	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 17:04	03/07/21 17:04	CAW	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1631111	100	03/08/21 14:49	03/08/21 14:49	CAW	Mt. Juliet, TN

SS-8 L1323978-08 Air

Collected by	Collected date/time	Received date/time
PGB	03/04/21 18:07	03/06/21 10:10

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1630780	1	03/07/21 17:47	03/07/21 17:47	CAW	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1631111	100	03/08/21 15:27	03/08/21 15:27	CAW	Mt. Juliet, TN

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Jared Starkey
Project Manager

Volatile Organic Compounds (MS) by Method TO-15

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
SS-1	L1323978-01	Acetone	67-64-1	58.10	1.25	2.97	33.9	80.6		1	WG1630780
SS-1	L1323978-01	Benzene	71-43-2	78.10	0.200	0.639	0.890	2.84		1	WG1630780
SS-1	L1323978-01	Chloromethane	74-87-3	50.50	0.200	0.413	0.616	1.27		1	WG1630780
SS-1	L1323978-01	Ethanol	64-17-5	46.10	0.630	1.19	28.8	54.3		1	WG1630780
SS-1	L1323978-01	Ethylbenzene	100-41-4	106	0.200	0.867	0.967	4.19		1	WG1630780
SS-1	L1323978-01	4-Ethyltoluene	622-96-8	120	0.200	0.982	0.659	3.23		1	WG1630780
SS-1	L1323978-01	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.252	1.42		1	WG1630780
SS-1	L1323978-01	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.479	2.37		1	WG1630780
SS-1	L1323978-01	Heptane	142-82-5	100	0.200	0.818	0.259	1.06		1	WG1630780
SS-1	L1323978-01	2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	1.53	4.51		1	WG1630780
SS-1	L1323978-01	2-Propanol	67-63-0	60.10	1.25	3.07	7.65	18.8		1	WG1630780
SS-1	L1323978-01	Tetrachloroethylene	127-18-4	166	0.200	1.36	5.96	40.5		1	WG1630780
SS-1	L1323978-01	Toluene	108-88-3	92.10	0.500	1.88	5.69	21.4		1	WG1630780
SS-1	L1323978-01	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.796	3.91		1	WG1630780
SS-1	L1323978-01	1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	0.216	1.06		1	WG1630780
SS-1	L1323978-01	2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	0.329	1.54		1	WG1630780
SS-1	L1323978-01	m&p-Xylene	1330-20-7	106	0.400	1.73	3.75	16.3		1	WG1630780
SS-1	L1323978-01	o-Xylene	95-47-6	106	0.200	0.867	1.44	6.24		1	WG1630780
SS-1	L1323978-01	1,1-Difluoroethane	75-37-6	66.05	100	270	936	2530		100	WG1631111
SS-2	L1323978-02	Acetone	67-64-1	58.10	12.5	29.7	285	677		10	WG1631111
SS-2	L1323978-02	1,4-Dioxane	123-91-1	88.10	0.200	0.721	3.81	13.7		1	WG1630780
SS-2	L1323978-02	Ethanol	64-17-5	46.10	6.30	11.9	391	737		10	WG1631111
SS-2	L1323978-02	Ethylbenzene	100-41-4	106	0.200	0.867	0.370	1.60		1	WG1630780
SS-2	L1323978-02	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.571	3.21		1	WG1630780
SS-2	L1323978-02	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.572	2.83		1	WG1630780
SS-2	L1323978-02	Isopropylbenzene	98-82-8	120.20	0.200	0.983	1.43	7.03		1	WG1630780
SS-2	L1323978-02	2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	19.3	56.9		1	WG1630780
SS-2	L1323978-02	4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	2.38	9.74		1	WG1630780
SS-2	L1323978-02	2-Propanol	67-63-0	60.10	1.25	3.07	19.0	46.7		1	WG1630780
SS-2	L1323978-02	Propene	115-07-1	42.10	0.400	0.689	0.585	1.01		1	WG1630780
SS-2	L1323978-02	Styrene	100-42-5	104	0.200	0.851	0.436	1.85		1	WG1630780
SS-2	L1323978-02	Tetrachloroethylene	127-18-4	166	2.00	13.6	203	1380		10	WG1631111
SS-2	L1323978-02	Toluene	108-88-3	92.10	0.500	1.88	0.730	2.75		1	WG1630780
SS-2	L1323978-02	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.665	3.26		1	WG1630780
SS-2	L1323978-02	2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	4.82	22.5		1	WG1630780
SS-2	L1323978-02	m&p-Xylene	1330-20-7	106	0.400	1.73	0.832	3.61		1	WG1630780
SS-2	L1323978-02	o-Xylene	95-47-6	106	0.200	0.867	0.367	1.59		1	WG1630780
SS-2	L1323978-02	1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	3.97	10.7		1	WG1630780
SS-3	L1323978-03	Acetone	67-64-1	58.10	1.25	2.97	7.25	17.2		1	WG1630780
SS-3	L1323978-03	Chloroform	67-66-3	119	0.200	0.973	0.206	1.00		1	WG1630780
SS-3	L1323978-03	1,4-Dioxane	123-91-1	88.10	0.200	0.721	0.515	1.86		1	WG1630780
SS-3	L1323978-03	Ethanol	64-17-5	46.10	0.630	1.19	19.4	36.6		1	WG1630780
SS-3	L1323978-03	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.288	1.62		1	WG1630780
SS-3	L1323978-03	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.553	2.73		1	WG1630780
SS-3	L1323978-03	Propene	115-07-1	42.10	0.400	0.689	0.478	0.823		1	WG1630780
SS-3	L1323978-03	Styrene	100-42-5	104	0.200	0.851	0.223	0.949		1	WG1630780
SS-3	L1323978-03	Tetrachloroethylene	127-18-4	166	0.200	1.36	69.7	473		1	WG1630780
SS-3	L1323978-03	Tetrahydrofuran	109-99-9	72.10	0.200	0.590	0.234	0.690		1	WG1630780
SS-3	L1323978-03	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.261	1.28		1	WG1630780
SS-3	L1323978-03	m&p-Xylene	1330-20-7	106	0.400	1.73	0.450	1.95		1	WG1630780
SS-3	L1323978-03	o-Xylene	95-47-6	106	0.200	0.867	0.214	0.928		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
SS-4	L1323978-04	Acetone	67-64-1	58.10	1.25	2.97	19.1	45.4		1	WG1630780
SS-4	L1323978-04	1,4-Dioxane	123-91-1	88.10	0.200	0.721	0.515	1.86		1	WG1630780
SS-4	L1323978-04	Ethanol	64-17-5	46.10	0.630	1.19	89.1	168		1	WG1630780
SS-4	L1323978-04	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.777	4.37		1	WG1630780
SS-4	L1323978-04	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.493	2.44		1	WG1630780
SS-4	L1323978-04	2-Propanol	67-63-0	60.10	1.25	3.07	2.42	5.95		1	WG1630780
SS-4	L1323978-04	Styrene	100-42-5	104	0.200	0.851	0.245	1.04		1	WG1630780
SS-4	L1323978-04	Tetrachloroethylene	127-18-4	166	0.200	1.36	82.6	561		1	WG1630780
SS-4	L1323978-04	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.328	1.61		1	WG1630780
SS-4	L1323978-04	m&p-Xylene	1330-20-7	106	0.400	1.73	0.481	2.09		1	WG1630780
SS-4	L1323978-04	o-Xylene	95-47-6	106	0.200	0.867	0.240	1.04		1	WG1630780
SS-5	L1323978-05	Acetone	67-64-1	58.10	1.25	2.97	10.6	25.2		1	WG1630780
SS-5	L1323978-05	Ethanol	64-17-5	46.10	0.630	1.19	72.6	137		1	WG1630780
SS-5	L1323978-05	Ethylbenzene	100-41-4	106	0.200	0.867	0.534	2.32		1	WG1630780
SS-5	L1323978-05	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.578	3.25		1	WG1630780
SS-5	L1323978-05	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.555	2.74		1	WG1630780
SS-5	L1323978-05	2-Propanol	67-63-0	60.10	1.25	3.07	2.21	5.43		1	WG1630780
SS-5	L1323978-05	Tetrachloroethylene	127-18-4	166	20.0	136	4160	28200		100	WG1631111
SS-5	L1323978-05	Trichloroethylene	79-01-6	131	0.200	1.07	0.915	4.90		1	WG1630780
SS-5	L1323978-05	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.206	1.01		1	WG1630780
SS-5	L1323978-05	m&p-Xylene	1330-20-7	106	0.400	1.73	2.75	11.9		1	WG1630780
SS-5	L1323978-05	o-Xylene	95-47-6	106	0.200	0.867	1.12	4.86		1	WG1630780
SS-6	L1323978-06	Acetone	67-64-1	58.10	1.25	2.97	16.9	40.2		1	WG1630780
SS-6	L1323978-06	Ethanol	64-17-5	46.10	0.630	1.19	82.6	156		1	WG1630780
SS-6	L1323978-06	Ethylbenzene	100-41-4	106	0.200	0.867	1.96	8.50		1	WG1630780
SS-6	L1323978-06	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.613	3.44		1	WG1630780
SS-6	L1323978-06	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.561	2.77		1	WG1630780
SS-6	L1323978-06	2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	1.45	4.28		1	WG1630780
SS-6	L1323978-06	2-Propanol	67-63-0	60.10	1.25	3.07	2.03	4.99		1	WG1630780
SS-6	L1323978-06	Tetrachloroethylene	127-18-4	166	4.00	27.2	1090	7400		20	WG1631111
SS-6	L1323978-06	Trichloroethylene	79-01-6	131	0.200	1.07	0.393	2.11		1	WG1630780
SS-6	L1323978-06	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.273	1.34		1	WG1630780
SS-6	L1323978-06	m&p-Xylene	1330-20-7	106	0.400	1.73	10.5	45.5		1	WG1630780
SS-6	L1323978-06	o-Xylene	95-47-6	106	0.200	0.867	3.89	16.9		1	WG1630780
SS-6	L1323978-06	1,1-Difluoroethane	75-37-6	66.05	20.0	54.0	291	786		20	WG1631111
SS-7	L1323978-07	Acetone	67-64-1	58.10	1.25	2.97	19.2	45.6		1	WG1630780
SS-7	L1323978-07	Ethanol	64-17-5	46.10	0.630	1.19	79.4	150		1	WG1630780
SS-7	L1323978-07	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	1.46	8.20		1	WG1630780
SS-7	L1323978-07	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.607	3.00		1	WG1630780
SS-7	L1323978-07	2-Propanol	67-63-0	60.10	1.25	3.07	9.46	23.3		1	WG1630780
SS-7	L1323978-07	Styrene	100-42-5	104	0.200	0.851	0.244	1.04		1	WG1630780
SS-7	L1323978-07	Tetrachloroethylene	127-18-4	166	20.0	136	1710	11600		100	WG1631111
SS-7	L1323978-07	Toluene	108-88-3	92.10	0.500	1.88	0.575	2.17		1	WG1630780
SS-7	L1323978-07	1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	0.675	3.67		1	WG1630780
SS-7	L1323978-07	Trichloroethylene	79-01-6	131	0.200	1.07	0.877	4.70		1	WG1630780
SS-7	L1323978-07	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.304	1.49		1	WG1630780
SS-7	L1323978-07	m&p-Xylene	1330-20-7	106	0.400	1.73	0.871	3.78		1	WG1630780
SS-7	L1323978-07	o-Xylene	95-47-6	106	0.200	0.867	0.341	1.48		1	WG1630780
SS-7	L1323978-07	1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	1.24	3.35		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
SS-8	L1323978-08	Acetone	67-64-1	58.10	1.25	2.97	6.34	15.1		1	WG1630780
SS-8	L1323978-08	Ethanol	64-17-5	46.10	0.630	1.19	48.6	91.6		1	WG1630780
SS-8	L1323978-08	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.944	5.30		1	WG1630780
SS-8	L1323978-08	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.557	2.75		1	WG1630780
SS-8	L1323978-08	2-Propanol	67-63-0	60.10	1.25	3.07	5.55	13.6		1	WG1630780
SS-8	L1323978-08	Tetrachloroethylene	127-18-4	166	20.0	136	1640	11100		100	WG1631111
SS-8	L1323978-08	1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	1.12	6.09		1	WG1630780
SS-8	L1323978-08	Trichloroethylene	79-01-6	131	0.200	1.07	2.74	14.7		1	WG1630780
SS-8	L1323978-08	1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.247	1.21		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	33.9	80.6		1	WG1630780
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	0.890	2.84		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	ND	ND		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	0.616	1.27		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1630780
Ethanol	64-17-5	46.10	0.630	1.19	28.8	54.3		1	WG1630780
Ethylbenzene	100-41-4	106	0.200	0.867	0.967	4.19		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	0.659	3.23		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.252	1.42		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.479	2.37		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	0.259	1.06		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	1.53	4.51		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	7.65	18.8		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	ND	ND		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	0.200	1.36	5.96	40.5		1	WG1630780
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	5.69	21.4		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	ND	ND		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	ND	ND		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.796	3.91		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	0.216	1.06		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	0.329	1.54		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	3.75	16.3		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	1.44	6.24		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	100	270	936	2530		100	WG1631111
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*96.9*				WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*94.1*				WG1631111

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	12.5	29.7	285	677		10	WG1631111
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	ND	ND		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	ND	ND		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	3.81	13.7		1	WG1630780
Ethanol	64-17-5	46.10	6.30	11.9	391	737		10	WG1631111
Ethylbenzene	100-41-4	106	0.200	0.867	0.370	1.60		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.571	3.21		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.572	2.83		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	ND	ND		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	1.43	7.03		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	19.3	56.9		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	2.38	9.74		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	19.0	46.7		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	0.585	1.01		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	0.436	1.85		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	2.00	13.6	203	1380		10	WG1631111
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	0.730	2.75		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	ND	ND		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	ND	ND		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.665	3.26		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	4.82	22.5		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	0.832	3.61		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	0.367	1.59		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	3.97	10.7		1	WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*99.2*				WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*93.0*				WG1631111

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	7.25	17.2		1	WG1630780
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	ND	ND		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	0.206	1.00		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	0.515	1.86		1	WG1630780
Ethanol	64-17-5	46.10	0.630	1.19	19.4	36.6		1	WG1630780
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.288	1.62		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.553	2.73		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	ND	ND		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	ND	ND		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	0.478	0.823		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	0.223	0.949		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	0.200	1.36	69.7	473		1	WG1630780
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	0.234	0.690		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	ND	ND		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	ND	ND		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	ND	ND		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.261	1.28		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	0.450	1.95		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	0.214	0.928		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	ND	ND		1	WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*96.1*				WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	19.1	45.4		1	WG1630780
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	ND	ND		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	ND	ND		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	0.515	1.86		1	WG1630780
Ethanol	64-17-5	46.10	0.630	1.19	89.1	168		1	WG1630780
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.777	4.37		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.493	2.44		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	ND	ND		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	2.42	5.95		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	ND	ND		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	0.245	1.04		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	0.200	1.36	82.6	561		1	WG1630780
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	ND	ND		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	ND	ND		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	ND	ND		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.328	1.61		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	0.481	2.09		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	0.240	1.04		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	ND	ND		1	WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*96.8*				WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	10.6	25.2		1	WG1630780
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	ND	ND		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	ND	ND		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1630780
Ethanol	64-17-5	46.10	0.630	1.19	72.6	137		1	WG1630780
Ethylbenzene	100-41-4	106	0.200	0.867	0.534	2.32		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.578	3.25		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.555	2.74		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	ND	ND		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	2.21	5.43		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	ND	ND		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	20.0	136	4160	28200		100	WG1631111
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	ND	ND		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	ND	ND		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	0.915	4.90		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.206	1.01		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	2.75	11.9		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	1.12	4.86		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	ND	ND		1	WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*100*				WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*92.3*				WG1631111

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	16.9	40.2		1	WG1630780
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	ND	ND		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	ND	ND		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1630780
Ethanol	64-17-5	46.10	0.630	1.19	82.6	156		1	WG1630780
Ethylbenzene	100-41-4	106	0.200	0.867	1.96	8.50		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.613	3.44		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.561	2.77		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	ND	ND		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	1.45	4.28		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	2.03	4.99		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	ND	ND		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	4.00	27.2	1090	7400		20	WG1631111
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	ND	ND		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	ND	ND		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	0.393	2.11		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.273	1.34		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	10.5	45.5		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	3.89	16.9		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	20.0	54.0	291	786		20	WG1631111
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*98.4*				WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*90.2*				WG1631111

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	19.2	45.6		1	WG1630780
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	ND	ND		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	ND	ND		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1630780
Ethanol	64-17-5	46.10	0.630	1.19	79.4	150		1	WG1630780
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	1.46	8.20		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.607	3.00		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	ND	ND		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	9.46	23.3		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	ND	ND		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	0.244	1.04		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	20.0	136	1710	11600		100	WG1631111
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	0.575	2.17		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	0.675	3.67		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	0.877	4.70		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.304	1.49		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	0.871	3.78		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	0.341	1.48		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	1.24	3.35		1	WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*98.6*				WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*93.5*				WG1631111

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	6.34	15.1		1	WG1630780
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1630780
Benzene	71-43-2	78.10	0.200	0.639	ND	ND		1	WG1630780
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1630780
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1630780
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1630780
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1630780
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1630780
Carbon disulfide	75-15-0	76.10	0.200	0.622	ND	ND		1	WG1630780
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1630780
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1630780
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1630780
Chloroform	67-66-3	119	0.200	0.973	ND	ND		1	WG1630780
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1630780
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1630780
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1630780
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1630780
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1630780
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1630780
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1630780
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1630780
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1630780
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1630780
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1630780
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1630780
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1630780
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1630780
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1630780
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1630780
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1630780
Ethanol	64-17-5	46.10	0.630	1.19	48.6	91.6		1	WG1630780
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1630780
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1630780
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.944	5.30		1	WG1630780
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.557	2.75		1	WG1630780
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	ND	ND		1	WG1630780
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1630780
Heptane	142-82-5	100	0.200	0.818	ND	ND		1	WG1630780
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1630780
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1630780
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1630780
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1630780
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1630780
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1630780
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1630780
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1630780
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1630780
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1630780
2-Propanol	67-63-0	60.10	1.25	3.07	5.55	13.6		1	WG1630780
Propene	115-07-1	42.10	0.400	0.689	ND	ND		1	WG1630780
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1630780
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1630780
Tetrachloroethylene	127-18-4	166	20.0	136	1640	11100		100	WG1631111
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1630780
Toluene	108-88-3	92.10	0.500	1.88	ND	ND		1	WG1630780
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1630780

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	1.12	6.09		1	WG1630780
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1630780
Trichloroethylene	79-01-6	131	0.200	1.07	2.74	14.7		1	WG1630780
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	0.247	1.21		1	WG1630780
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1630780
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1630780
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1630780
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1630780
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1630780
m&p-Xylene	1330-20-7	106	0.400	1.73	ND	ND		1	WG1630780
o-Xylene	95-47-6	106	0.200	0.867	ND	ND		1	WG1630780
1,1-Difluoroethane	75-37-6	66.05	1.00	2.70	ND	ND		1	WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*99.1*				WG1630780
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*92.5*				WG1631111

Method Blank (MB)

(MB) R3628260-3 03/07/21 09:58

Analyte	MB Result ppbv	MB Qualifier	MB MDL ppbv	MB RDL ppbv
Acetone	U		0.584	1.25
Allyl Chloride	U		0.114	0.200
Benzene	U		0.0715	0.200
Benzyl Chloride	U		0.0598	0.200
Bromodichloromethane	U		0.0702	0.200
Bromoform	U		0.0732	0.600
Bromomethane	U		0.0982	0.200
1,3-Butadiene	U		0.104	2.00
Carbon disulfide	U		0.102	0.200
Carbon tetrachloride	U		0.0732	0.200
Chlorobenzene	U		0.0832	0.200
Chloroethane	U		0.0996	0.200
Chloroform	U		0.0717	0.200
Chloromethane	U		0.103	0.200
2-Chlorotoluene	U		0.0828	0.200
Cyclohexane	U		0.0753	0.200
Dibromochloromethane	U		0.0727	0.200
1,2-Dibromoethane	U		0.0721	0.200
1,2-Dichlorobenzene	U		0.128	0.200
1,3-Dichlorobenzene	U		0.182	0.200
1,4-Dichlorobenzene	U		0.0557	0.200
1,2-Dichloroethane	U		0.0700	0.200
1,1-Dichloroethane	U		0.0723	0.200
1,1-Dichloroethene	U		0.0762	0.200
cis-1,2-Dichloroethene	U		0.0784	0.200
trans-1,2-Dichloroethene	U		0.0673	0.200
1,2-Dichloropropane	U		0.0760	0.200
cis-1,3-Dichloropropene	U		0.0689	0.200
trans-1,3-Dichloropropene	U		0.0728	0.200
1,4-Dioxane	U		0.0833	0.200
Ethylbenzene	U		0.0835	0.200
4-Ethyltoluene	U		0.0783	0.200
Trichlorofluoromethane	U		0.0819	0.200
Dichlorodifluoromethane	U		0.137	0.200
1,1,2-Trichlorotrifluoroethane	U		0.0793	0.200
1,2-Dichlorotetrafluoroethane	U		0.0890	0.200
Heptane	U		0.104	0.200
Hexachloro-1,3-butadiene	U		0.105	0.630
n-Hexane	U		0.206	0.630
Isopropylbenzene	U		0.0777	0.200

Method Blank (MB)

(MB) R3628260-3 03/07/21 09:58

Analyte	MB Result ppbv	MB Qualifier	MB MDL ppbv	MB RDL ppbv
Methylene Chloride	U		0.0979	0.200
Methyl Butyl Ketone	U		0.133	1.25
2-Butanone (MEK)	U		0.0814	1.25
4-Methyl-2-pentanone (MIBK)	U		0.0765	1.25
Methyl Methacrylate	U		0.0876	0.200
MTBE	U		0.0647	0.200
Naphthalene	U		0.350	0.630
2-Propanol	U		0.264	1.25
Propene	U		0.0932	0.400
Styrene	U		0.0788	0.200
1,1,2,2-Tetrachloroethane	U		0.0743	0.200
Tetrachloroethylene	U		0.0814	0.200
Tetrahydrofuran	U		0.0734	0.200
Toluene	U		0.0870	0.500
1,2,4-Trichlorobenzene	U		0.148	0.630
1,1,1-Trichloroethane	U		0.0736	0.200
1,1,2-Trichloroethane	U		0.0775	0.200
Trichloroethylene	U		0.0680	0.200
1,2,4-Trimethylbenzene	U		0.0764	0.200
1,3,5-Trimethylbenzene	U		0.0779	0.200
2,2,4-Trimethylpentane	U		0.133	0.200
Vinyl chloride	U		0.0949	0.200
Vinyl Bromide	U		0.0852	0.200
Vinyl acetate	U		0.116	0.200
m&p-Xylene	U		0.135	0.400
o-Xylene	U		0.0828	0.200
Ethanol	U		0.265	0.630
1,1-Difluoroethane	U		0.129	1.00
(S) 1,4-Bromofluorobenzene	*96.9*			*60.0-140*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3628260-1 03/07/21 08:34 • (LCSD) R3628260-2 03/07/21 09:17

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Ethanol	3.75	4.17	3.96	111	106	55.0-148			5.17	25
Propene	3.75	3.97	3.89	106	104	64.0-144			2.04	25
Dichlorodifluoromethane	3.75	4.64	4.50	124	120	64.0-139			3.06	25
1,2-Dichlorotetrafluoroethane	3.75	4.50	4.37	120	117	70.0-130			2.93	25

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3628260-1 03/07/21 08:34 • (LCSD) R3628260-2 03/07/21 09:17

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Chloromethane	3.75	4.38	4.28	117	114	70.0-130			2.31	25
Vinyl chloride	3.75	4.17	4.14	111	110	70.0-130			0.722	25
1,3-Butadiene	3.75	3.84	3.89	102	104	70.0-130			1.29	25
Bromomethane	3.75	4.47	4.35	119	116	70.0-130			2.72	25
Chloroethane	3.75	4.45	4.26	119	114	70.0-130			4.36	25
Trichlorofluoromethane	3.75	4.39	4.34	117	116	70.0-130			1.15	25
1,1,2-Trichlorotrifluoroethane	3.75	4.38	4.33	117	115	70.0-130			1.15	25
1,1-Dichloroethene	3.75	4.27	4.20	114	112	70.0-130			1.65	25
1,1-Dichloroethane	3.75	4.32	4.25	115	113	70.0-130			1.63	25
Acetone	3.75	4.35	4.27	116	114	70.0-130			1.86	25
2-Propanol	3.75	4.31	4.14	115	110	70.0-139			4.02	25
Carbon disulfide	3.75	4.33	4.22	115	113	70.0-130			2.57	25
Methylene Chloride	3.75	4.21	4.05	112	108	70.0-130			3.87	25
MTBE	3.75	4.36	4.31	116	115	70.0-130			1.15	25
trans-1,2-Dichloroethene	3.75	4.30	4.22	115	113	70.0-130			1.88	25
n-Hexane	3.75	4.20	4.13	112	110	70.0-130			1.68	25
Vinyl acetate	3.75	4.08	4.00	109	107	70.0-130			1.98	25
Methyl Ethyl Ketone	3.75	4.57	4.48	122	119	70.0-130			1.99	25
cis-1,2-Dichloroethene	3.75	4.23	4.21	113	112	70.0-130			0.474	25
Chloroform	3.75	4.23	4.24	113	113	70.0-130			0.236	25
Cyclohexane	3.75	4.32	4.30	115	115	70.0-130			0.464	25
1,1,1-Trichloroethane	3.75	4.30	4.22	115	113	70.0-130			1.88	25
Carbon tetrachloride	3.75	4.25	4.23	113	113	70.0-130			0.472	25
Benzene	3.75	4.32	4.27	115	114	70.0-130			1.16	25
1,2-Dichloroethane	3.75	4.20	4.19	112	112	70.0-130			0.238	25
Heptane	3.75	3.85	3.82	103	102	70.0-130			0.782	25
Trichloroethylene	3.75	4.28	4.29	114	114	70.0-130			0.233	25
1,2-Dichloropropane	3.75	4.15	4.14	111	110	70.0-130			0.241	25
1,4-Dioxane	3.75	4.27	4.15	114	111	70.0-140			2.85	25
Bromodichloromethane	3.75	4.24	4.25	113	113	70.0-130			0.236	25
cis-1,3-Dichloropropene	3.75	4.27	4.22	114	113	70.0-130			1.18	25
4-Methyl-2-pentanone (MIBK)	3.75	4.38	4.33	117	115	70.0-139			1.15	25
Toluene	3.75	4.28	4.30	114	115	70.0-130			0.466	25
trans-1,3-Dichloropropene	3.75	4.31	4.33	115	115	70.0-130			0.463	25
1,1,2-Trichloroethane	3.75	4.27	4.22	114	113	70.0-130			1.18	25
Tetrachloroethylene	3.75	4.28	4.31	114	115	70.0-130			0.698	25
Methyl Butyl Ketone	3.75	4.45	4.37	119	117	70.0-149			1.81	25
Dibromochloromethane	3.75	4.29	4.30	114	115	70.0-130			0.233	25
1,2-Dibromoethane	3.75	4.34	4.33	116	115	70.0-130			0.231	25
Chlorobenzene	3.75	4.36	4.37	116	117	70.0-130			0.229	25

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3628260-1 03/07/21 08:34 • (LCSD) R3628260-2 03/07/21 09:17

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Ethylbenzene	3.75	4.41	4.38	118	117	70.0-130			0.683	25
m&p-Xylene	7.50	8.77	8.70	117	116	70.0-130			0.801	25
o-Xylene	3.75	4.25	4.22	113	113	70.0-130			0.708	25
Styrene	3.75	4.43	4.40	118	117	70.0-130			0.679	25
Bromoform	3.75	4.29	4.27	114	114	70.0-130			0.467	25
1,1,2,2-Tetrachloroethane	3.75	4.28	4.25	114	113	70.0-130			0.703	25
4-Ethyltoluene	3.75	4.40	4.38	117	117	70.0-130			0.456	25
1,3,5-Trimethylbenzene	3.75	4.46	4.44	119	118	70.0-130			0.449	25
1,2,4-Trimethylbenzene	3.75	4.43	4.38	118	117	70.0-130			1.14	25
1,3-Dichlorobenzene	3.75	4.53	4.49	121	120	70.0-130			0.887	25
1,4-Dichlorobenzene	3.75	4.56	4.54	122	121	70.0-130			0.440	25
Benzyl Chloride	3.75	4.58	4.53	122	121	70.0-152			1.10	25
1,2-Dichlorobenzene	3.75	4.46	4.44	119	118	70.0-130			0.449	25
1,2,4-Trichlorobenzene	3.75	4.39	4.34	117	116	70.0-160			1.15	25
Hexachloro-1,3-butadiene	3.75	4.42	4.43	118	118	70.0-151			0.226	25
Naphthalene	3.75	4.34	4.27	116	114	70.0-159			1.63	25
Allyl Chloride	3.75	4.22	4.18	113	111	70.0-130			0.952	25
2-Chlorotoluene	3.75	4.32	4.26	115	114	70.0-130			1.40	25
Methyl Methacrylate	3.75	4.33	4.31	115	115	70.0-130			0.463	25
Tetrahydrofuran	3.75	4.22	4.16	113	111	70.0-137			1.43	25
2,2,4-Trimethylpentane	3.75	4.19	4.12	112	110	70.0-130			1.68	25
Vinyl Bromide	3.75	4.48	4.35	119	116	70.0-130			2.94	25
Isopropylbenzene	3.75	4.35	4.29	116	114	70.0-130			1.39	25
1,1-Difluoroethane	3.75	4.43	4.36	118	116	70.0-130			1.59	25
(S) 1,4-Bromofluorobenzene				*98.4*	*99.0*	*60.0-140*				

Method Blank (MB)

(MB) R3628648-3 03/08/21 10:23

Analyte	MB Result ppbv	MB Qualifier	MB MDL ppbv	MB RDL ppbv
Acetone	U		0.584	1.25
Tetrachloroethylene	U		0.0814	0.200
Ethanol	U		0.265	0.630
1,1-Difluoroethane	U		0.129	1.00
(S) 1,4-Bromofluorobenzene	*92.2*			*60.0-140*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3628648-1 03/08/21 09:04 • (LCSD) R3628648-2 03/08/21 09:44

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Ethanol	3.75	3.12	3.08	83.2	82.1	55.0-148			1.29	25
Acetone	3.75	3.41	3.48	90.9	92.8	70.0-130			2.03	25
Tetrachloroethylene	3.75	4.67	4.63	125	123	70.0-130			0.860	25
1,1-Difluoroethane	3.75	3.75	3.73	100	99.5	70.0-130			0.535	25
(S) 1,4-Bromofluorobenzene				*98.8*	*98.2*	*60.0-140*				

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
	The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

ACCREDITATIONS & LOCATIONS

Pace National is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our one location design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be YOUR LAB OF CHOICE.
* Not all certifications held by the laboratory are applicable to the results reported in the attached report.
* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace National.

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Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO00356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

Company Name/Address:
RMD Environmental - Walnut Creek, CA
1371 Oakland Blvd.
Suite 200
Walnut Creek. CA 94596

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Pres Chk

Report to: Paola Gomez-Birenbaum

Email To: pgomezbirenbaum@rmdes.net

Project Description: Bardas- Cahuenga

City/State Collected: Los Angeles. CA

Please Circle: (PT) MT CT ET

Phone: 925-683-8177

Client Project # 01-BAR-002

Lab Project # RMDENVPHCA-CAHUENGA

Collected by (print): P. Gomez-Birenbaum

Site/Facility ID #

P.O. #

Collected by (signature): [signature]

Immediately Packed on Ice N X Y ___

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
X Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed 3/9/21

Analysis / Container / Preservative

Chain of Custody Page 1 of 1

Pace Analytical®
National Center for Testing & Innovation

12065 Lebanon Road Mt Juliet, TN 37122
Phone: 615-758-5858 Alt: 800-767-5859
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # L1323578
M094

Acctnum: RMDENVPHCA
Template: T180778
Prelogin: P828188
PM: 546 - Jared Starkey
PB: CSL 03/01/21
Shipped Via: FedEX Standard

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	TO-15 Summa	Remarks	Sample # (lab only)
SS-1		Air		3/4/21	1900	1	X		-01
SS-2		Air			1919	1	X		-02
SS-3		Air			1941	1	X		-03
SS-4		Air			1834	1	X		-04
SS-5		Air			1723	1	X		-05
SS-6		Air			1659	1	X		-06
SS-7		Air			1743	1	X		-07
SS-8		Air			1807	1	X		-08
		Air							

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:
1,1-DFA used as LCC.
Data requested Tuesday 3/9/21

pH _____ Temp _____
Flow _____ Other _____

Samples returned via: __ UPS __ FedEx __ Courier _____

Tracking # 9362 4945 1313, 1302, 1258

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	
[signature]	3/5/21	8			
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: Amb °C Bottles Received: 8	If preservation required by Login: Date/Time
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 3/6/21 Time: 1010	Hold: Condition: NCF / OK

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 443172
Report Level: II
Report Date: 04/01/2021

Analytical Report *prepared for:*

Paola Gomez-Birenbaum
RMD Environmental Solutions
609 Gregory Lane
Suite 200
Pleasant Hill, CA 94523

Location: Cahuenga, 01-BAR-002 Task 3

Authorized for release by:

Patty Mata, Project Manager
patty.mata@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE Member

ENTHALPY ANALYTICAL

Sample Summary

Paola Gomez-Birenbaum RMD Environmental Solutions 609 Gregory Lane Suite 200 Pleasant Hill, CA 94523	Lab Job #: Location: Date Received:	443172 Cahuenga, 01-BAR-002 Task 3 03/29/21

Sample ID	Lab ID	Collected	Matrix
IA-1	443172-001	03/27/21 16:45	Air
IA-2	443172-002	03/27/21 16:39	Air
IA-3	443172-003	03/27/21 16:50	Air
IA-4	443172-004	03/27/21 17:02	Air
IA-5	443172-005	03/27/21 17:05	Air
IA-6	443172-006	03/27/21 17:07	Air
IA-7	443172-007	03/27/21 17:08	Air
AA-1	443172-008	03/27/21 17:09	Air
AA-2	443172-009	03/27/21 16:56	Air

ENTHALPY

Air Chain of Custody Record

Lab No: 443172

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	X
2 Day:		1 Day:		Custom TAT:	

#N/A

#N/A

Special Instructions:
3-day TAT (Data end of Day 4/1/21)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	RMD Environmental Solutions	Name:	Cahuenga
Report To:	P. Gomez-Birenbaum	Number:	01-BAR-002 Task 3
Email:	pgomez@rmdes.net	P.O. #:	
Address:	Torrance, CA	Address:	1200 Cahuenga Blvd, LA
Phone:	310-678-9367	Global ID:	
Fax:		Sampled By:	P. Gomez-Birenbaum

	Sample ID	Type (I) Indoor (A) Ambient (SV) Soil Vapor (S) Source	Equipment Information: Canister ID	Size (1L, 3L, 6L, 15L)	Flow Controller ID	Sampling Information: Sample Start Date	Sample Start Time	Vacuum Start ("Hg)	Sample End Date	Sample End Time	Vacuum End ("Hg)	Analysis Requested: TO-15-SIM
1	IA-1	I	C70061	6L	A70099	3/27/21	845	-30	3/27/21	1645	-5	X
2	IA-2	I	C70026	6L	A70098	↓	839	-30	↓	1639	-5	X
3	IA-3	I	C70082	6L	A70097	↓	850	-30	↓	1650	-6	X
4	IA-4	I	C70191	6L	A70092	↓	902	-30	↓	1702	-5	X
5	IA-5	I	C70063	6L	A70095	↓	904	-30	↓	1705	-5	X
6	IA-6	I	C70142	6L	A70094	↓	907	-30	↓	1707	-4	X
7	IA-7	I	C70032	6L	A70075	↓	908	-29.5	↓	1708	-5	X
8	AA-1	A	C70177	6L	A70096	↓	909	-30	↓	1709	-6	X
9	AA-2	A	C70078	6L	A70100	↓	856	-30	↓	1656	-5	X
10												

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	[signature]	Paola Gomez-Birenbaum	RMD / Senior Geologist	3/29/2021 1310
1 Received By:	[signature]	Henry Gutierrez	Enthalpy	3/29/21 1310
2 Relinquished By:	[signature]	Henry Gutierrez	Enthalpy	3/29/21 1745
2 Received By:	[signature]	Christine C.	EA	3/29/21 1745
3 Relinquished By:				
3 Received By:				

ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: RMD Environ. Solutions Project: _____

Date Received: 3/29/21 Sampler's Name Present: ☑ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☐ Yes, How many? _____ ☑ No (skip section 2) Sample Temp (°C) (No Cooler) N/A

Sample Temp (°C), One from each cooler: #1: _____ #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: ambient

Section 3

Was the cooler packed with: ☐ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: _____ #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time _____

☐ Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: [illegible] Date: 3/29/21

ENTHALPY ANALYTICAL

Analysis Results for 443172

Paola Gomez-Birenbaum
RMD Environmental Solutions
609 Gregory Lane
Suite 200
Pleasant Hill, CA 94523

Lab Job #: 443172
Location: Cahuenga, 01-BAR-002 Task 3
Date Received: 03/29/21

Sample ID: IA-1 **Lab ID: 443172-001** **Collected: 03/27/21 16:45**
Matrix: Air

443172-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	**27**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,4-Dioxane	**0.096**		ug/m3	0.040	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Freon 12	**500**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Freon 12	**2.5**		ug/m3	0.054	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Freon 114	**17**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Freon 114	**0.12**		ug/m3	0.077	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chloromethane	**620**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chloromethane	**1.3**		ug/m3	0.023	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Vinyl Chloride	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Vinyl Chloride	ND		ug/m3	0.028	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,3-Butadiene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,3-Butadiene	ND		ug/m3	0.024	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Bromomethane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Bromomethane	ND		ug/m3	0.043	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chloroethane	**12**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chloroethane	**0.033**		ug/m3	0.029	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Trichlorofluoromethane	**220**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.062	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,1-Dichloroethene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Freon 113	**69**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Freon 113	**0.53**		ug/m3	0.084	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Methylene Chloride	**460**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Methylene Chloride	**1.6**		ug/m3	0.038	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
trans-1,2-Dichloroethene	**130**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
trans-1,2-Dichloroethene	**0.52**		ug/m3	0.044	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
n-Hexane	**250**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
n-Hexane	**0.87**		ug/m3	0.039	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,1-Dichloroethane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
cis-1,2-Dichloroethene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chloroform	**240**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chloroform	**1.2**		ug/m3	0.054	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1-Trichloroethane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Carbon Tetrachloride	**82**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Carbon Tetrachloride	**0.52**		ug/m3	0.069	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Benzene	**370**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Benzene	**1.2**		ug/m3	0.035	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dichloroethane	**40**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dichloroethane	**0.16**		ug/m3	0.045	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
n-Heptane	**110**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
n-Heptane	**0.47**		ug/m3	0.045	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Trichloroethene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Trichloroethene	ND		ug/m3	0.059	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dichloropropane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Bromodichloromethane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Bromodichloromethane	ND		ug/m3	0.074	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
cis-1,3-Dichloropropene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Toluene	**670**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Toluene	**2.5**		ug/m3	0.041	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
trans-1,3-Dichloropropene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,1,2-Trichloroethane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Tetrachloroethene	**660**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Tetrachloroethene	**4.5**		ug/m3	0.075	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Dibromochloromethane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Dibromochloromethane	ND		ug/m3	0.094	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dibromoethane	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chlorobenzene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Chlorobenzene	ND		ug/m3	0.051	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Ethylbenzene	**120**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Ethylbenzene	**0.52**		ug/m3	0.048	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
m,p-Xylenes	**360**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
m,p-Xylenes	**1.5**		ug/m3	0.048	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
o-Xylene	**150**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
o-Xylene	**0.63**		ug/m3	0.048	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Styrene	**66**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Styrene	**0.28**		ug/m3	0.047	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Bromoform	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Bromoform	ND		ug/m3	0.11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
4-Ethyltoluene	**30**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
4-Ethyltoluene	**0.15**		ug/m3	0.054	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,3,5-Trimethylbenzene	**28**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,3,5-Trimethylbenzene	**0.14**		ug/m3	0.054	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2,4-Trimethylbenzene	**120**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2,4-Trimethylbenzene	**0.58**		ug/m3	0.054	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,3-Dichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,4-Dichlorobenzene	**26**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,4-Dichlorobenzene	**0.16**		ug/m3	0.066	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Benzyl chloride	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Benzyl chloride	ND		ug/m3	0.057	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Hexachlorobutadiene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
2,2,4-Trimethylpentane	**280**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
2,2,4-Trimethylpentane	**1.3**		ug/m3	0.051	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
2-Chlorotoluene	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
2-Chlorotoluene	ND		ug/m3	0.057	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Isopropylbenzene	**18**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Isopropylbenzene	**0.086**		ug/m3	0.054	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Naphthalene	**30**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Naphthalene	**0.16**		ug/m3	0.058	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Propylbenzene	**19**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Propylbenzene	**0.093**		ug/m3	0.054	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Vinyl bromide	ND		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Vinyl bromide	ND		ug/m3	0.048	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Xylene (total)	**500**		pptv	11	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Xylene (total)	**2.2**		ug/m3	0.048	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	1.1	264334	03/31/21 13:37	03/31/21 13:37	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

Sample ID: IA-2	Lab ID: 443172-002	Collected: 03/27/21 16:39
	Matrix: Air	

443172-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	**35**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,4-Dioxane	**0.13**		ug/m3	0.036	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Freon 12	**500**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Freon 12	**2.5**		ug/m3	0.049	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Freon 114	**17**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Freon 114	**0.12**		ug/m3	0.070	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chloromethane	**640**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chloromethane	**1.3**		ug/m3	0.021	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Vinyl Chloride	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Vinyl Chloride	ND		ug/m3	0.026	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,3-Butadiene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,3-Butadiene	ND		ug/m3	0.022	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Bromomethane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Bromomethane	ND		ug/m3	0.039	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chloroethane	**14**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chloroethane	**0.036**		ug/m3	0.026	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Trichlorofluoromethane	**220**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.056	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1-Dichloroethene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Freon 113	**70**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Freon 113	**0.54**		ug/m3	0.077	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Methylene Chloride	**190**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Methylene Chloride	**0.64**		ug/m3	0.035	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
trans-1,2-Dichloroethene	**54**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
trans-1,2-Dichloroethene	**0.21**		ug/m3	0.040	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
n-Hexane	**250**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
n-Hexane	**0.87**		ug/m3	0.035	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1-Dichloroethane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1-Dichloroethane	ND		ug/m3	0.040	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
cis-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chloroform	**570**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chloroform	**2.8**		ug/m3	0.049	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1,1-Trichloroethane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Carbon Tetrachloride	**83**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Carbon Tetrachloride	**0.52**		ug/m3	0.063	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Benzene	**380**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Benzene	**1.2**		ug/m3	0.032	1	264334	03/31/21 15:15	03/31/21 15:15	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**49**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2-Dichloroethane	**0.20**		ug/m3	0.040	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
n-Heptane	**130**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
n-Heptane	**0.51**		ug/m3	0.041	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Trichloroethene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Trichloroethene	ND		ug/m3	0.054	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2-Dichloropropane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2-Dichloropropane	ND		ug/m3	0.046	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Bromodichloromethane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Bromodichloromethane	ND		ug/m3	0.067	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
cis-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Toluene	**750**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Toluene	**2.8**		ug/m3	0.038	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
trans-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1,2-Trichloroethane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Tetrachloroethene	**480**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Tetrachloroethene	**3.3**		ug/m3	0.068	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Dibromochloromethane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Dibromochloromethane	ND		ug/m3	0.085	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2-Dibromoethane	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2-Dibromoethane	ND		ug/m3	0.077	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chlorobenzene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Chlorobenzene	ND		ug/m3	0.046	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Ethylbenzene	**130**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Ethylbenzene	**0.55**		ug/m3	0.043	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
m,p-Xylenes	**390**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
m,p-Xylenes	**1.7**		ug/m3	0.043	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
o-Xylene	**160**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
o-Xylene	**0.70**		ug/m3	0.043	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Styrene	**55**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Styrene	**0.24**		ug/m3	0.043	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Bromoform	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Bromoform	ND		ug/m3	0.10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
4-Ethyltoluene	**44**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
4-Ethyltoluene	**0.22**		ug/m3	0.049	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,3,5-Trimethylbenzene	**45**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,3,5-Trimethylbenzene	**0.22**		ug/m3	0.049	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2,4-Trimethylbenzene	**200**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2,4-Trimethylbenzene	**0.97**		ug/m3	0.049	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,3-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,4-Dichlorobenzene	**26**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,4-Dichlorobenzene	**0.15**		ug/m3	0.060	1	264334	03/31/21 15:15	03/31/21 15:15	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 443172

443172-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Benzyl chloride	ND		ug/m3	0.052	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2,4-Trichlorobenzene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Hexachlorobutadiene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Hexachlorobutadiene	ND		ug/m3	0.11	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
2,2,4-Trimethylpentane	**290**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
2,2,4-Trimethylpentane	**1.4**		ug/m3	0.047	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
2-Chlorotoluene	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
2-Chlorotoluene	ND		ug/m3	0.052	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Isopropylbenzene	**28**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Isopropylbenzene	**0.14**		ug/m3	0.049	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Naphthalene	**26**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Naphthalene	**0.14**		ug/m3	0.052	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Propylbenzene	**26**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Propylbenzene	**0.13**		ug/m3	0.049	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Vinyl bromide	ND		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Vinyl bromide	ND		ug/m3	0.044	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Xylene (total)	**550**		pptv	10	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Xylene (total)	**2.4**		ug/m3	0.043	1	264334	03/31/21 15:15	03/31/21 15:15	CAO
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	1	264334	03/31/21 15:15	03/31/21 15:15	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 443172

Sample ID: IA-3	Lab ID: 443172-003	Collected: 03/27/21 16:50
	Matrix: Air	

443172-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,4-Dioxane	ND		ug/m3	0.040	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Freon 12	**500**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Freon 12	**2.5**		ug/m3	0.054	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Freon 114	**17**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Freon 114	**0.12**		ug/m3	0.077	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chloromethane	**620**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chloromethane	**1.3**		ug/m3	0.023	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Vinyl Chloride	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Vinyl Chloride	ND		ug/m3	0.028	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,3-Butadiene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,3-Butadiene	ND		ug/m3	0.024	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Bromomethane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Bromomethane	ND		ug/m3	0.043	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chloroethane	**11**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chloroethane	**0.029**		ug/m3	0.029	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Trichlorofluoromethane	**220**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.062	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1-Dichloroethene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Freon 113	**70**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Freon 113	**0.54**		ug/m3	0.084	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Methylene Chloride	**520**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Methylene Chloride	**1.8**		ug/m3	0.038	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
trans-1,2-Dichloroethene	**22**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
trans-1,2-Dichloroethene	**0.089**		ug/m3	0.044	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
n-Hexane	**250**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
n-Hexane	**0.88**		ug/m3	0.039	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1-Dichloroethane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
cis-1,2-Dichloroethene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chloroform	**130**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chloroform	**0.65**		ug/m3	0.054	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1,1-Trichloroethane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Carbon Tetrachloride	**83**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Carbon Tetrachloride	**0.53**		ug/m3	0.069	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Benzene	**330**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Benzene	**1.0**		ug/m3	0.035	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**30**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2-Dichloroethane	**0.12**		ug/m3	0.045	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
n-Heptane	**93**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
n-Heptane	**0.38**		ug/m3	0.045	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Trichloroethene	**15**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Trichloroethene	**0.083**		ug/m3	0.059	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2-Dichloropropane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Bromodichloromethane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Bromodichloromethane	ND		ug/m3	0.074	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
cis-1,3-Dichloropropene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Toluene	**580**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Toluene	**2.2**		ug/m3	0.041	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
trans-1,3-Dichloropropene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1,2-Trichloroethane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Tetrachloroethene	**230**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Tetrachloroethene	**1.6**		ug/m3	0.075	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Dibromochloromethane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Dibromochloromethane	ND		ug/m3	0.094	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2-Dibromoethane	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chlorobenzene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Chlorobenzene	ND		ug/m3	0.051	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Ethylbenzene	**110**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Ethylbenzene	**0.47**		ug/m3	0.048	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
m,p-Xylenes	**320**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
m,p-Xylenes	**1.4**		ug/m3	0.048	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
o-Xylene	**130**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
o-Xylene	**0.58**		ug/m3	0.048	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Styrene	**43**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Styrene	**0.19**		ug/m3	0.047	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Bromoform	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Bromoform	ND		ug/m3	0.11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
4-Ethyltoluene	**32**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
4-Ethyltoluene	**0.16**		ug/m3	0.054	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,3,5-Trimethylbenzene	**25**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,3,5-Trimethylbenzene	**0.12**		ug/m3	0.054	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2,4-Trimethylbenzene	**110**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2,4-Trimethylbenzene	**0.54**		ug/m3	0.054	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,3-Dichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,4-Dichlorobenzene	**23**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,4-Dichlorobenzene	**0.14**		ug/m3	0.066	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Benzyl chloride	ND		ug/m3	0.057	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2-Dichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Hexachlorobutadiene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
2,2,4-Trimethylpentane	**220**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
2,2,4-Trimethylpentane	**1.0**		ug/m3	0.051	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
2-Chlorotoluene	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
2-Chlorotoluene	ND		ug/m3	0.057	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Isopropylbenzene	**14**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Isopropylbenzene	**0.067**		ug/m3	0.054	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Naphthalene	**110**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Naphthalene	**0.55**		ug/m3	0.058	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Propylbenzene	**20**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Propylbenzene	**0.10**		ug/m3	0.054	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Vinyl bromide	ND		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Vinyl bromide	ND		ug/m3	0.048	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Xylene (total)	**450**		pptv	11	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Xylene (total)	**2.0**		ug/m3	0.048	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO
Surrogates				**Limits**					
Bromofluorobenzene	101%		%REC	60-140	1.1	264334	03/31/21 16:03	03/31/21 16:03	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

Sample ID: IA-4	Lab ID: 443172-004	Collected: 03/27/21 17:02
	Matrix: Air	

443172-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,4-Dioxane	ND		ug/m3	0.036	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Freon 12	**500**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Freon 12	**2.5**		ug/m3	0.049	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Freon 114	**17**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Freon 114	**0.12**		ug/m3	0.070	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chloromethane	**600**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chloromethane	**1.2**		ug/m3	0.021	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Vinyl Chloride	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Vinyl Chloride	ND		ug/m3	0.026	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,3-Butadiene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,3-Butadiene	ND		ug/m3	0.022	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Bromomethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Bromomethane	ND		ug/m3	0.039	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chloroethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chloroethane	ND		ug/m3	0.026	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Trichlorofluoromethane	**220**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.056	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1-Dichloroethene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Freon 113	**70**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Freon 113	**0.54**		ug/m3	0.077	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Methylene Chloride	**460**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Methylene Chloride	**1.6**		ug/m3	0.035	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
trans-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
n-Hexane	**110**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
n-Hexane	**0.40**		ug/m3	0.035	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1-Dichloroethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1-Dichloroethane	ND		ug/m3	0.040	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
cis-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chloroform	**27**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chloroform	**0.13**		ug/m3	0.049	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1,1-Trichloroethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Carbon Tetrachloride	**83**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Carbon Tetrachloride	**0.52**		ug/m3	0.063	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Benzene	**200**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Benzene	**0.65**		ug/m3	0.032	1	264334	03/31/21 16:51	03/31/21 16:51	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**22**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2-Dichloroethane	**0.088**		ug/m3	0.040	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
n-Heptane	**51**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
n-Heptane	**0.21**		ug/m3	0.041	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Trichloroethene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Trichloroethene	ND		ug/m3	0.054	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2-Dichloropropane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2-Dichloropropane	ND		ug/m3	0.046	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Bromodichloromethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Bromodichloromethane	ND		ug/m3	0.067	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
cis-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Toluene	**310**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Toluene	**1.2**		ug/m3	0.038	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
trans-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1,2-Trichloroethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Tetrachloroethene	**11**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Tetrachloroethene	**0.072**		ug/m3	0.068	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Dibromochloromethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Dibromochloromethane	ND		ug/m3	0.085	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2-Dibromoethane	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2-Dibromoethane	ND		ug/m3	0.077	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chlorobenzene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Chlorobenzene	ND		ug/m3	0.046	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Ethylbenzene	**52**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Ethylbenzene	**0.23**		ug/m3	0.043	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
m,p-Xylenes	**130**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
m,p-Xylenes	**0.56**		ug/m3	0.043	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
o-Xylene	**57**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
o-Xylene	**0.25**		ug/m3	0.043	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Styrene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Styrene	ND		ug/m3	0.043	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Bromoform	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Bromoform	ND		ug/m3	0.10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
4-Ethyltoluene	**13**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
4-Ethyltoluene	**0.065**		ug/m3	0.049	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,3,5-Trimethylbenzene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2,4-Trimethylbenzene	**42**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2,4-Trimethylbenzene	**0.21**		ug/m3	0.049	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,3-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,4-Dichlorobenzene	**13**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,4-Dichlorobenzene	**0.078**		ug/m3	0.060	1	264334	03/31/21 16:51	03/31/21 16:51	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Benzyl chloride	ND		ug/m3	0.052	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2,4-Trichlorobenzene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Hexachlorobutadiene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Hexachlorobutadiene	ND		ug/m3	0.11	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
2,2,4-Trimethylpentane	**140**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
2,2,4-Trimethylpentane	**0.66**		ug/m3	0.047	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
2-Chlorotoluene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
2-Chlorotoluene	ND		ug/m3	0.052	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Isopropylbenzene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Isopropylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Naphthalene	**13**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Naphthalene	**0.067**		ug/m3	0.052	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Propylbenzene	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Propylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Vinyl bromide	ND		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Vinyl bromide	ND		ug/m3	0.044	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Xylene (total)	**190**		pptv	10	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Xylene (total)	**0.81**		ug/m3	0.043	1	264334	03/31/21 16:51	03/31/21 16:51	CAO
Surrogates				**Limits**					
Bromofluorobenzene	97%		%REC	60-140	1	264334	03/31/21 16:51	03/31/21 16:51	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

Sample ID: IA-5	Lab ID: 443172-005	Collected: 03/27/21 17:05
	Matrix: Air	

443172-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,4-Dioxane	ND		ug/m3	0.036	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Freon 12	**500**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Freon 12	**2.5**		ug/m3	0.049	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Freon 114	**17**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Freon 114	**0.12**		ug/m3	0.070	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chloromethane	**590**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chloromethane	**1.2**		ug/m3	0.021	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Vinyl Chloride	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Vinyl Chloride	ND		ug/m3	0.026	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,3-Butadiene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,3-Butadiene	ND		ug/m3	0.022	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Bromomethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Bromomethane	ND		ug/m3	0.039	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chloroethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chloroethane	ND		ug/m3	0.026	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Trichlorofluoromethane	**220**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.056	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1-Dichloroethene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Freon 113	**71**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Freon 113	**0.54**		ug/m3	0.077	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Methylene Chloride	**430**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Methylene Chloride	**1.5**		ug/m3	0.035	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
trans-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
n-Hexane	**100**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
n-Hexane	**0.37**		ug/m3	0.035	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1-Dichloroethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1-Dichloroethane	ND		ug/m3	0.040	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
cis-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chloroform	**28**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chloroform	**0.13**		ug/m3	0.049	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1,1-Trichloroethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Carbon Tetrachloride	**83**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Carbon Tetrachloride	**0.52**		ug/m3	0.063	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Benzene	**200**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Benzene	**0.65**		ug/m3	0.032	1	264334	03/31/21 17:39	03/31/21 17:39	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 443172

443172-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**22**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2-Dichloroethane	**0.089**		ug/m3	0.040	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
n-Heptane	**51**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
n-Heptane	**0.21**		ug/m3	0.041	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Trichloroethene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Trichloroethene	ND		ug/m3	0.054	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2-Dichloropropane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2-Dichloropropane	ND		ug/m3	0.046	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Bromodichloromethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Bromodichloromethane	ND		ug/m3	0.067	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
cis-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Toluene	**320**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Toluene	**1.2**		ug/m3	0.038	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
trans-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1,2-Trichloroethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Tetrachloroethene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Tetrachloroethene	ND		ug/m3	0.068	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Dibromochloromethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Dibromochloromethane	ND		ug/m3	0.085	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2-Dibromoethane	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2-Dibromoethane	ND		ug/m3	0.077	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chlorobenzene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Chlorobenzene	ND		ug/m3	0.046	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Ethylbenzene	**54**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Ethylbenzene	**0.23**		ug/m3	0.043	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
m,p-Xylenes	**140**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
m,p-Xylenes	**0.60**		ug/m3	0.043	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
o-Xylene	**59**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
o-Xylene	**0.26**		ug/m3	0.043	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Styrene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Styrene	ND		ug/m3	0.043	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Bromoform	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Bromoform	ND		ug/m3	0.10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
4-Ethyltoluene	**14**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
4-Ethyltoluene	**0.068**		ug/m3	0.049	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,3,5-Trimethylbenzene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2,4-Trimethylbenzene	**44**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2,4-Trimethylbenzene	**0.22**		ug/m3	0.049	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,3-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,4-Dichlorobenzene	**13**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,4-Dichlorobenzene	**0.079**		ug/m3	0.060	1	264334	03/31/21 17:39	03/31/21 17:39	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 443172

443172-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Benzyl chloride	ND		ug/m3	0.052	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2,4-Trichlorobenzene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Hexachlorobutadiene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Hexachlorobutadiene	ND		ug/m3	0.11	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
2,2,4-Trimethylpentane	**140**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
2,2,4-Trimethylpentane	**0.67**		ug/m3	0.047	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
2-Chlorotoluene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
2-Chlorotoluene	ND		ug/m3	0.052	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Isopropylbenzene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Isopropylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Naphthalene	**13**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Naphthalene	**0.066**		ug/m3	0.052	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Propylbenzene	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Propylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Vinyl bromide	ND		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Vinyl bromide	ND		ug/m3	0.044	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Xylene (total)	**200**		pptv	10	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Xylene (total)	**0.86**		ug/m3	0.043	1	264334	03/31/21 17:39	03/31/21 17:39	CAO
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	1	264334	03/31/21 17:39	03/31/21 17:39	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 443172

Sample ID: IA-6	Lab ID: 443172-006	Collected: 03/27/21 17:07
	Matrix: Air	

443172-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,4-Dioxane	ND		ug/m3	0.036	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Freon 12	**490**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Freon 12	**2.4**		ug/m3	0.049	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Freon 114	**16**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Freon 114	**0.11**		ug/m3	0.070	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chloromethane	**570**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chloromethane	**1.2**		ug/m3	0.021	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Vinyl Chloride	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Vinyl Chloride	ND		ug/m3	0.026	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,3-Butadiene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,3-Butadiene	ND		ug/m3	0.022	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Bromomethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Bromomethane	ND		ug/m3	0.039	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chloroethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chloroethane	ND		ug/m3	0.026	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Trichlorofluoromethane	**210**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.056	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1-Dichloroethene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Freon 113	**68**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Freon 113	**0.52**		ug/m3	0.077	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Methylene Chloride	**980**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Methylene Chloride	**3.4**		ug/m3	0.035	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
trans-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
n-Hexane	**260**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
n-Hexane	**0.93**		ug/m3	0.035	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1-Dichloroethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1-Dichloroethane	ND		ug/m3	0.040	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
cis-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chloroform	**27**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chloroform	**0.13**		ug/m3	0.049	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1,1-Trichloroethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Carbon Tetrachloride	**81**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Carbon Tetrachloride	**0.51**		ug/m3	0.063	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Benzene	**190**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Benzene	**0.62**		ug/m3	0.032	1	264334	03/31/21 18:27	03/31/21 18:27	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 443172

443172-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**22**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2-Dichloroethane	**0.088**		ug/m3	0.040	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
n-Heptane	**47**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
n-Heptane	**0.19**		ug/m3	0.041	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Trichloroethene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Trichloroethene	ND		ug/m3	0.054	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2-Dichloropropane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2-Dichloropropane	ND		ug/m3	0.046	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Bromodichloromethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Bromodichloromethane	ND		ug/m3	0.067	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
cis-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Toluene	**290**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Toluene	**1.1**		ug/m3	0.038	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
trans-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1,2-Trichloroethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Tetrachloroethene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Tetrachloroethene	ND		ug/m3	0.068	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Dibromochloromethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Dibromochloromethane	ND		ug/m3	0.085	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2-Dibromoethane	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2-Dibromoethane	ND		ug/m3	0.077	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chlorobenzene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Chlorobenzene	ND		ug/m3	0.046	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Ethylbenzene	**49**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Ethylbenzene	**0.21**		ug/m3	0.043	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
m,p-Xylenes	**120**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
m,p-Xylenes	**0.53**		ug/m3	0.043	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
o-Xylene	**54**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
o-Xylene	**0.24**		ug/m3	0.043	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Styrene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Styrene	ND		ug/m3	0.043	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Bromoform	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Bromoform	ND		ug/m3	0.10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
4-Ethyltoluene	**12**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
4-Ethyltoluene	**0.061**		ug/m3	0.049	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,3,5-Trimethylbenzene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2,4-Trimethylbenzene	**40**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2,4-Trimethylbenzene	**0.20**		ug/m3	0.049	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,3-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,4-Dichlorobenzene	**13**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,4-Dichlorobenzene	**0.079**		ug/m3	0.060	1	264334	03/31/21 18:27	03/31/21 18:27	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Benzyl chloride	ND		ug/m3	0.052	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2,4-Trichlorobenzene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Hexachlorobutadiene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Hexachlorobutadiene	ND		ug/m3	0.11	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
2,2,4-Trimethylpentane	**130**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
2,2,4-Trimethylpentane	**0.63**		ug/m3	0.047	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
2-Chlorotoluene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
2-Chlorotoluene	ND		ug/m3	0.052	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Isopropylbenzene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Isopropylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Naphthalene	**13**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Naphthalene	**0.068**		ug/m3	0.052	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Propylbenzene	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Propylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Vinyl bromide	ND		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Vinyl bromide	ND		ug/m3	0.044	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Xylene (total)	**180**		pptv	10	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Xylene (total)	**0.77**		ug/m3	0.043	1	264334	03/31/21 18:27	03/31/21 18:27	CAO
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	1	264334	03/31/21 18:27	03/31/21 18:27	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

Sample ID: IA-7	Lab ID: 443172-007	Collected: 03/27/21 17:08
	Matrix: Air	

443172-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,4-Dioxane	ND		ug/m3	0.036	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Freon 12	**490**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Freon 12	**2.4**		ug/m3	0.049	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Freon 114	**17**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Freon 114	**0.12**		ug/m3	0.070	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chloromethane	**580**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chloromethane	**1.2**		ug/m3	0.021	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Vinyl Chloride	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Vinyl Chloride	ND		ug/m3	0.026	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,3-Butadiene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,3-Butadiene	ND		ug/m3	0.022	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Bromomethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Bromomethane	ND		ug/m3	0.039	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chloroethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chloroethane	ND		ug/m3	0.026	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Trichlorofluoromethane	**220**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.056	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1-Dichloroethene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Freon 113	**69**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Freon 113	**0.53**		ug/m3	0.077	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Methylene Chloride	**360**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Methylene Chloride	**1.2**		ug/m3	0.035	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
trans-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
n-Hexane	**110**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
n-Hexane	**0.39**		ug/m3	0.035	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1-Dichloroethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1-Dichloroethane	ND		ug/m3	0.040	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
cis-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chloroform	**26**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chloroform	**0.13**		ug/m3	0.049	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1,1-Trichloroethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Carbon Tetrachloride	**82**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Carbon Tetrachloride	**0.52**		ug/m3	0.063	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Benzene	**200**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Benzene	**0.63**		ug/m3	0.032	1	264334	03/31/21 19:15	03/31/21 19:15	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**22**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2-Dichloroethane	**0.090**		ug/m3	0.040	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
n-Heptane	**50**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
n-Heptane	**0.20**		ug/m3	0.041	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Trichloroethene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Trichloroethene	ND		ug/m3	0.054	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2-Dichloropropane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2-Dichloropropane	ND		ug/m3	0.046	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Bromodichloromethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Bromodichloromethane	ND		ug/m3	0.067	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
cis-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Toluene	**290**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Toluene	**1.1**		ug/m3	0.038	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
trans-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1,2-Trichloroethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Tetrachloroethene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Tetrachloroethene	ND		ug/m3	0.068	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Dibromochloromethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Dibromochloromethane	ND		ug/m3	0.085	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2-Dibromoethane	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2-Dibromoethane	ND		ug/m3	0.077	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chlorobenzene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Chlorobenzene	ND		ug/m3	0.046	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Ethylbenzene	**49**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Ethylbenzene	**0.21**		ug/m3	0.043	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
m,p-Xylenes	**120**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
m,p-Xylenes	**0.53**		ug/m3	0.043	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
o-Xylene	**54**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
o-Xylene	**0.23**		ug/m3	0.043	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Styrene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Styrene	ND		ug/m3	0.043	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Bromoform	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Bromoform	ND		ug/m3	0.10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
4-Ethyltoluene	**12**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
4-Ethyltoluene	**0.060**		ug/m3	0.049	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,3,5-Trimethylbenzene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2,4-Trimethylbenzene	**38**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2,4-Trimethylbenzene	**0.19**		ug/m3	0.049	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,3-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,4-Dichlorobenzene	**13**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,4-Dichlorobenzene	**0.077**		ug/m3	0.060	1	264334	03/31/21 19:15	03/31/21 19:15	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Benzyl chloride	ND		ug/m3	0.052	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2,4-Trichlorobenzene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Hexachlorobutadiene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Hexachlorobutadiene	ND		ug/m3	0.11	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
2,2,4-Trimethylpentane	**140**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
2,2,4-Trimethylpentane	**0.64**		ug/m3	0.047	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
2-Chlorotoluene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
2-Chlorotoluene	ND		ug/m3	0.052	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Isopropylbenzene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Isopropylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Naphthalene	**10**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Naphthalene	**0.054**		ug/m3	0.052	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Propylbenzene	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Propylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Vinyl bromide	ND		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Vinyl bromide	ND		ug/m3	0.044	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Xylene (total)	**180**		pptv	10	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Xylene (total)	**0.76**		ug/m3	0.043	1	264334	03/31/21 19:15	03/31/21 19:15	CAO
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	1	264334	03/31/21 19:15	03/31/21 19:15	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

Sample ID: AA-1	Lab ID: 443172-008	Collected: 03/27/21 17:09
	Matrix: Air	

443172-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,4-Dioxane	ND		ug/m3	0.036	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Freon 12	**500**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Freon 12	**2.4**		ug/m3	0.049	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Freon 114	**17**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Freon 114	**0.12**		ug/m3	0.070	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chloromethane	**560**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chloromethane	**1.2**		ug/m3	0.021	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Vinyl Chloride	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Vinyl Chloride	ND		ug/m3	0.026	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,3-Butadiene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,3-Butadiene	ND		ug/m3	0.022	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Bromomethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Bromomethane	ND		ug/m3	0.039	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chloroethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chloroethane	ND		ug/m3	0.026	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Trichlorofluoromethane	**220**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.056	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1-Dichloroethene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Freon 113	**70**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Freon 113	**0.54**		ug/m3	0.077	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Methylene Chloride	**320**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Methylene Chloride	**1.1**		ug/m3	0.035	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
trans-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
n-Hexane	**100**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
n-Hexane	**0.36**		ug/m3	0.035	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1-Dichloroethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1-Dichloroethane	ND		ug/m3	0.040	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
cis-1,2-Dichloroethene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chloroform	**26**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chloroform	**0.13**		ug/m3	0.049	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1,1-Trichloroethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Carbon Tetrachloride	**82**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Carbon Tetrachloride	**0.52**		ug/m3	0.063	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Benzene	**200**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Benzene	**0.63**		ug/m3	0.032	1	264334	03/31/21 20:03	03/31/21 20:03	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**22**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2-Dichloroethane	**0.089**		ug/m3	0.040	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
n-Heptane	**48**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
n-Heptane	**0.20**		ug/m3	0.041	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Trichloroethene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Trichloroethene	ND		ug/m3	0.054	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2-Dichloropropane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2-Dichloropropane	ND		ug/m3	0.046	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Bromodichloromethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Bromodichloromethane	ND		ug/m3	0.067	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
cis-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Toluene	**290**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Toluene	**1.1**		ug/m3	0.038	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
trans-1,3-Dichloropropene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1,2-Trichloroethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Tetrachloroethene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Tetrachloroethene	ND		ug/m3	0.068	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Dibromochloromethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Dibromochloromethane	ND		ug/m3	0.085	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2-Dibromoethane	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2-Dibromoethane	ND		ug/m3	0.077	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chlorobenzene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Chlorobenzene	ND		ug/m3	0.046	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Ethylbenzene	**51**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Ethylbenzene	**0.22**		ug/m3	0.043	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
m,p-Xylenes	**130**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
m,p-Xylenes	**0.55**		ug/m3	0.043	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
o-Xylene	**56**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
o-Xylene	**0.24**		ug/m3	0.043	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Styrene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Styrene	ND		ug/m3	0.043	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Bromoform	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Bromoform	ND		ug/m3	0.10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
4-Ethyltoluene	**13**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
4-Ethyltoluene	**0.065**		ug/m3	0.049	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,3,5-Trimethylbenzene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2,4-Trimethylbenzene	**41**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2,4-Trimethylbenzene	**0.20**		ug/m3	0.049	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,3-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,4-Dichlorobenzene	**12**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,4-Dichlorobenzene	**0.070**		ug/m3	0.060	1	264334	03/31/21 20:03	03/31/21 20:03	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Benzyl chloride	ND		ug/m3	0.052	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2-Dichlorobenzene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2,4-Trichlorobenzene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Hexachlorobutadiene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Hexachlorobutadiene	ND		ug/m3	0.11	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
2,2,4-Trimethylpentane	**140**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
2,2,4-Trimethylpentane	**0.65**		ug/m3	0.047	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
2-Chlorotoluene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
2-Chlorotoluene	ND		ug/m3	0.052	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Isopropylbenzene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Isopropylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Naphthalene	**12**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Naphthalene	**0.062**		ug/m3	0.052	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Propylbenzene	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Propylbenzene	ND		ug/m3	0.049	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Vinyl bromide	ND		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Vinyl bromide	ND		ug/m3	0.044	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Xylene (total)	**180**		pptv	10	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Xylene (total)	**0.79**		ug/m3	0.043	1	264334	03/31/21 20:03	03/31/21 20:03	CAO
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	1	264334	03/31/21 20:03	03/31/21 20:03	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

Sample ID: AA-2	Lab ID: 443172-009	Collected: 03/27/21 16:56
	Matrix: Air	

443172-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM Prep Method: METHOD									
1,4-Dioxane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,4-Dioxane	ND		ug/m3	0.040	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Freon 12	**500**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Freon 12	**2.5**		ug/m3	0.054	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Freon 114	**17**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Freon 114	**0.12**		ug/m3	0.077	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chloromethane	**590**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chloromethane	**1.2**		ug/m3	0.023	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Vinyl Chloride	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Vinyl Chloride	ND		ug/m3	0.028	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,3-Butadiene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,3-Butadiene	ND		ug/m3	0.024	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Bromomethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Bromomethane	ND		ug/m3	0.043	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chloroethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chloroethane	ND		ug/m3	0.029	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Trichlorofluoromethane	**220**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Trichlorofluoromethane	**1.2**		ug/m3	0.062	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1-Dichloroethene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Freon 113	**71**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Freon 113	**0.54**		ug/m3	0.084	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Methylene Chloride	**410**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Methylene Chloride	**1.4**		ug/m3	0.038	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
trans-1,2-Dichloroethene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
n-Hexane	**110**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
n-Hexane	**0.40**		ug/m3	0.039	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1-Dichloroethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
cis-1,2-Dichloroethene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chloroform	**28**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chloroform	**0.14**		ug/m3	0.054	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1,1-Trichloroethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Carbon Tetrachloride	**83**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Carbon Tetrachloride	**0.52**		ug/m3	0.069	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Benzene	**200**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Benzene	**0.63**		ug/m3	0.035	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	**22**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2-Dichloroethane	**0.088**		ug/m3	0.045	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
n-Heptane	**50**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
n-Heptane	**0.20**		ug/m3	0.045	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Trichloroethene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Trichloroethene	ND		ug/m3	0.059	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2-Dichloropropane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Bromodichloromethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Bromodichloromethane	ND		ug/m3	0.074	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
cis-1,3-Dichloropropene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Toluene	**300**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Toluene	**1.1**		ug/m3	0.041	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
trans-1,3-Dichloropropene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1,2-Trichloroethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Tetrachloroethene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Tetrachloroethene	ND		ug/m3	0.075	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Dibromochloromethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Dibromochloromethane	ND		ug/m3	0.094	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2-Dibromoethane	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chlorobenzene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Chlorobenzene	ND		ug/m3	0.051	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Ethylbenzene	**52**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Ethylbenzene	**0.23**		ug/m3	0.048	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
m,p-Xylenes	**130**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
m,p-Xylenes	**0.56**		ug/m3	0.048	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
o-Xylene	**56**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
o-Xylene	**0.24**		ug/m3	0.048	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Styrene	**14**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Styrene	**0.061**		ug/m3	0.047	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Bromoform	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Bromoform	ND		ug/m3	0.11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
4-Ethyltoluene	**13**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
4-Ethyltoluene	**0.064**		ug/m3	0.054	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,3,5-Trimethylbenzene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	0.054	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2,4-Trimethylbenzene	**47**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2,4-Trimethylbenzene	**0.23**		ug/m3	0.054	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,3-Dichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,4-Dichlorobenzene	**13**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,4-Dichlorobenzene	**0.076**		ug/m3	0.066	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 443172

443172-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Benzyl chloride	ND		ug/m3	0.057	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2-Dichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Hexachlorobutadiene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
2,2,4-Trimethylpentane	**140**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
2,2,4-Trimethylpentane	**0.67**		ug/m3	0.051	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
2-Chlorotoluene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
2-Chlorotoluene	ND		ug/m3	0.057	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Isopropylbenzene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Isopropylbenzene	ND		ug/m3	0.054	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Naphthalene	**19**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Naphthalene	**0.098**		ug/m3	0.058	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Propylbenzene	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Propylbenzene	ND		ug/m3	0.054	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Vinyl bromide	ND		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Vinyl bromide	ND		ug/m3	0.048	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Xylene (total)	**180**		pptv	11	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Xylene (total)	**0.80**		ug/m3	0.048	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO
Surrogates				**Limits**					
Bromofluorobenzene	97%		%REC	60-140	1.1	264334	03/31/21 20:51	03/31/21 20:51	CAO

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC917151	Batch:	264334
Matrix:	Air	Method:	EPA TO-15 SIM	Prep Method:	METHOD

QC917151 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	187.4	200.0	pptv	94%		70-130
Freon 12	212.5	200.0	pptv	106%		70-130
Freon 114	214.4	200.0	pptv	107%		70-130
Chloromethane	201.8	200.0	pptv	101%		70-130
Vinyl Chloride	211.1	200.0	pptv	106%		70-130
1,3-Butadiene	209.3	200.0	pptv	105%		70-130
Bromomethane	216.6	200.0	pptv	108%		70-130
Chloroethane	211.5	200.0	pptv	106%		70-130
Trichlorofluoromethane	211.9	200.0	pptv	106%		70-130
1,1-Dichloroethene	205.8	200.0	pptv	103%		70-130
Freon 113	212.9	200.0	pptv	106%		70-130
Methylene Chloride	192.0	200.0	pptv	96%		70-130
trans-1,2-Dichloroethene	207.2	200.0	pptv	104%		70-130
n-Hexane	196.1	200.0	pptv	98%		70-130
1,1-Dichloroethane	209.5	200.0	pptv	105%		70-130
cis-1,2-Dichloroethene	205.7	200.0	pptv	103%		70-130
Chloroform	212.1	200.0	pptv	106%		70-130
1,1,1-Trichloroethane	210.7	200.0	pptv	105%		70-130
Carbon Tetrachloride	211.8	200.0	pptv	106%		70-130
Benzene	199.4	200.0	pptv	100%		70-130
1,2-Dichloroethane	210.1	200.0	pptv	105%		70-130
n-Heptane	215.7	200.0	pptv	108%		70-130
Trichloroethene	216.2	200.0	pptv	108%		70-130
1,2-Dichloropropane	215.0	200.0	pptv	108%		70-130
Bromodichloromethane	216.0	200.0	pptv	108%		70-130
cis-1,3-Dichloropropene	212.2	200.0	pptv	106%		70-130
Toluene	201.9	200.0	pptv	101%		70-130
trans-1,3-Dichloropropene	215.9	200.0	pptv	108%		70-130
1,1,2-Trichloroethane	216.0	200.0	pptv	108%		70-130
Tetrachloroethene	212.3	200.0	pptv	106%		70-130
Dibromochloromethane	216.9	200.0	pptv	108%		70-130
1,2-Dibromoethane	209.6	200.0	pptv	105%		70-130
Chlorobenzene	210.1	200.0	pptv	105%		70-130
Ethylbenzene	203.0	200.0	pptv	101%		70-130
m,p-Xylenes	418.2	400.0	pptv	105%		70-130
o-Xylene	217.9	200.0	pptv	109%		70-130
Styrene	206.6	200.0	pptv	103%		70-130
Bromoform	220.5	200.0	pptv	110%		70-130
4-Ethyltoluene	215.9	200.0	pptv	108%		70-130
1,3,5-Trimethylbenzene	224.5	200.0	pptv	112%		70-130
1,2,4-Trimethylbenzene	208.1	200.0	pptv	104%		70-130
1,3-Dichlorobenzene	228.8	200.0	pptv	114%		70-130

ENTHALPY ANALYTICAL

Batch QC

QC917151 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dichlorobenzene	226.2	200.0	pptv	113%		70-130
Benzyl chloride	216.2	200.0	pptv	108%		70-130
1,2-Dichlorobenzene	217.4	200.0	pptv	109%		70-130
1,2,4-Trichlorobenzene	213.2	200.0	pptv	107%		70-130
Hexachlorobutadiene	206.2	200.0	pptv	103%		70-130
2,2,4-Trimethylpentane	218.8	200.0	pptv	109%		70-130
2-Chlorotoluene	210.5	200.0	pptv	105%		70-130
Isopropylbenzene	215.9	200.0	pptv	108%		70-130
Naphthalene	182.6	200.0	pptv	91%		70-130
Propylbenzene	213.8	200.0	pptv	107%		70-130
Vinyl bromide	209.5	200.0	pptv	105%		70-130
Surrogates						
Bromofluorobenzene	276.8	250.0	pptv	111%		70-130

ENTHALPY ANALYTICAL

Batch QC

Type:	Blank	Lab ID:	QC917152	Batch:	264334
Matrix:	Air	Method:	EPA TO-15 SIM	Prep Method:	METHOD

QC917152 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,4-Dioxane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Freon 12	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Freon 114	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Chloromethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Vinyl Chloride	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,3-Butadiene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Bromomethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Chloroethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Trichlorofluoromethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,1-Dichloroethene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Freon 113	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Methylene Chloride	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
trans-1,2-Dichloroethene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
n-Hexane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,1-Dichloroethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
cis-1,2-Dichloroethene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Chloroform	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,1,1-Trichloroethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Carbon Tetrachloride	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Benzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,2-Dichloroethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
n-Heptane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Trichloroethene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,2-Dichloropropane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Bromodichloromethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
cis-1,3-Dichloropropene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Toluene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
trans-1,3-Dichloropropene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,1,2-Trichloroethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Tetrachloroethene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Dibromochloromethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,2-Dibromoethane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Chlorobenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Ethylbenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
m,p-Xylenes	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
o-Xylene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Styrene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Bromoform	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
4-Ethyltoluene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,3,5-Trimethylbenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,2,4-Trimethylbenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,3-Dichlorobenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02

ENTHALPY ANALYTICAL

Batch QC

QC917152 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,4-Dichlorobenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Benzyl chloride	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,2-Dichlorobenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
1,2,4-Trichlorobenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Hexachlorobutadiene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
2,2,4-Trimethylpentane	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
2-Chlorotoluene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Isopropylbenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Naphthalene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Propylbenzene	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Vinyl bromide	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Xylene (total)	ND		pptv	10	03/31/21 12:02	03/31/21 12:02
Surrogates				**Limits**		
Bromofluorobenzene	92%		%REC	70-130	03/31/21 12:02	03/31/21 12:02

ENTHALPY ANALYTICAL

Batch QC

Type:	Sample Duplicate	Lab ID:	QC917153	Batch:	264334
Matrix (Source ID):	Air (443172-001)	Method:	EPA TO-15 SIM	Prep Method:	METHOD

QC917153 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
1,4-Dioxane	28.03	26.54	pptv		5	30	1.1
Freon 12	497.5	497.4	pptv		0	30	1.1
Freon 114	16.70	16.77	pptv		0	30	1.1
Chloromethane	621.6	615.6	pptv		1	30	1.1
Vinyl Chloride	ND	ND	pptv			30	1.1
1,3-Butadiene	ND	ND	pptv			30	1.1
Bromomethane	ND	ND	pptv			30	1.1
Chloroethane	12.11	12.36	pptv		2	30	1.1
Trichlorofluoromethane	219.7	219.6	pptv		0	30	1.1
1,1-Dichloroethene	ND	ND	pptv			30	1.1
Freon 113	69.79	69.36	pptv		1	30	1.1
Methylene Chloride	466.2	458.9	pptv		2	30	1.1
trans-1,2-Dichloroethene	134.0	130.7	pptv		3	30	1.1
n-Hexane	253.5	245.8	pptv		3	30	1.1
1,1-Dichloroethane	ND	ND	pptv			30	1.1
cis-1,2-Dichloroethene	ND	ND	pptv			30	1.1
Chloroform	246.9	244.5	pptv		1	30	1.1
1,1,1-Trichloroethane	ND	ND	pptv			30	1.1
Carbon Tetrachloride	83.64	82.35	pptv		2	30	1.1
Benzene	374.5	368.5	pptv		2	30	1.1
1,2-Dichloroethane	41.57	39.99	pptv		4	30	1.1
n-Heptane	115.9	114.3	pptv		1	30	1.1
Trichloroethene	ND	ND	pptv			30	1.1
1,2-Dichloropropane	ND	ND	pptv			30	1.1
Bromodichloromethane	ND	ND	pptv			30	1.1
cis-1,3-Dichloropropene	ND	ND	pptv			30	1.1
Toluene	672.4	668.7	pptv		1	30	1.1
trans-1,3-Dichloropropene	ND	ND	pptv			30	1.1
1,1,2-Trichloroethane	ND	ND	pptv			30	1.1
Tetrachloroethene	655.3	663.0	pptv		1	30	1.1
Dibromochloromethane	ND	ND	pptv			30	1.1
1,2-Dibromoethane	ND	ND	pptv			30	1.1
Chlorobenzene	ND	ND	pptv			30	1.1
Ethylbenzene	121.0	118.7	pptv		2	30	1.1
m,p-Xylenes	362.3	355.2	pptv		2	30	1.1
o-Xylene	145.9	145.2	pptv		0	30	1.1
Styrene	65.84	65.76	pptv		0	30	1.1
Bromoform	ND	ND	pptv			30	1.1
4-Ethyltoluene	30.12	30.30	pptv		1	30	1.1
1,3,5-Trimethylbenzene	28.55	28.28	pptv		1	30	1.1

ENTHALPY ANALYTICAL

Batch QC

QC917153 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
1,2,4-Trimethylbenzene	122.0	118.1	pptv		3	30	1.1
1,3-Dichlorobenzene	ND	ND	pptv			30	1.1
1,4-Dichlorobenzene	26.09	25.93	pptv		1	30	1.1
Benzyl chloride	ND	ND	pptv			30	1.1
1,2-Dichlorobenzene	ND	ND	pptv			30	1.1
1,2,4-Trichlorobenzene	ND	ND	pptv			30	1.1
Hexachlorobutadiene	ND	ND	pptv			30	1.1
2,2,4-Trimethylpentane	277.5	280.0	pptv		1	30	1.1
2-Chlorotoluene	ND	ND	pptv			30	1.1
Isopropylbenzene	17.81	17.56	pptv		1	30	1.1
Naphthalene	30.65	29.66	pptv		3	30	1.1
Propylbenzene	19.01	18.92	pptv		0	30	1.1
Vinyl bromide	ND	ND	pptv			30	1.1
Surrogates							
Bromofluorobenzene	100%		%REC				1.1

ND Not Detected

ATTACHMENT E

GEOKINETICS VIMS CONCEPTUAL DESIGN LETTER, OCTOBER 4, 2022

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October 4, 2022

Mr. Collin Monsour
Bardas Investment Group
1015 North Fairfax Ave
West Hollywood, California 90046

SUBJECT: VAPOR INTRUSION MITIGATION SYSTEM (VIMS) CONCEPTUAL DESIGN AND EXPECTED PERFORMANCE FOR THE PROPOSED OFFICE BUILDINGS AT 1200 CAHUENGA BOULEVARD - LOS ANGELES, CALIFORNIA

Dear Mr. Monsour:

As requested, the purpose of this letter is to discuss the expected performance and overall conceptual design of the proposed Vapor Intrusion Mitigation System (VIMS) to be installed at the above referenced site. We understand the proposed buildings are being constructed in an area of extensive commercial / industrial development. As such, it is our understanding that Volatile Organic Compounds (VOCs), most notably PCE (Tetrachloroethylene), exist in soil gas and groundwater on site. GeoKinetics has reviewed the soil vapor data collected in March 2021 by RMD Environmental Solutions (RMD). The maximum PCE soil gas detection on site was found to be 28,200 $\mu g/m^3$, approximately 420 times the commercial / industrial screening level. A vapor intrusion mitigation system (VIMS) was recommended to be installed under the buildings due to the recently collected PCE soil gas detections.

Based on discussions with RMD and considering the planned project development, the following conceptual VIMS is recommended:

1. Building A shall have a vapor barrier and sub-slab collection / ventilation system under the slab and on the walls of the structures.

2. Building B shall have a vapor barrier and sub-slab collection / ventilation system under the slab. It is expected that the existing waterproofing barrier along the walls of Building B's subterranean garage is sufficient for vapor intrusion mitigation purposes. Follow up testing should be conducted to confirm.

3. Building C shall have a vapor barrier and sub-slab collection / ventilation system beneath the retail and office space.

4. For the portion of Building C which overlies an open-air subterranean parking garage, localized mitigation consisting of a vapor barrier should be considered under the stairwells and elevators that extend to overlying spaces in the building.

GeoKinetics has prepared plans and specifications for the proposed VIMS system at the site. Key considerations regarding bullets 2 and 4 above are summarized in the following pages.

CONSIDERATIONS REGARDING VIMS DESIGN AT BUILDING B

Although the slab of Building B will be provided with a new barrier and venting, the walls of existing Building B are required to remain in place as originally constructed. Although no investigation has been performed, it is our understanding that an existing waterproofing barrier exists on the walls of Building B. It is standard practice to install a waterproofing barrier on all sub-terranean garages. It is also standard construction practice to install a drainboard between the soil and the barrier. It is also our understanding that no evidence of efflorescence has been observed against the walls of the subterranean portions of the structure. Because of this, it is likely that the barrier and drainboard are in good shape and continue to protect the building from water infiltration. It is our opinion that this waterproofing barrier will likely be sufficient for the expected project soil gas vapors. The barrier and venting system under the slab of Building B will provide most of the protection from vapor intrusion and any vapor trapped against the side of the building will be vented to the surface by the drainboard.

In order to confirm the protection provided by the existing walls, we recommend that radon testing be performed in the garage of the existing building B after the VIMS installation beneath the slab. We have found that the measurement of the concentrations of radon gas beneath the vapor barrier and in the indoor air of a building provides a more reliable means of evaluating the soil gas-to-indoor air attenuation factor that is associated with a passive barrier system immediately following building construction. Radon is a naturally-occurring gas that is present in the subsurface at detectible levels at most locations. It is generally not found in building materials so there are few, if any, potential sources of radon gas on the interiors of buildings. Radon is not sorbed onto soil or building materials so it can serve as a conservative tracer. The concentration of radon gas can be quantified easily, reliably, and relatively inexpensively.

The concentrations of radon in the soil gas beneath each building, in the indoor air, and in the outdoor air will be measured using Durridge RAD7 Electronic Radon Detectors. This instrument detects alpha particles associated with the natural decay of radon gas isotopes. Radon-222 is the most plentiful isotope with a half-life of approximately 3.8 days. Since radon gas concentrations can vary to some degree over time, the sub-slab soil gas and indoor/outdoor air samples will be collected through the detector for a period of approximately 24-hours in order to obtain representative average concentrations with a high confidence level. The indoor radon samples will be collected from as close to the center of the unit as possible. The RAD7 units will be programmed to output the radon concentrations detected over 5-minute intervals. The effective attenuation factor (and attenuation rate) will then be estimated using the average measured radon concentrations.

CONSIDERATIONS REGARDING VIMS DESIGN AT BUILDING C

A completed VIMS system will be installed beneath the portion of the building with at-grade retail and office space. For the portion of the building which sits above an open-air parking garage, vapor barriers will be installed beneath stairwells and elevators extending into overlying enclosed spaces with the exception of the stairwell between gridlines C9-C11 & CM. This stairwell is shown to be located entirely on a structural footing. Per standard practice, vapor barriers typically are installed under the floor slab and extend approximately 6" onto the top of structural footing, but not under the footings.

We hope this information is helpful to you. Please do not hesitate to contact the undersigned if you have any questions or comments.

Sincerely,
GEOKINETICS, INC.

Kevin Lea, RCE
Senior Engineer

attachments

REGISTERED PROFESSIONAL ENGINEER
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INITIAL STUDY

APPENDIX I: WATER RESOURCES REPORT

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1200 CAHUENGA PROJECT
TECHNICAL REPORT: WATER RESOURCES
NOVEMBER 2022

PREPARED BY:

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Table of Contents

1. INTRODUCTION 1
   1.1. PROJECT DESCRIPTION 1
   1.2. SCOPE OF WORK 1
2. REGULATORY FRAMEWORK 1
   2.1. SURFACE WATER HYDROLOGY 1
   2.2. SURFACE WATER QUALITY 2
   2.3. GROUNDWATER 11
3. ENVIRONMENTAL SETTING 12
   3.1. SURFACE WATER HYDROLOGY 12
   3.2. SURFACE WATER QUALITY 13
   3.3. GROUNDWATER HYDROLOGY 14
   3.4. GROUNDWATER QUALITY 15
4. SIGNIFICANCE THRESHOLDS 16
   4.1. SURFACE WATER HYDROLOGY 16
   4.2. SURFACE WATER QUALITY 17
   4.3. GROUNDWATER HYDROLOGY 18
   4.4. GROUNDWATER QUALITY 18
5. METHODOLOGY 19
   5.1. SURFACE WATER HYDROLOGY 19
   5.2. SURFACE WATER QUALITY 20
   5.3. GROUNDWATER 21
6. PROJECT IMPACT ANALYSIS 23
   6.1. CONSTRUCTION 23
      6.1.1. SURFACE WATER HYDROLOGY 23
      6.1.2. SURFACE WATER QUALITY 23
      6.1.3. GROUNDWATER HYDROLOGY 24
      6.1.4. GROUNDWATER QUALITY 25
   6.2. OPERATION 25
      6.2.1. SURFACE WATER HYDROLOGY 25
      6.2.2. SURFACE WATER QUALITY 27
      6.2.3. GROUNDWATER HYDROLOGY 28
      6.2.4. GROUNDWATER QUALITY 28
   6.3. CUMULATIVE IMPACT ANALYSIS 29

6.3.1. SURFACE WATER HYDROLOGY 29
6.3.2. SURFACE WATER QUALITY 29
6.3.3. GROUNDWATER HYDROLOGY 29
6.3.4. GROUNDWATER QUALITY 30
7. LEVEL OF SIGNIFICANCE 30

Appendix

Figure 1 – Ballona Creek Watershed Map
Figure 2 - Existing Drainage Exhibit
Figure 3 - Coastal Plain of Los Angeles Groundwater Basin Exhibit
Figure 4 - Hydro-Calc Hydrology Results for Existing and Proposed Site
Figure 5 - 50-year 24-Hour Isohyet Map
Figure 6 - LID Calculation Results
Figure 7 - Proposed Drainage Exhibit
Exhibit 1 - Typical SWPPP BMPs
Exhibit 2 - Typical LID BMPs

1. INTRODUCTION

1.1. PROJECT DESCRIPTION

The proposed Project is located on the northeast corner of North Cahuenga Boulevard and West Lexington Avenue. The Project would replace and refurbish an existing vacant private school complex (previously with 200 students) to provide three buildings (building A, B, and C) with a total 74,762 square feet of creative office and 500 square feet of ground floor retail uses, for a total of 75,262 square feet. As such, the Project would demolish the vacant private school's free-standing subterranean parking lot and access ramp, topped with a recreation field and basketball court, and two playgrounds. The Project would asl demolish 8,941 square feet of an existing approximately 28,389 square foot, two-story school building, but would preserve and upgrade with a few exterior modifications to the remaining approximately 19,448 square fee of the building and is subterranean parking garage to be a creative office building (Building B). Building A would be a new four-story creative office building of approximately 35,000 square feet located along the northern border of the Project Site with one level of at-grade parking and one level of subterranean parking. Building C is proposed as a new four-story building located at the southwest corner of the Project Site with approximately 20,814 square feet of creative office and accessory retail. The retail component of the Project would be provided primarily for the use of the office employees and their guests. Building C would include at-grade parking on its first level, along with the retail use component.

1.2. SCOPE OF WORK

This report provides a description of the existing surface water hydrology, surface water quality, groundwater level, and groundwater quality at the Project Site. It also analyzes the Project's potential impacts related to surface water hydrology, surface water quality, groundwater level, and groundwater quality.

2. REGULATORY FRAMEWORK

2.1. SURFACE WATER HYDROLOGY

County of Los Angeles Hydrology Manual

Per the City of Los Angeles (City) Special Order No. 007-1299, December 3, 1999, the City has adopted the Los Angeles County (County) Department of Public Works Hydrology Manual as its basis of design for storm drainage facilities. The 2006 LACDPW Hydrology Manual requires projects to have drainage facilities that meet the Urban Flood level of protection. The Urban Flood is runoff from a 25-year frequency design storm falling on a saturated watershed. A 25-year frequency design storm has a probability of 1/25 of being equaled or exceeded in any year. Areas with sump conditions are required to have a storm

drain conveyance system capable of conveying flow from a 50-year storm event.[1] The County also limits the allowable discharge into existing storm drain facilities based on the municipal separate storm sewer systems (MS4) Permit, which is enforced on all new developments that discharge directly into the County's storm drain system. Any proposed drainage improvements of County owned storm drain facilities such as catch basins and storm drain lines require approval/review from the County Flood Control District department.

Los Angeles Municipal Code

Any proposed drainage improvements within the street right of way or any other property owned by, to be owned by, or under the control of the City requires the approval of a B-permit (Section 62.105, Los Angeles Municipal Code (LAMC)). Under the B-permit process, storm drain installation plans are subject to review and approval by the City of Los Angeles Department of Public Works, Bureau of Engineering (BOE). Additionally, any connections to the City's storm drain system from a property line to a catch basin or a storm drain pipe requires a storm drain permit from BOE.

2.2. Surface Water Quality

Clean Water Act

The Clean Water Act (CWA) was first introduced in 1948 as the Water Pollution Control Act. The CWA authorizes Federal, state, and local entities to cooperatively create comprehensive programs for eliminating or reducing the pollution of state waters and tributaries. The primary goals of the CWA are to restore and maintain the chemical, physical, and biological integrity of the nation's waters and to make all surface waters fishable and swimmable. As such, the CWA forms the national framework for the management of water quality and the control of pollutant discharges. The CWA also sets forth a number of objectives in order to achieve the above-mentioned goals. These objectives include regulating pollutant and toxic pollutant discharges; providing for water quality that protects and fosters the propagation of fish, shellfish and wildlife; developing waste treatment management plans; and developing and implementing programs for the control of non-point sources of pollution.[2]

Since its introduction, major amendments to the CWA have been enacted (e.g., 1961, 1966, 1970, 1972, 1977, and 1987). Amendments enacted in 1970 created the U.S. Environmental Protection Agency (USEPA), while amendments enacted in 1972 deemed the discharge of pollutants into waters of the United States from any point source unlawful unless authorized by a USEPA National Pollutant Discharge Elimination System (NPDES) permit. Amendments enacted in 1977 mandated development of a "Best Management Practices"

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[1] Los Angeles County Department of Public Works Hydrology Manual, January 2006, http://ladpw.org/wrd/publication/index.cfm

[2] Non-point sources of pollution are carried through the environment via elements such as wind, rain, or stormwater and are generated by diffuse land use activities (such as runoff from streets and sidewalks or agricultural activities) rather than from an identifiable or discrete facility.

Program at the state level and provided the Water Pollution Control Act with the common name of "Clean Water Act," which is universally used today. Amendments enacted in 1987 required the USEPA to create specific requirements for discharges.

In response to the 1987 amendments to the CWA and as part of Phase I of its NPDES permit program, the USEPA began requiring NPDES permits for: (1) municipal separate storm sewer systems (MS4) generally serving, or located in, incorporated cities with 100,000 or more people (referred to as municipal permits); (2) 11 specific categories of industrial activity (including landfills); and (3) construction activity that disturbs five acres or more of land. Phase II of the USEPA's NPDES permit program, which went into effect in early 2003, extended the requirements for NPDES permits to: (1) numerous small MS4s,[3] (2) construction sites of one to five acres, and (3) industrial facilities owned or operated by small municipal separate storm sewer systems. The NPDES permit program is typically administered by individual authorized states.

In 2008, the USEPA published draft Effluent Limitation Guidelines (ELGs) for the construction and development industry. On December 1, 2009 the EPA finalized its 2008 Effluent Guidelines Program Plan.

In California, the NPDES stormwater permitting program is administered by the State Water Resources Control Board (SWRCB). The SWRCB was created by the Legislature in 1967. Its joint authority over water distribution and water quality protection allows the Board to provide protection for the State's waters, through its nine Regional Water Quality Control Boards (RWQCBs). The RWQCBs develop and enforce water quality objectives and implement plans that will best protect California's waters, acknowledging areas of different climate, topography, geology, and hydrology. The RWQCBs develop "basin plans" for their hydrologic areas, issue waste discharge requirements, enforce action against stormwater discharge violators, and monitor water quality.[4]

Federal Anti-Degradation Policy

The Federal Anti-Degradation Policy (40 Code of Federal Regulations 131.12) requires states to develop statewide anti-degradation policies and identify methods for implementing them. Pursuant to the Code of Federal Regulations (CFR), state anti-degradation policies and implementation methods shall, at a minimum, protect and maintain (1) existing in-stream water uses; (2) existing water quality, where the quality of the waters exceeds levels necessary to support existing beneficial uses, unless the state finds that allowing lower water quality is

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[3] A small MS4 is any MS4 not already covered by the Phase I program as a medium or large MS4. The Phase II Rule automatically covers on a nationwide basis all small MS4s located in "urbanized areas" as defined by the Bureau of the Census (unless waived by the NPDES permitting authority), and on a case-by-case basis those small MS4s located outside of urbanized areas that the NPDES permitting authority designates.

[4] USEPA. U.S. Environmental Protection Agency - Clean Water Act. July 2011. http://www.epa.gov/lawsregs/laws/cwa.html

necessary to accommodate economic and social development in the area; and (3) water quality in waters considered an outstanding national resource.

California Porter-Cologne Act

The Porter-Cologne Water Quality Control Act established the legal and regulatory framework for California's water quality control. The California Water Code (CWC) authorizes the SWRCB to implement the provisions of the CWA, including the authority to regulate waste disposal and require cleanup of discharges of hazardous materials and other pollutants.

As discussed above, under the CWC, the SWRCB is divided into nine RWQCBs, governing the implementation and enforcement of the CWC and CWA. The Project Site is located within Region 4, also known as the Los Angeles Region. Each RWQCB is required to formulate and adopt a Basin Plan for its region. This Basin Plan must adhere to the policies set forth in the CWC and established by the SWRCB. The RWQCB is also given authority to include within its regional plan water discharge prohibitions applicable to particular conditions, areas, or types of waste.

California Anti-Degradation Policy

The California Anti-Degradation Policy, otherwise known as the *Statement of Policy with Respect to Maintaining High Quality Water in California* was adopted by the SWRCB (State Board Resolution No. 68-16) in 1968. Unlike the Federal Anti-Degradation Policy, the California Anti-Degradation Policy applies to all waters of the State, not just surface waters. The policy states that whenever the existing quality of a water body is better than the quality established in individual Basin Plans, such high quality shall be maintained and discharges to that water body shall not unreasonably affect present or anticipated beneficial use of such water resource.

California Toxics Rule

In 2000, the USEPA promulgated the California Toxics Rule, which establishes water quality criteria for certain toxic substances to be applied to waters in the State. The USEPA promulgated this rule based on the USEPA's determination that the numeric criteria are necessary in the State to protect human health and the environment. The California Toxics Rule establishes acute (i.e., short-term) and chronic (i.e., long-term) standards for bodies of water such as inland surface waters and enclosed bays and estuaries that are designated by the Los Angeles RWQCB (LARWQCB) as having beneficial uses protective of aquatic life or human health.

Board Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties

As required by the California Water Code, the LARWQCB has adopted a plan entitled "Water Quality Control Plan, Los Angeles Region: Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties" (Basin Plan). Specifically, the Basin Plan designates

beneficial uses for surface and groundwater, sets narrative and numerical objectives that must be attained or maintained to protect the designated beneficial uses and conform to the State's anti-degradation policy, and describes implementation programs to protect all waters in the Los Angeles Region. In addition, the Basin Plan incorporates (by reference) all applicable State and Regional Board plans and policies and other pertinent water quality policies and regulations. Those of other agencies are referenced in appropriate sections throughout the Basin Plan.[5]

The Basin Plan is a resource for the LARWQCB and others who use water and/or discharge wastewater in the Los Angeles Region. Other agencies and organizations involved in environmental permitting and resource management activities also use the Basin Plan. Finally, the Basin Plan provides valuable information to the public about local water quality issues.

NPDES Permit Program

The NPDES permit program was first established under authority of the CWA to control the discharge of pollutants from any point source into the waters of the United States. As indicated above, in California, the NPDES stormwater permitting program is administered by the SWRCB through its nine RWQCBs.

The General Permit

SWRCB Order No. 2012-0006-DWQ known as "The General Permit" was adopted on July 17, 2012. This NPDES permit establishes a risk-based approach to stormwater control requirements for construction projects by identifying three project risk levels. The main objectives of the General Permit are to:

1. Reduce erosion
2. Minimize or eliminate sediment in stormwater discharges
3. Prevent materials used at a construction site from contacting stormwater
4. Implement a sampling and analysis program
5. Eliminate unauthorized non-stormwater discharges from construction sites
6. Implement appropriate measures to reduce potential impacts on waterways both during and after construction of projects
7. Establish maintenance commitments on post-construction pollution control measures

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[5] Los Angeles Regional Water Quality Control Board. LARWQCB Basin Plan. <http://www.waterboards.ca.gov/losangeles/water_issues/programs/basin_plan/>

California mandates requirements for all construction activities disturbing more than one acre of land to develop and implement Stormwater Pollution Prevention Plans (SWPPP). The SWPPP documents the selection and implementation of Best Management Practices (BMPs) for a specific construction project, charging owners with stormwater quality management responsibilities. A construction site subject to the General Permit must prepare and implement a SWPPP that meets the requirements of the General Permit.[6, 7]

Los Angeles County Municipal Storm Water System (MS4) Permit

As described above, USEPA regulations require that MS4 permittees implement a program to monitor and control pollutants being discharged to the municipal system from both industrial and commercial projects that contribute a substantial pollutant load to the MS4.

On November 8, 2012, the LARWQCB adopted Order No. R4-2012-0175 under the CWA and the Porter-Cologne Act. This Order is the NPDES permit or MS4 permit for municipal stormwater and urban runoff discharges within Los Angeles County. The requirements of this Order (the Permit) cover 84 cities and most of the unincorporated areas of Los Angeles County. Under the Permit, the Los Angeles County Flood Control District (LACFCD) is designated as the Principal Permittee. The other permittees are the 84 Los Angeles County cities (including the City of Los Angeles) and Los Angeles County. Collectively, these are the "Co-Permittees". The Principal Permittee helps to facilitate activities necessary to comply with the requirements outlined in the Permit but is not responsible for ensuring compliance of any of the Co-Permittees.

Stormwater Quality Management Program (SQMP)

In compliance with the Permit, the Co-Permittees are required to implement a stormwater quality management program (SQMP) with the goal of accomplishing the requirements of the Permit and reducing the amount of pollutants in stormwater runoff. The SQMP requires the County of Los Angeles and the 84 incorporated cities to:

- Implement a public information and participation program to conduct outreach on storm water pollution;
- Control discharges at commercial/industrial facilities through tracking, inspecting, and ensuring compliance at facilities that are critical sources of pollutants;
- Implement a development planning program for specified development projects;

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[6] State Water Resources Control Board. State Water Resources Control Board. July 2012, http://www.swrcb.ca.gov/water_issues/programs/npdes/.

[7] USEPA. U.S. Environmental Protection Agency - NPDES. July 2012, https://www.epa.gov/npdes.

- Implement a program to control construction runoff from construction activity at all construction sites within the relevant jurisdictions;

- Implement a public agency activities program to minimize storm water pollution impacts from public agency activities; and

- Implement a program to document, track, and report illicit connections and discharges to the storm drain system.

The Permit contains the following provisions for implementation of the SQMP by the Co-Permittees:

1. General Requirements:

    - Each permittee is required to implement the SQMP in order to comply with applicable stormwater program requirements.

    - The SQMP shall be implemented and each permittee shall implement additional controls so that discharge of pollutants is reduced.

2. Best Management Practice Implementation:

    - Permittees are required to implement the most effective combination of BMPs for stormwater/urban runoff pollution control. This should result in the reduction of storm water runoff.

3. Revision of the SQMP:

    - Permittees are required to revise the SQMP in order to comply with requirements of the RWQCB while complying with regional watershed requirements and/or waste load allocations for implementation of Total Maximum Daily Loads (TMDLs) for impaired waterbodies.

4. Designation and Responsibilities of the Principal Permittee:

    The Los Angeles County Flood Control District is designated as the Principal Permittee who is responsible for:

    - Coordinating activities that comply with requirements outlined in the NPDES Permit;

    - Coordinating activities among Permittees;

    - Providing personnel and fiscal resources for necessary updates to the SQMP;

- Providing technical support for committees required to implement the SQMP; and

- Implementing the Countywide Monitoring Program required under this Order and assessing the results of the monitoring program.

5. Responsibilities of Co-Permittees:

   Each Co-Permittee is required to comply with the requirements of the SQMP as applicable to the discharges within its geographical boundaries. These requirements include:

   - Coordinating among internal departments to facilitate the implementation of the SQMP requirements in an efficient way;

   - Participating in coordination with other internal agencies as necessary to successfully implement the requirements of the SQMP; and

   - Preparing an annual Budget Summary of expenditures for the storm water management program by providing an estimated breakdown of expenditures for different areas of concern, including budget projections for the following year.

6. Watershed Management Committees (WMCs):

   - Each WMC shall be comprised of a voting representative from each Permittee in the Watershed Management Area (WMA).

   - Each WMC is required to facilitate exchange of information between co-permittees, establish goals and deadlines for WMAs, prioritize pollution control measures, develop and update adequate information, and recommend appropriate revisions to the SQMP.

7. Legal Authority:

   - Co-Permittees are granted the legal authority to prohibit non-storm water discharges to the storm drain system including discharge to the MS4 from various development types.

City of Los Angeles Water Quality Compliance Master Plan for Urban Runoff

On March 2, 2007, a motion was introduced by the City of Los Angeles City Council to develop a water quality master plan with strategic directions for planning, budgeting and funding to reduce pollution from urban runoff in the City of Los Angeles (City Council File 07-0663). The Water Quality Compliance Master Plan for Urban Runoff (Master Plan) was developed by the Bureau of Sanitation, Watershed Protection Division in collaboration with stakeholders to address the requirements of this Council motion. The primary goal of the

Master Plan is to help meet water quality regulations. Implementation of the Master Plan is intended over the next 20 to 30 years to result in cleaner neighborhoods, rivers, lakes and bays, augmented local water supply, reduced flood risk, more open space, and beaches that are safe for swimming. The Master Plan also supports the Mayor and Council's efforts to make Los Angeles the greenest major city in the nation.

- The Master Plan identifies and describes the various watersheds in the City, summarizes the water quality conditions of the City's waters, identifies known sources of pollutants, describes the governing regulations for water quality, describes the BMPs that are being implemented by the City, discusses existing TMDL Implementation Plans and Watershed Management Plans. Additionally, the Master Plan provides an implementation strategy that includes the following three initiatives to achieve water quality goals:

- Water Quality Management Initiative, which describes how Water Quality Management Plans for each of the City's watershed and TMDL-specific Implementation Plans will be developed to ensure compliance with water quality regulations.
- The Citywide Collaboration Initiative, which recognizes that urban runoff management and urban (re)development are closely linked, requiring collaborations of many City agencies. This initiative requires the development of City policies, guidelines, and ordinances for green and sustainable approaches for urban runoff management.
- The Outreach Initiative, which promotes public education and community engagement with a focus on preventing urban runoff pollution.

- The Master Plan includes a financial plan that provides a review of current sources of revenue, estimates costs for water quality compliance, and identifies new potential sources of revenue.

City of Los Angeles Stormwater Program

The City of Los Angeles supports the policies of the Construction General Permit and the Los Angeles County NPDES permit through the *Development Best Management Practices Handbook. Part A Construction Activities,* 3rd Edition (Handbook), and associated ordinances were adopted in September 2004. *Part B Planning Activities*, 4th Edition was adopted in June 2011. The Handbook provides guidance for developers in complying with the requirements of the Development Planning Program regulations of the City's Stormwater Program. Compliance with the requirements of this Handbook is required by City of Los Angeles Ordinance No. 173,494. The Handbook and ordinances also have specific minimum BMP requirements for all construction activities and require dischargers whose construction projects disturb one acre or more of soil to prepare a SWPPP and file a Notice of Intent (NOI) with the SWRCB. The NOI informs the SWRCB of a particular project and results in the issuance of a Waste Discharger Identification (WDID) number, which is needed to demonstrate compliance with the General Permit.

Los Angeles Municipal Code

Section 64.70 of the LAMC sets forth the City's Stormwater and Urban Runoff Pollution Control Ordinance. The ordinance prohibits the discharge of the following into any storm drain system:

- Any liquids, solids, or gases which by reason of their nature or quantity are flammable, reactive, explosive, corrosive, or radioactive, or by interaction with other materials could result in fire, explosion or injury.
- Any solid or viscous materials, which could cause obstruction to the flow or operation of the storm drain system.
- Any pollutant that injures or constitutes a hazard to human, animal, plant, or fish life, or creates a public nuisance.
- Any noxious or malodorous liquid, gas, or solid in sufficient quantity, either singly or by interaction with other materials, which creates a public nuisance, hazard to life, or inhibits authorized entry of any person into the storm drain system.
- Any medical, infectious, toxic or hazardous material or waste.

Additionally, unless otherwise permitted by a NPDES permit, the ordinance prohibits industrial and commercial developments from discharging untreated wastewater or untreated runoff into the storm drain system. Furthermore, the ordinance prohibits trash or any other abandoned objects/materials from being deposited such that they could be carried into the storm drains. Lastly, the ordinance not only makes it a crime to discharge pollutants into the storm drain system and imposes fines on violators, but also gives City public officers the authority to issue citations or arrest business owners or residents who deliberately and knowingly dump or discharge hazardous chemicals or debris into the storm drain system.

Earthwork activities, including grading, are governed by the Los Angeles Building Code, which is contained in LAMC, Chapter IX, Article 1. Specifically, Section 91.7013 includes regulations pertaining to erosion control and drainage devices, and Section 91.7014 includes general construction requirements, as well as requirements regarding flood and mudflow protection.

Low Impact Development (LID)

In October 2011, the City of Los Angeles passed an ordinance (Ordinance No. 181,899) amending LAMC Chapter VI, Article 4.4, Sections 64.70.01 and 64.72 by imposing rainwater Low Impact Development (LID) strategies on projects that require building permits. The LID ordinance became effective on May 12, 2012.

LID is a stormwater management strategy with goals to mitigate the impacts of increased runoff and stormwater pollution as close to its source as possible. LID promotes the use of

natural infiltration systems, evapotranspiration, and the reuse of stormwater. The goal of these LID practices is to remove nutrients, bacteria, and metals from stormwater while also reducing the quantity and intensity of stormwater flows. Through the use of various infiltration strategies, LID is aimed at minimizing impervious surface area. Where infiltration is not feasible, the use of bioretention, rain gardens, green roofs, and rain barrels that will store, evaporate, detain, and/or treat runoff may be used.[9]

The intent of the City of Los Angeles LID standards is to:

- Require the use of LID practices in future developments and redevelopments to encourage the beneficial use of rainwater and urban runoff;
- Reduce stormwater/urban runoff while improving water quality;
- Promote rainwater harvesting;
- Reduce offsite runoff and provide increased groundwater recharge;
- Reduce erosion and hydrologic impacts downstream; and
- Enhance the recreational and aesthetic values in our communities.

The City of Los Angeles Bureau of Sanitation, Watershed Protection Division has adopted the LID standards as issued by the LARWQCB and the City of Los Angeles Department of Public Works. The LID Ordinance conforms to the regulations outlined in the NPDES Permit.

2.3. GROUNDWATER

Board Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties

As noted above, and as required by the CWC, the LARWQCB has adopted the Basin Plan. Specifically, the Basin Plan designates beneficial uses for surface and groundwaters, sets narrative and numerical objectives that must be attained or maintained to protect the designated beneficial uses and conform to the State's anti-degradation policy, and describes implementation programs to protect all waters in the Los Angeles Region. In addition, the Basin Plan incorporates (by reference) all applicable State and Regional Board plans and policies and other pertinent water quality policies and regulations. Those of other agencies are referenced in appropriate sections throughout the Basin Plan.

The Basin Plan is a resource for the Regional Board and others who use water and/or discharge wastewater in the Los Angeles Region. Other agencies and organizations involved in environmental permitting and resource management activities also use the Basin Plan. Finally, the Basin Plan provides valuable information to the public about local water quality issues.

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[9] City of Los Angeles. "Development Best Management Practices Handbook." May, 2016

Safe Drinking Water Act (SDWA)

The Federal Safe Drinking Water Act, established in 1974, sets drinking water standards throughout the country and is administered by the USEPA. The drinking water standards established in the SDWA are referred to as the National Primary Drinking Water Regulations (Primary Standards, Title 40, CFR Part 141) and the National Secondary Drinking Water Regulations (Second Standards, 40 CFR Part 143). California passed its own Safe Drinking Water Act in 1986 that authorizes the State's Department of Health Services (DHS) to protect the public from contaminants in drinking water by establishing maximum contaminants levels (MCLs), as set forth in the California Code of Regulations (CCR), Title 22, Division 4, Chapter 15, that are at least as stringent as those developed by the USEPA, as required by the federal SDWA.

California Water Plan

The California Water Plan (the Plan) provides a framework for water managers, legislators, and the public to consider options and make decisions regarding California's water future. The Plan, which is updated every five years, presents basic data and information on California's water resources including water supply evaluations and assessments of agricultural, urban, and environmental water uses to quantify the gap between water supplies and uses. The Plan also identifies and evaluates existing and proposed statewide demand management and water supply augmentation programs and projects to address the State's water needs.

The goal for the California Water Plan Update is to meet Water Code requirements, receive broad support among those participating in California's water planning, and be a useful document for the public, water planners throughout the state, legislators and other decision-makers.

3. ENVIRONMENTAL SETTING

3.1. SURFACE WATER HYDROLOGY

3.1.1. REGIONAL

The Project Site is located within the Ballona Creek Watershed (Watershed) in the Los Angeles Basin. The Watershed covers approximately 130 square miles in the coastal plain of the Los Angeles Basin. Its boundaries are the Santa Monica Mountains to the north, the Harbor Freeway (110) to the east, and the Baldwin Hills to the south. The watershed includes the cities of Beverly Hills, West Hollywood, portions of the cities of Los Angeles, Culver City, Inglewood and Santa Monica, unincorporated areas of Los Angeles County, and areas under the jurisdiction of Caltrans.

The watershed is highly developed: residential (64%), industrial (4%), vacant/open space (17%), and commercial (8%) are the predominant land uses. Overall, 49% of the watershed is covered by roads, rooftops and other impervious surfaces.

Ballona Creek flows as an open channel for just under 10 miles from mid-Los Angeles (south of Hancock Park) through Culver City, reaching the Pacific Ocean at Playa del Rey (Marina del Rey Harbor). The Estuary portion (from Centinela Avenue to the outlet) is soft bottomed, while the remainder of the creek is lined in concrete. Ballona Creek is fed by a network of underground storm drains, which reaches north into Beverly Hills and West Hollywood. Major tributaries of the Creek and Estuary include Centinela Creek, Sepulveda Channel, and Benedict Canyon Channel.[10] Refer to Figure 1 for Ballona Creek Watershed Map.

3.1.2. On Site

The Project Site is approximately 53,556 sq. ft. (1.229 acres) and is predominantly made up of classroom buildings and hardscape. The parking structure on the north border of the project site has a sports court and recreation field on the roof. Lastly, there two at-grade playgrounds.

Generally, the Project Site slopes from north to south approximately 5.5' with the northeast corner being the high point and the southeast corner being the low point. Within the Project Site, there are various area drains and roof downspouts that collect stormwater and direct it to an underground structure located near drive entry at the southern border. It appears overflow from the underground structure discharges to the curb face along the Lexington Avenue frontage. The existing Project Site has been analyzed as 1 drainage area. Table 1 below shows the existing volumetric flow rate generated by a 50-year storm event.

Table 1- Existing Drainage Stormwater Runoff Calculations

Drainage Area	Area (Acres)	Q50 (cfs) (volumetric flow rate measured in cubic feet per second)
DA-1	1.229	3.88
TOTAL	**1.229**	3.88

3.2. Surface Water Quality

3.2.1. Regional

As described above, the Project Site lies within the Ballona Creek Watershed. Constituents of concern listed for Ballona Creek under California's Clean Water Act Section 303(d) List include cadmium (sediment), coliform bacteria, copper (dissolved), cyanide, lead, selenium, toxicity, trash, viruses (Enteric), and zinc.[11]

[10] http://www.ladpw.org/wmd/watershed/bc/

[11] https://www.waterboards.ca.gov/water_issues/programs/tmdl/2010state_ir_reports/category5_report.shtml;

3.2.2. LOCAL

In general, urban stormwater runoff occurs following precipitation events, with the volume of runoff flowing into the drainage system depending on the intensity and duration of the rain event. Contaminants that may be found in stormwater from developed areas include sediments, trash, bacteria, metals, nutrients, organics and pesticides. The source of contaminants includes surface areas where precipitation falls, as well as the air through which it falls. Contaminants on surfaces such as roads, maintenance areas, parking lots, and buildings, which are usually contained in dry weather conditions, may be carried by rainfall runoff into drainage systems. The City typically installs catch basins with screens to capture debris before entering the storm drain system. In addition, the City conducts routine street cleaning operations, as well as periodic cleaning and maintenance of catch basins, to reduce stormwater pollution within the City.

3.2.3. ON SITE

A preliminary site investigation indicated that existing Best Management Practices (BMPs) are present. Refer to Figure 2 for the existing on-site drainage pattern and location of existing underground drainage structure.

3.3. GROUNDWATER HYDROLOGY

3.3.1. REGIONAL

Groundwater use for domestic water supply is a major beneficial use of groundwater basins in Los Angeles County. The City of Los Angeles overlies the Los Angeles Coastal Plain Groundwater Basin (Basin). The Basin is comprised of the Hollywood, Santa Monica, Central, and West Coast Groundwater Subbasins. Groundwater flow in the Basin is generally south-southwesterly and may be restricted by natural geological features. Replenishment of groundwater basins occurs mainly by percolation of precipitation throughout the region via permeable surfaces, spreading grounds, and groundwater migration from adjacent basins, as well as injection wells designed to pump freshwater along specific seawater barriers to prevent the intrusion of salt water. Refer to Figure 3 for the groundwater basin exhibit.

3.3.2. LOCAL

The Project Site specifically overlies the Hollywood Subbasin. The Hollywood Subbasin is bounded on the north by the Santa Monica Mountains and the Hollywood fault, on the east by the Elysian Hills, on the west by the Inglewood fault zone, and on the south by the La Brea high, formed by an anticline that brings impermeable rocks close to the surface.[12]

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[12] https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/2003-Basin-Descriptions/4_011_02_HollywoodSubbasin.pdf

Groundwater in the Subbasin is replenished by percolation of precipitation and stream flow from the Santa Monica Mountains to the north. Over time, urbanization has decreased the amount of pervious surfaces limiting natural recharge through direct percolation.

3.3.3. ON-SITE

The existing site is approximately 96 percent impervious. The Project Site is approximately 53,556 sq. ft. (1.229 acres) and is predominantly made up of classroom buildings and hardscape. The parking structure on the north border of the project site has a sports court and recreation field on the roof. Lastly, there two at-grade playgrounds.

As described in the Geotechnical Engineering Investigation Report by Geotechnologies, Inc., groundwater was encountered during exploration at depths of 25-27 feet below the ground surface, which relates to elevations 286-288 feet. The Seismic Hazard Zone Report by the California Geological Survey indicated the historically highest groundwater level in the area is roughly 40 feet beneath the ground surface.[13]

Considering the historic high groundwater level at a depth of roughly 40 feet, the depth to groundwater encountered in the borings at 25-27 feet, and the depth of the proposed structure, groundwater is unlikely to be encountered during construction. However, it is not uncommon for groundwater levels to vary seasonally or for groundwater seepage conditions to develop where none previously existed, especially in impermeable fine-grained soils which are heavily irrigated or after seasonal rainfall. In addition, recent requirements for stormwater infiltration could result in shallower seepage conditions in the immediate site vicinity.

3.4. GROUNDWATER QUALITY

3.4.1. REGIONAL

As stated above, the City of Los Angeles overlies the Los Angeles Coastal Plain Groundwater Basin, which falls under the jurisdiction of the LARWQCB. According to LARWQCB's Basin Plan, water quality objectives applying to all ground waters of the region include bacteria, chemical constituents and radioactivity, mineral quality, nitrogen (nitrate, nitrite), and taste and odor.[14]

3.4.2. LOCAL

As stated above, the Project Site specifically overlies the Hollywood Subbasin. The City of Beverly Hills is the only water purveyor with drinking water wells in this groundwater basin. Based on historical and current treatment provided by the City of Beverly Hills the

[13] Geotechnical Engineering Investigation – Proposed Adaptive Re-Use Development– 1200-1210 North Cahuenga Boulevard, 6337-6351 West Lexington, and 6332-6356 West La Mirada Avenue Los Angeles, California, September 24, 2021

[14] http://www.waterboards.ca.gov/losangeles/water_issues/programs/basin_plan/electronics_documents/Final%20Chapter%203%20Text.pdf

constituents of concern (COCs) are iron, manganese, arsenic, color, odor, VOC's, and TDS.[15]

3.4.3. ON-SITE

The existing Project Site is predominantly made up of classroom buildings and concrete walkways apart from a few landscape planters and two small playgrounds. Therefore, the existing Project Site does not contribute to groundwater recharge, and as a result does not contribute to groundwater pollution or otherwise adversely impact groundwater quality.

4. SIGNIFICANCE THRESHOLDS

4.1. SURFACE WATER HYDROLOGY

In accordance with Appendix G of the State of California's CEQA Guidelines, a Project would have a significant impact related to surface water hydrology if it would:

- Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;
- Result in substantial erosion or siltation on- or off-site;
- Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or
- In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation;
- Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan.

In assessing impacts related to surface water hydrology in this section, the City will use Appendix G as the thresholds of significance. The analysis utilizes factors and considerations identified in the City's 2006 L.A. CEQA Thresholds Guide, as appropriate, to assist in answering the Appendix G Threshold questions. The L.A. CEQA Thresholds Guide identifies the following factors to evaluate surface water hydrology:

- Cause flooding during the projected 50-year developed storm event, which would have the potential to harm people or damage property or sensitive biological resources;
- Substantially reduce or increase the amount of surface water in a water body; or

[15] https://planning.lacity.org/eir/CrossroadsHwd/deir/files/references/G13.pdf

- Result in a permanent, adverse change to the movement of surface water sufficient to produce a substantial change in the current or direction of water flow.

4.2. SURFACE WATER QUALITY

In accordance with Appendix G of the State of California's CEQA Guidelines, a Project would have a significant impact related to surface water quality if it would:

- Violate any water quality standard or waste discharge requirements or otherwise substantially degrade surface or groundwater quality;
- Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:
    - Result in substantial erosion or siltation on- or off-site;
    - Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff;
- In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation;
- Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan;

In assessing impacts related to surface water quality in this section, the City will use Appendix G as the thresholds of significance. The analysis utilizes factors and considerations identified in the City's 2006 L.A. CEQA Thresholds Guide, as appropriate, to assist in answering the Appendix G Threshold questions. The L.A. CEQA Thresholds Guide states that a project would normally have a significant impact on surface water quality if it would result in discharges that would create pollution, contamination or nuisance, as defined in Section 13050 of the CWC or that cause regulatory standards to be violated, as defined in the applicable NPDES stormwater permit or Water Quality Control Plan for the receiving water body.

The CWC includes the following definitions:

- "Pollution" means an alteration of the quality of the waters of the state to a degree which unreasonably affects either of the following: 1) the waters for beneficial uses or 2) facilities which serve these beneficial uses. "Pollution" may include "Contamination".
- "Contamination" means an impairment of the quality of the waters of the state by waste to a degree, which creates a hazard to the public health through poisoning or though the spread of disease. "Contamination" includes any equivalent effect resulting from the disposal of waste, whether or not waters of the state are affected.

- "Nuisance" means anything which meets all of the following requirements: 1) is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property; 2) affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal; and 3) occurs during, or as a result of, the treatment or disposal of wastes.[16]

4.3. GROUNDWATER HYDROLOGY

In accordance with Appendix G of the State of California's CEQA Guidelines, a Project would have a significant impact related to groundwater hydrology if it would:

- Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin;

- Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

In assessing impacts related to groundwater hydrology in this section, the City will use Appendix G as the thresholds of significance. The analysis utilizes factors and considerations identified in the City's 2006 L.A. CEQA Thresholds Guide, as appropriate, to assist in answering the Appendix G Threshold questions. The L.A. CEQA Thresholds Guide identifies the following factors to evaluate groundwater hydrology:

- Change potable water levels sufficiently to:

    - Reduce the ability of a water utility to use the groundwater basin for public water supplies, conjunctive use purposes, storage of imported water, summer/winter peaking, or to respond to emergencies and drought;

    - Reduce yields of adjacent wells or well fields (public or private); or

    - Adversely change the rate or direction of flow of groundwater; or

- Result in demonstrable and sustained reduction of groundwater recharge capacity.

4.4. GROUNDWATER QUALITY

In accordance with Appendix G of the State of California's CEQA Guidelines, a Project would have a significant impact related to groundwater quality if it would:

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[16] City of Los Angeles.LA. CEQA Thresholds Guide. 2006 https://planning.lacity.org/eir/CrossroadsHwd/deir/files/references/A07.pdf Accessed November 30, 2022.

- Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality;

- Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan;

In assessing impacts related to groundwater quality in this section, the City will use Appendix G as the thresholds of significance. The analysis utilizes factors and considerations identified in the City's 2006 L.A. CEQA Thresholds Guide, as appropriate, to assist in answering the Appendix G Threshold questions. The L.A. CEQA Thresholds Guide identifies the following factors to evaluate groundwater quality:

- Affect the rate or change the direction of movement of existing contaminants;

- Expand the area affected by contaminants;

- Result in an increased level of groundwater contamination (including that from direct percolation, injection or salt water intrusion); or

- Cause regulatory water quality standards at an existing production well to be violated, as defined in the California Code of Regulations (CCR), Title 22, Division 4, and Chapter 15 and in the Safe Drinking Water Act.

5. METHODOLOGY

5.1. SURFACE WATER HYDROLOGY

The Project Site is located within the City of Los Angeles, and drainage collection, treatment and conveyance are regulated by the City. Per the City's Special Order No. 007-1299, December 3, 1999, the City has adopted the Los Angeles County Department of Public Works (LACDPW) Hydrology Manual as its basis of design for storm drainage facilities. The LACDPW Hydrology Manual requires projects to have drainage facilities that meet the Urban Flood level of protection. The Urban Flood is runoff from a 25-year frequency design storm falling on a saturated watershed. A 25-year frequency design storm has a probability of 1/25 of being equaled or exceeded in any year. The *L.A. CEQA Thresholds Guide*, however, establishes the 50-year frequency design storm event as the threshold to analyze potential impacts on surface water hydrology as a result of development. To provide a more conservative analysis, this report analyzes the larger storm event threshold, i.e., the 50-year frequency design storm event.

The Modified Rational Method was used to calculate storm water runoff. The "peak" (maximum value) runoff for a drainage area is calculated using the formula, **Q = CIA**

Where,

Q = Volumetric flow rate (cfs)

C = Runoff coefficient (dimensionless)

I = Rainfall Intensity at a given point in time (in/hr)

A = Basin area (acres)

The Modified Rational Method assumes that a steady, uniform rainfall rate will produce maximum runoff when all parts of the basin area are contributing to outflow. This occurs when the storm event lasts longer than the time of concentration. The time of concentration (Tc) is the time it takes for rain in the most hydrologically remote part of the basin area to reach the outlet.

The method assumes that the runoff coefficient (C) remains constant during a storm. The runoff coefficient is a function of both the soil characteristics and the percentage of impervious surfaces in the drainage area.

LACDPW has developed a time of concentration calculator, Hydrocalc, to automate time of concentration calculations as well as the peak runoff rates and volumes using the Modified Rational Method design criteria as outlined in the Hydrology Manual. The data input requirements include: sub-area size, soil type, land use, flow path length, flow path slope and rainfall isohyet. The Hydrocalc Calculator was used to calculate the storm water peak runoff flow rate for the Project conditions by evaluating an individual sub-area independent of all adjacent subareas. See Figure 4 for the Hydrocalc Calculator results and Figure 5 for the Isohyet Map.

5.2. Surface Water Quality

5.2.1. Construction

Construction BMPs will be designed and maintained as part of the implementation of the SWPPP in compliance with the Construction General Permit. The SWPPP shall begin when construction commences, before any site clearing and grubbing or demolition activity. During construction, the SWPPP will be referred to regularly and amended as changes occur throughout the construction process. The Notice of Intent (NOI), Amendments to the SWPPP, Annual Reports, Rain Event Action Plans (REAPs), and Non-Compliance Reporting will be posted to the State's SMARTS website in compliance with the requirements of the Construction General Permit. Refer to Exhibit 1 for typical SWPPP BMPs.

5.2.2. Operation

The Project will be required to implement the City's LID standards.[17] Under section 3.1.3. of the LID Manual, post-construction stormwater runoff from a new development must be infiltrated, evapotranspirated, captured and used, and/or treated through high efficiency BMPs onsite for at least the volume of water produced by the greater of the 85th percentile

[17] The Development Best Management Practices Handbook, Part B Planning Activities, 5th edition was adopted by the City of Los Angeles, Board of Public Works on May 9, 2016 to reflect Low Impact Development (LID) requirements that took effect May 12, 2012.

storm or the 0.75 inch storm event. The LID Manual prioritizes the selection of BMPs used to comply with stormwater mitigation requirement. The order of priority is:

1. Infiltration Systems
2. Stormwater Capture and Use
3. High Efficient Biofiltration/Bioretention Systems
4. Combination of Any of the Above

Feasibility screening delineated in the LID manual is applied to determine which BMPs will best suit the Project. Specifically, LID guidelines require that infiltration systems maintain at least 10 feet of clearance to the groundwater, property line, and any building structure.

The historic high groundwater level is roughly 40 feet below the ground surface.[18] Additionally, it is the opinion of the soils engineer that the underlying soils will have poor infiltration capabilities, which would result in a perched water condition. Therefore, the soils engineer has determined that infiltration is infeasible. In addition, the Phase 1 ESA performed by Partner Engineering and Science, Inc.[19] concluded that a recognized environmental condition (REC) was present at a nearby site. According to information obtained from the SWRCB GeoTracker website, an open Cleanup Program site identified as Paragon Cleaners at 1310 Vine Street, is located approximately 750 feet to the northeast of the hydrologically upgradient of the subject property. Past releases of chlorinated solvents, including tetrachloroethylene (PCE), at this site have resulted in subsurface groundwater and soil impacts at the Paragon Cleaners Site. Based on review of the most recent groundwater monitoring report (dated July 8, 2020), PCE has migrated in groundwater and has impacted groundwater underlying the subject Property.[20] Due to recommendations from the soils engineer and conclusions from the Phase 1 Environmental Site Assessment, infiltration will not be feasible for the Project.

Based on the size of the Project Site, the LID system implemented would be required to mitigate 27,207 gallons of runoff generated by the design storm event. See Figure 6 for LID calculations.

Capture and use would be the BMP implemented and approximately 5,692 square feet of landscaping would be provided to justify the feasibility of a stormwater Capture and Use system per LID guidelines.

According to the City's LID Handbook, the mitigated volume generated from the greater of the 85th percentile storm and the 0.75-inch storm event is calculated as follows:

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[18] Geotechnical Engineering Investigation – Proposed Adaptive Re-Use Development– 1200-1210 North Cahuenga Boulevard, 6337-6351 West Lexington, and 6332-6356 West La Mirada Avenue Los Angeles, California, September 24, 2021

[19] Phase I Environmental Site Assessment Report, by Partner Engineering and Science, Inc., dated September 24, 2020.

[20] Ibid.

Vdesign (gallons) = (85th percentile or 0.75 inch * 7.48 gallons/cubic foot) * Catchment Area (sq. ft.)

Where:

Catchment Area = (Impervious Area x 0.9) + [(Pervious Area + Undeveloped Area) x 0.1]

For catchment areas given in acres, multiply the above equation by 43,560 sq. ft./acre.

5.3. GROUNDWATER

The significance of this Project as it relates to the level of the underlying groundwater table of the Hollywood Groundwater Subbasin included a review of the following considerations:

Analysis and Description of the Project's Existing Condition

- Identification of the Hollywood Subbasin as the underlying groundwater basin, and description of the level, quality, direction of flow, and existing uses for the water;
- Description of the location, existing uses, production capacity, quality, and other pertinent data for spreading grounds and potable water wells in the vicinity (usually within a one mile radius), and;
- Area and degree of permeability of soils on the Project Site, and;

Analysis of the Proposed Project Impact on Groundwater Level

- Description of the rate, duration, location and quantity of extraction, dewatering, spreading, injection, or other activities;
- The projected reduction in groundwater resources and any existing wells in the vicinity (usually within a one mile radius); and
- The projected change in local or regional groundwater flow patterns.

In addition, this report discusses the impact of both existing and proposed activities at the Project Site on the groundwater quality of the underlying Hollywood Subbasin.

Short-term groundwater quality impacts could potentially occur during construction of the Project as a result of soil being exposed to construction materials, wastes, and spilled materials. These potential impacts are qualitatively assessed.

6. PROJECT IMPACT ANALYSIS

6.1. CONSTRUCTION

6.1.1. SURFACE WATER HYDROLOGY

Construction activities for the Project would include demolition of the existing buildings and hardscape surfaces. The deepest portion of excavation is anticipated to be approximately 22 feet below the adjacent grade for subterranean parking. Additionally, the Project will consist of building up of the structure, and constructing hardscape and landscape around the buildings. The mass excavation for the proposed subterranean parking is estimated to generate approximately 12,678 cubic yards of net export. These activities have the potential to temporarily alter existing drainage patterns and flows on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. Also, exposed and stockpiled soils could be subject to erosion and conveyance into nearby storm drains during storm events. In addition, on-site watering activities to reduce airborne dust could contribute to pollutant loading in runoff.

As noted above, the Project would implement an Erosion Control Plan that specifies BMPs and erosion control measures to be used during construction to manage runoff flows and prevent pollution. BMPs would be designed to reduce runoff and pollutant levels in runoff during construction. The Erosion Control Plan measures are designed to (and would in fact) contain and treat, as necessary, stormwater or construction watering on the Project Site so runoff does not impact off-site drainage facilities or receiving waters. Construction activities are temporary and flow directions and runoff volumes during construction will be controlled.

In addition, the Project would be required to comply with all applicable City grading permit regulations that require necessary approvals, and inspections to reduce sedimentation and erosion. Thus, through mandatory compliance with all NPDES General Construction Permit requirements, mandatory implementation of BMPs, such as perimeter control, vehicle tracking, runoff water sampling, dust control, street sweeping…etc., and mandatory compliance with applicable City grading regulations, the Project would not substantially alter the Project Site drainage patterns in a manner that would result in substantial erosion, siltation, or flooding on- or off-site. Therefore, construction-related impacts to surface water hydrology would be less than significant.

6.1.2. SURFACE WATER QUALITY

Construction activities such as earth moving, maintenance/operation of construction equipment, potential dewatering, and handling/storage/disposal of materials could contribute to pollutant loading in stormwater runoff.

As discussed in Section 6.1.3 below, the Project is not expected to require dewatering during construction. Dewatering operations are practices that discharge non-stormwater,

such as groundwater, that must be removed from a work location to proceed with construction into the drainage system. Discharges from dewatering operations can contain high levels of fine sediments, which if not properly treated, could lead to exceedance of the NPDES requirements. If groundwater is encountered during construction, temporary pumps and filtration would be required to be utilized in compliance with the NPDES permit. Any such temporary system would be required to comply with all relevant NPDES requirements related to construction and discharges from dewatering operations.

With implementation of the Erosion Control Plan, site-specific BMPs would reduce or eliminate the discharge of potential pollutants from stormwater runoff. In addition, the Project Applicant would be required to be comply with City grading permit regulations and inspections to reduce sedimentation and erosion. Construction of the Project would not result in discharges that would cause: (1) pollution which would alter the quality of the water of the State (i.e., Ballona Creek) to a degree which unreasonably affects beneficial uses of the waters; (2) contamination of the quality of the water of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of diseases; or (3) nuisance that would be injurious to health; affect an entire community or neighborhood, or any considerable number of persons; and occurs during or as a result of the treatment or disposal of wastes. Furthermore, construction of the Project would not result in discharges that would cause regulatory standards to be violated in the Ballona Creek Watershed. Project construction would not provide substantial additional sources of polluted runoff, nor would it conflict with the implementation of a water quality control plan. In addition, implementation of the Erosion Control Plan would ensure that construction activities would not result in substantial erosion or siltation on- or off-site, or risk release of other pollutants due to inundation. Therefore, temporary construction-related impacts on surface water quality would be less than significant.

6.1.3. GROUNDWATER HYDROLOGY

As stated above, construction activities for the Project would include excavating down approximately 22 feet for subterranean parking, building up the structure, and hardscape and landscape around the structure. Based on the Seismic Hazard Zone Report, the historic high groundwater level in the vicinity of the Project Site is roughly 40 feet below grade.[21] The Project's proposed excavation would not reach this depth; therefore, groundwater is not expected to be encountered during construction that would require either temporary or permanent dewatering operations. If groundwater is encountered during construction, temporary pumps and filtration would be utilized in compliance with all applicable regulations and requirements, including with all relevant NPDES requirements related to construction and discharges from dewatering operations. Therefore, Project construction would not substantially deplete groundwater supplies in a manner that would result in a net deficit in aquifer volume or lowering of the local groundwater table and impacts related to groundwater would be less than significant.

[21] Geotechnical Engineering Investigation – Proposed Adaptive Re-Use Development– 1200-1210 North Cahuenga Boulevard, 6337-6351 West Lexington, and 6332-6356 West La Mirada Avenue Los Angeles, California, September 24, 2021

6.1.4. GROUNDWATER QUALITY

As discussed above, the Project would include excavations for subterranean parking. The Project would also result in a net export of approximately 12,678 cubic yards of soil. Any contaminated soils found would be captured within that volume of excavated material, removed from the Project Site, and remediated at an approved disposal facility in accordance with regulatory requirements.

During on-site grading and building construction, hazardous materials, such as fuels, paints, solvents, and concrete additives, could be used and would therefore require proper management and, in some cases, disposal. The management of any resultant hazardous wastes could increase the opportunity for hazardous materials releases into groundwater. Compliance with all applicable federal, state, and local requirements concerning the handling, storage and disposal of hazardous waste, would reduce the potential for the construction of the Project to release contaminants into groundwater that could affect existing contaminants, expand the area or increase the level of groundwater contamination, or cause a violation of regulatory water quality standards at an existing production well. In addition, as there are no groundwater production wells or public water supply wells within one mile of the Project Site, construction activities would not be anticipated to affect such existing wells. Therefore, the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade groundwater quality. As construction activities are not expected to encounter existing groundwater supplies, those activities would not conflict with the implementation of a sustainable groundwater management plan. Therefore, impacts on groundwater quality would be less than significant.

6.2. OPERATION

6.2.1. SURFACE WATER HYDROLOGY

The Project will increase the permeability of the site due to an increase in planter areas from 4 percent to 10 percent. All building roof drains will be directed to underground drainage devices, which will eliminate the potential for run-off from the site at the surface level. Additionally, all hardscape surfaces will sheet flow toward nearby area drains and be directed to underground drainage devices capable of treated and storing the 85th percentile rain event. (Refer to Figure 7 for illustration of proposed drainage concept).

Table 2 shows the proposed 50-year frequency design storm event peak flow rate within the Project Site. Table 3 shows a comparison of the pre- and post-peak flow rates, and indicates that there would be a decrease in stormwater runoff.

Table 2- Proposed Drainage Stormwater Runoff Calculations		
Drainage Area	Area (Acres)	Q50 (cfs) (volumetric flow rate measured in cubic feet per second)
DA-1	1.229	3.76
TOTAL	**1.229**	**3.76**

Table 3 – Existing and Proposed Drainage Stormwater Runoff Comparison			
Project Site Area (Acres)	Pre-Project Q_{50} (cfs) (volumetric flow rate measured in cubic feet per second)	Post-Project Q_{50} (cfs) (volumetric flow rate measured in cubic feet per second)	Incremental Decrease from Existing to Proposed Condition
1.229	**3.88**	**3.76**	**- 3.09%**

Based on site investigations, it appears the existing site stormwater runoff is collected through various site and roof drains and directed to an underground structure located near the drive entry off Lexington Avenue. The post-Project condition will manage stormwater flow from the building roofs through roof drains. Additionally, the ground level will be graded such that any sheet flow will be directed to site drains. The collected stormwater will be piped underground to a below-grade storage tank located within the central courtyard. Therefore, the Project would not cause flooding during a 50-year storm event or result in a permanent adverse change to the movement of surface water on the Project Site.

As noted above, the Project would not increase the rate or volume of stormwater runoff. In other words, the Project would not substantially reduce or increase the amount of surface water discharged into the existing infrastructure or any waterbody, and would not substantially alter the pattern or quantity of runoff. Therefore, impacts related to stormwater infrastructure improvements would be less than significant.

The LID requirements for the Project Site would outline the stormwater treatment post-construction BMPs required to control pollutants associated with storm events up to the 85th percentile storm event, per the City's Stormwater Program. The Project BMPs will control stormwater runoff with no increase in runoff resulting from the Project. Refer to Exhibit 2 for typical LID BMPs. The Project would not impact existing storm drain infrastructure serving the Project Site and runoff would continue to follow the same discharge paths and drain to the same stormwater systems.

The Project would not trigger any of the thresholds listed in Section 4.1. Therefore, potential operational impacts to site surface water hydrology would be less than significant.

6.2.2. SURFACE WATER QUALITY

The Project Site will not increase concentrations of the items listed as constituents of concern for the Ballona Creek Watershed.

Due to the incorporation of the required LID BMP(s)[23], operation of the Project would not result in discharges that would cause: (1) pollution which would alter the quality of the waters of the State (i.e., Ballona Creek) to a degree which unreasonably affects beneficial uses of the waters; (2) contamination of the quality of the waters of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of diseases; or (3) nuisance that would be injurious to health; affect an entire community or neighborhood, or any considerable number of persons; and occurs during or as a result of the treatment or disposal of wastes.

As is typical of most urban developments, stormwater runoff from the Project Site has the potential to introduce pollutants into the stormwater system. Anticipated and potential pollutants generated by the Project are sediment, nutrients, pesticides, metals, pathogens, and oil and grease. The Project does not have an adverse impact on water quality, and would in fact improve the quality of on-site flows due to the introduction of new BMPs that would collect, treat, and discharge flows from the Project Site (which are not being treated under existing conditions). Also, it is anticipated that the Project and other future development projects would also be subject to LID requirements and implementation of measures to comply with TMDLs.

Furthermore, operation of the Project would not result in discharges that would cause regulatory standards to be violated. The existing Project Site is approximately 96 percent impervious. The Project will reduce the percentage of impervious surface. Additionally, a portion of the Project Site will be allocated for stormwater BMPs specifically intended to control and treat stormwater runoff in compliance with LID requirements. As stated above, it appears the existing site stormwater runoff is collected in an underground structure near the drive entry off Lexington Avenue prior to discharging to the curb face. The Project would include the installation of LID BMPs, which would mitigate at minimum the first flush or the equivalent of the greater between the 85th percentile storm and first 0.75-inch of rainfall for any storm event. The installed BMP systems will be designed with an internal bypass or overflow system to prevent upstream flooding due to large storm events. The stormwater which bypasses the BMP systems would discharge to an approved discharge point in the public right-of-way. As such, the Project would not interfere with the implementation of a water quality control plan.

Therefore, with the implementation of the SWPPP and LID BMPs, there will be no operational impacts on surface water quality.

[23] https://www.lastormwater.org/wp-content/files_mf/lidmanualfinal.pdf

6.2.3. GROUNDWATER HYDROLOGY

Since the Project will reduce the imperviousness of the site, the potential for groundwater recharge would, be improved. Therefore, the Project's potential impact on groundwater recharge is less than significant.

As discussed above, Project development would require excavations of up to 22 feet for the subterranean parking. As described in the Geotechnical Investigation for the Project Site, the historic high groundwater level in the vicinity of the Project site is approximately 40 feet below grade. Due to the fact that the Project's excavation would not likely reach this depth, it is expected that groundwater would not be encountered during construction that would require either temporary or permanent dewatering operations[24]. If groundwater is encountered during construction, temporary pumps and filtration would be utilized in compliance with the NPDES permit. The temporary system would comply with all relevant NPDES requirements related to construction and discharges from dewatering operations. Furthermore, there are no existing wells or spreading grounds within one mile of the Project Site and the Project would not include new injection or supply wells.

Therefore, operation of the Project would result in a less than significant impact on groundwater hydrology, including groundwater levels.

6.2.4. GROUNDWATER QUALITY

The Project does not include the installation or operation of water wells, or any extraction or recharge system that is in the vicinity of the coast, an area of known groundwater contamination or seawater intrusion, a municipal supply well or spreading ground facility.

Operational activities which could affect groundwater quality include spills of hazardous materials and leaking underground storage tanks. No underground storage tanks are currently operated or anticipated to be operated by the Project. In addition, while the development of new building facilities would slightly increase the use of on-site hazardous materials as described above, compliance with all applicable existing regulations at the Project Site regarding the handling and potentially required cleanup of hazardous materials would prevent the Project from affecting or expanding any potential areas of contamination, increasing the level of contamination, or causing regulatory water quality standards at an existing production well to be violated, as defined in the California Code of Regulations, Title 22, Division 4, Chapter 15 and the Safe Drinking Water Act. Furthermore, as described above, operation of the Project would not require extraction from the groundwater supply based on the depth of excavation for the proposed uses and the depth of groundwater below the Project Site.

The Project is not anticipated to result in violations of any water quality standards or waste discharge requirements or otherwise substantially degrade groundwater quality.

[24] Geotechnical Engineering Investigation – Proposed Adaptive Re-Use Development– 1200-1210 North Cahuenga Boulevard, 6337-6351 West Lexington, and 6332-6356 West La Mirada Avenue Los Angeles, California, September 24, 2021

Additionally, the Project does not involve drilling to or through a clean or contaminated aquifer. Therefore, the Project's potential impact on groundwater recharge is less than significant.

6.3. Cumulative Impact Analysis

6.3.1. Surface Water Hydrology

The geographic context for the cumulative impact analysis on surface water hydrology is the Ballona Creek Watershed. The Project in conjunction with forecasted growth in the Ballona Creek Watershed could cumulatively increase stormwater runoff flows. However, as noted above, the Project would have no net impact on stormwater flows. Also, in accordance with City requirements, related projects and other future development projects would be required to implement BMPs to manage stormwater in accordance with LID guidelines. The City of Los Angeles Department of Public Works would review each future development project on a case-by-case basis to ensure sufficient local and regional infrastructure is available to accommodate stormwater runoff. Similar to the Project, related projects are located on sites that are fully developed and impervious. Any new development on the related project sites would need to implement LID BMPs to meet the City's requirements. Implementation of the LID BMPs would, at a minimum, maintain existing runoff conditions. Therefore, the impact of the Project combined with the related projects on surface water hydrology would be less than significant.

6.3.2. Surface Water Quality

Future growth in the Ballona Creek Watershed would be subject to NPDES requirements relating to water quality for both construction and operation. In addition, since the Project is located in a highly urbanized area, future land use changes or development are not likely to cause substantial changes in regional surface water quality. As noted above, the Project does not have an adverse impact on water quality, and would in fact improve the quality of on-site flows due to the introduction of new BMPs that would collect, treat, and discharge flows from the Project Site (which are not being treated under existing conditions). Also, it is anticipated that the Project and other future development projects would also be subject to LID requirements and implementation of measures to comply with TMDLs. Increases in regional controls associated with other elements of the MS4 Permit would improve regional water quality over time. The Project combined with the related projects would comply with all applicable laws, rules, and regulations, and therefore, cumulative impacts to surface water quality would be less than significant.

6.3.3. Groundwater Hydrology

The geographic context for the cumulative impact analysis on groundwater level is the Hollywood Subbasin. The Project in conjunction with forecasted growth in the region above the Hollywood Subbasin could cumulatively increase groundwater demand. However, as noted above, no water supply wells, spreading grounds, or injection wells are located within a one mile radius of the Project Site and the Project would not have an

adverse impact on groundwater level. Any calculation of the extent to which the related projects would extract or otherwise directly utilize groundwater would be speculative. Therefore, potential cumulative impacts associated with the Project on groundwater hydrology would be less than significant.

Furthermore, as previously discussed, implementation of the Project would result in a reduction in impervious surface area. Development of the related projects could result in changes in impervious surface area within their respective project sites. While any calculation of the extent to which the related projects would increase or decrease impervious or pervious surfaces that might affect groundwater hydrology would be speculative, the development of such related projects would be subject to review and approval pursuant to all applicable regulatory requirements, including any required mitigation of potential groundwater hydrology impacts. In addition, as the related projects are located in a highly urbanized area, any potential reduction in groundwater recharge due to the overall net change in impervious area within the area encompassed by the related project sites would be minimal in the context of the regional groundwater basin, and would thus not result in a significant cumulative effect to groundwater hydrology.

Therefore, cumulative impacts to groundwater hydrology would be less than significant.

6.3.4. GROUNDWATER QUALITY

Future growth in the Hollywood Subbasin would be subject to LARWQCB requirements relating to groundwater quality. In addition, since the Project Site is located in a highly urbanized area, future land use changes or development are not likely to cause substantial changes in regional groundwater quality. As noted above, the Project does not have an adverse impact on groundwater quality. Also, it is anticipated that, like the Project, other future development projects would also be subject to LARWQCB requirements and implementation of BMPs to ensure that COCs are not exceeded. In addition, the Project, and other future development projects must comply with requirements of California Code of Regulations, Title 22, Division 4, Chapter 15 and the Safe Drinking Water Act. The Project would comply with all applicable laws, rules, and regulations, therefore cumulative impacts to groundwater quality would be less than significant.

7. LEVEL OF SIGNIFICANCE

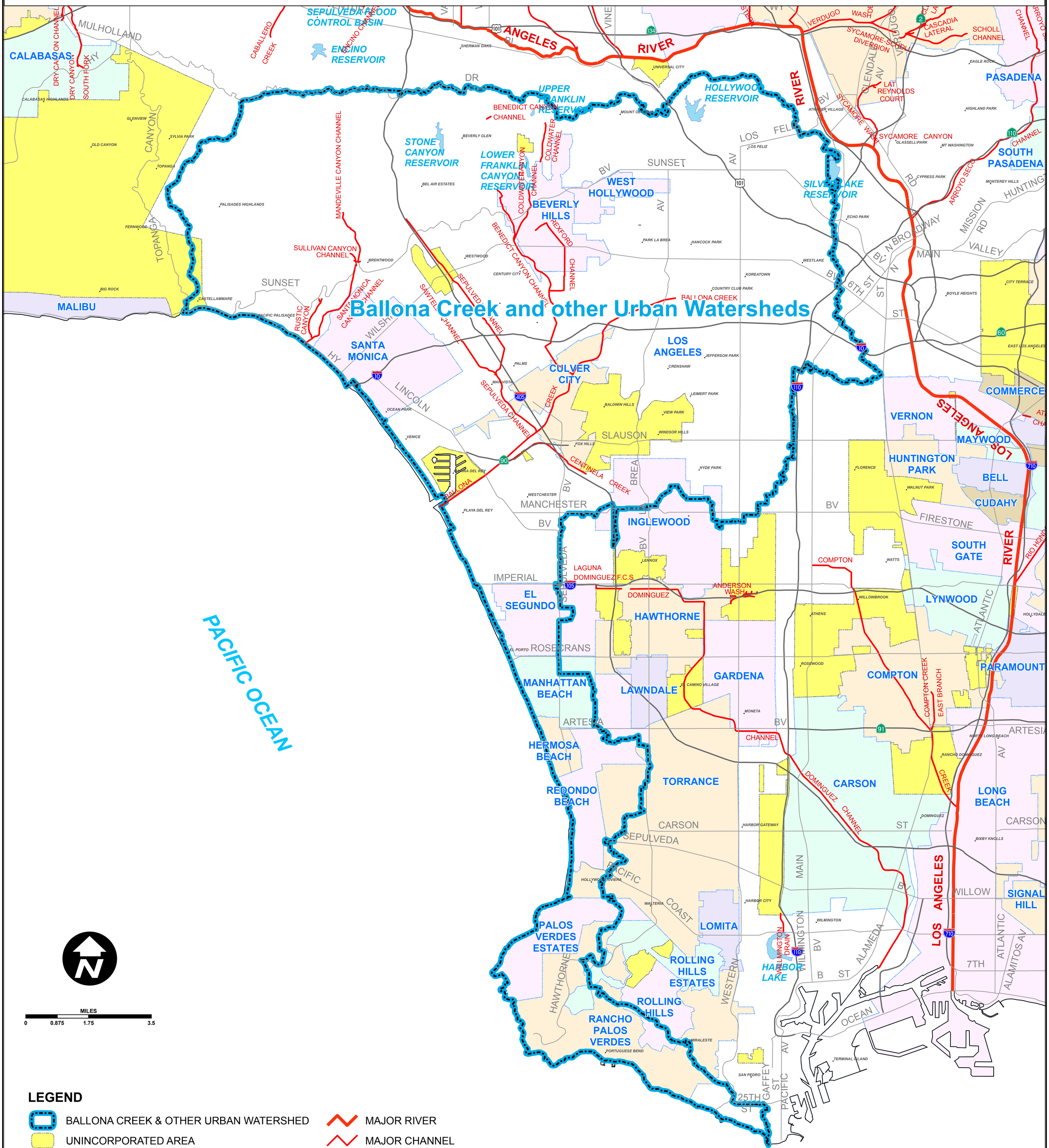
Based on the analysis contained in this report, no significant impacts have been identified for surface water hydrology, surface water quality, groundwater hydrology or groundwater quality for this Project.

APPENDIX

FIGURE 1

COUNTY OF LOS ANGELES

BALLONA CREEK & OTHER URBAN WATERSHEDS



Data contained in this map is produced in whole or part from the Los Angeles County Department of Public Works' digital database.

REF: \\pwgisd02\mpmgis$\MPMGIS\projects\mpm\gismaps\wk_2627\ballonacreeketc_wtrsheds.mxd DATE: 08/22/07

Mapping & Property Management Division, Mapping & GIS Services Section

P:\2021\2100450 1200 Cahuenga\5 CAD\Sheets\2100450-C1.01VM.dwg, Aug 25, 2022 - 4:14pm

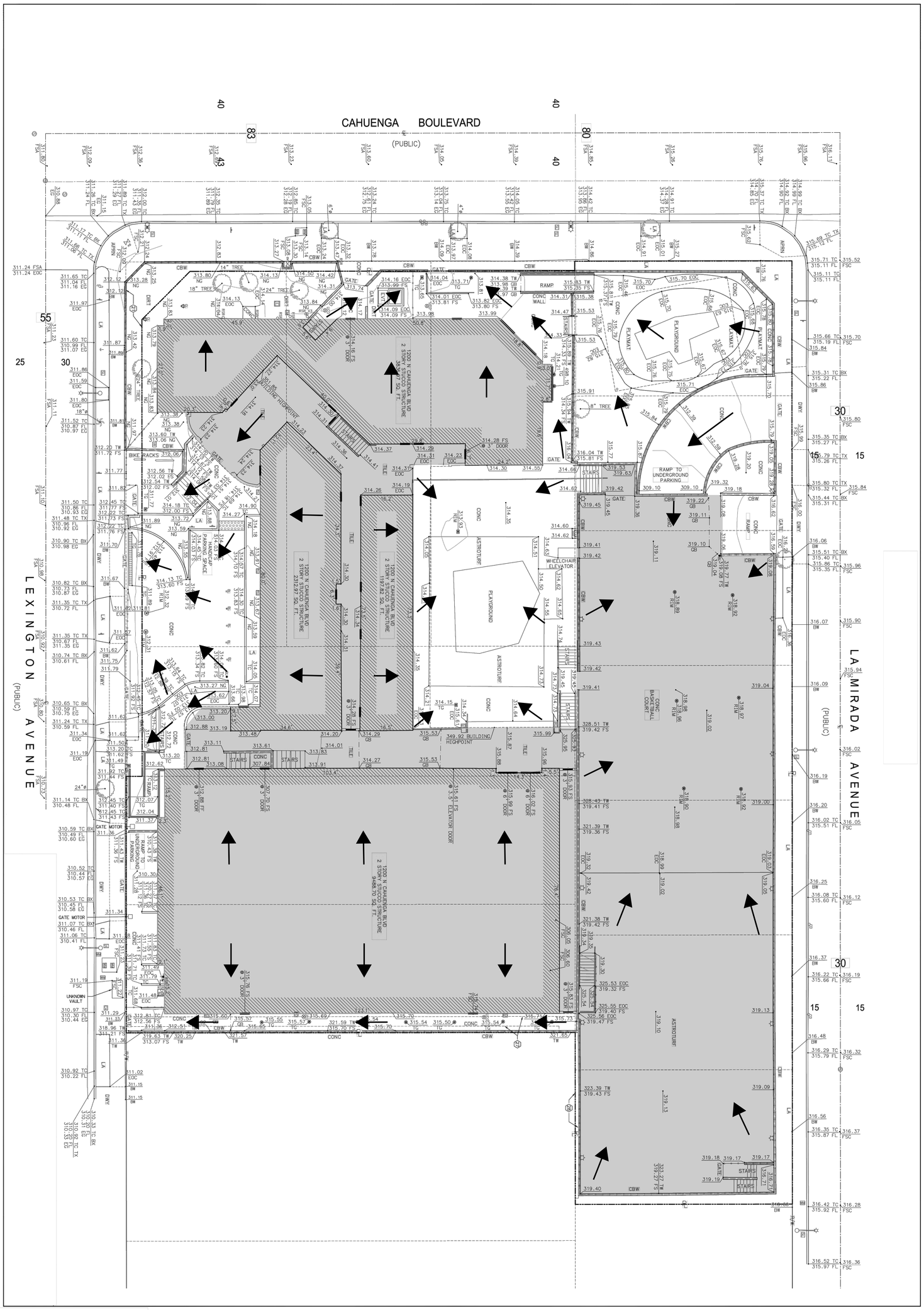


FIGURE 2
EXISTING DRAINAGE EXHIBIT

Figure 3: Coastal Plain of Los Angeles Groundwater Basin

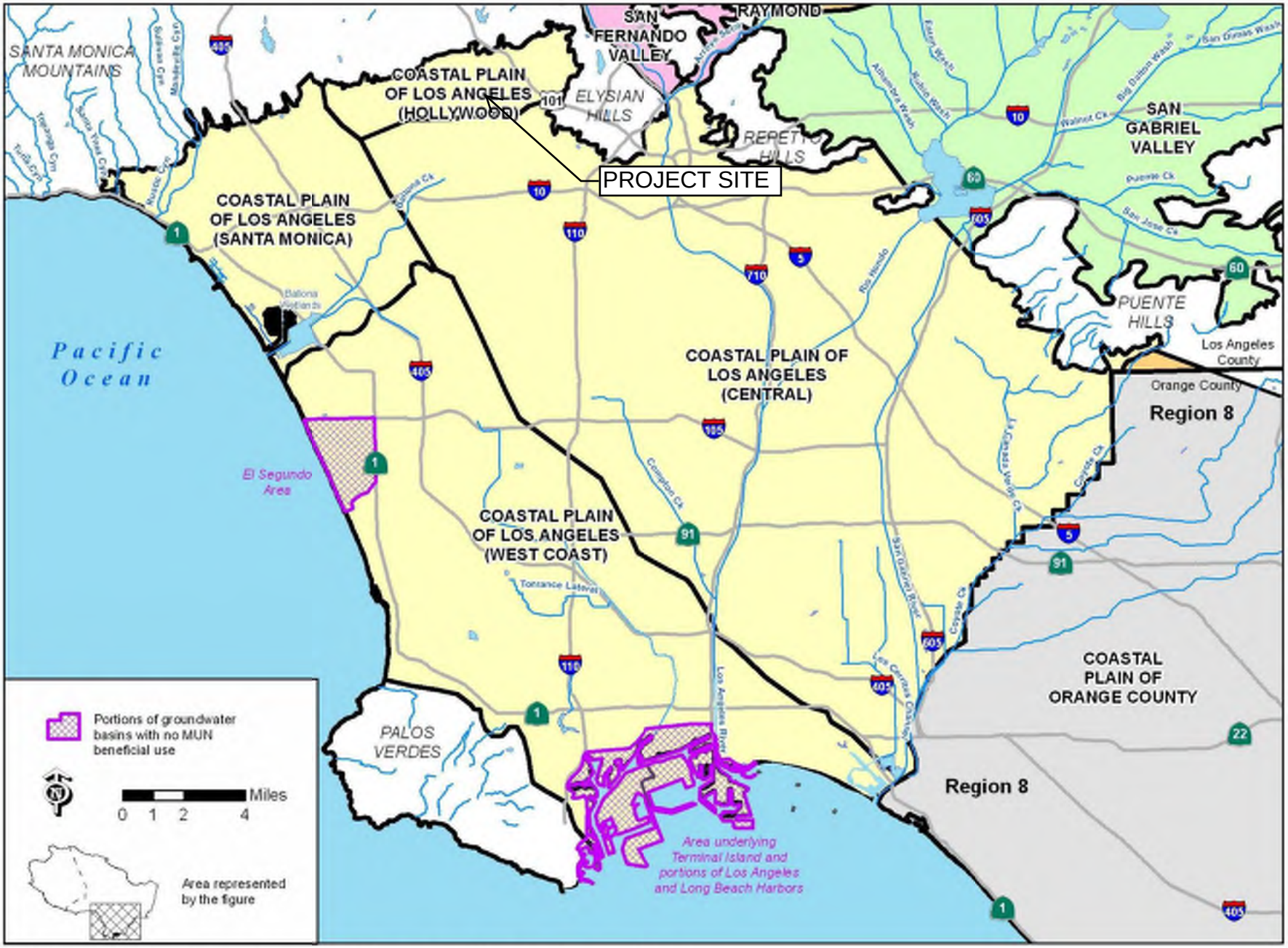


FIGURE 4

EXISTING SITE

Peak Flow Hydrologic Analysis

File location: C:/Users/ktrudeau/Desktop/Plots/1200 Cahuenga - Existing Site -.pdf
Version: HydroCalc 1.0.2

Input Parameters

Project Name	1200 Cahuenga - Existing Site
Subarea ID	
Area (ac)	1.229
Flow Path Length (ft)	250.0
Flow Path Slope (vft/hft)	0.015
50-yr Rainfall Depth (in)	5.9
Percent Impervious	0.96
Soil Type	6
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.9
Peak Intensity (in/hr)	3.5201
Undeveloped Runoff Coefficient (Cu)	0.8582
Developed Runoff Coefficient (Cd)	0.8983
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	3.8863
Burned Peak Flow Rate (cfs)	3.8863
24-Hr Clear Runoff Volume (ac-ft)	0.5229
24-Hr Clear Runoff Volume (cu-ft)	22777.6954

PROPOSED SITE

Peak Flow Hydrologic Analysis

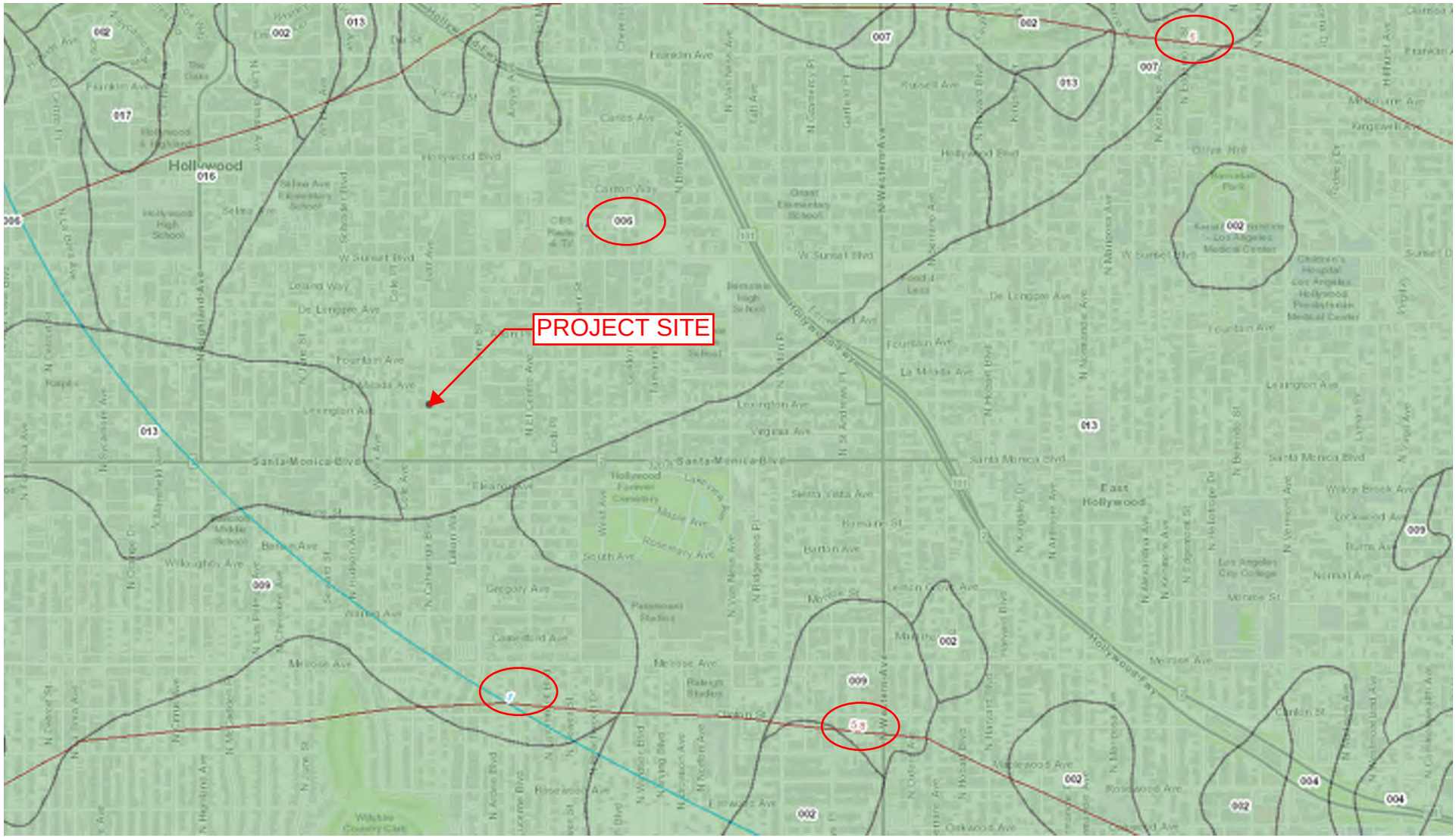
File location: C:/Users/ktrudeau/Desktop/Plots/1200 Cahuenga - Proposed Site -.pdf
Version: HydroCalc 1.0.2

Input Parameters

Project Name	1200 Cahuenga - Proposed Site
Subarea ID	
Area (ac)	1.229
Flow Path Length (ft)	250.0
Flow Path Slope (vft/hft)	0.015
50-yr Rainfall Depth (in)	5.9
Percent Impervious	0.9
Soil Type	6
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.9
Peak Intensity (in/hr)	3.5201
Undeveloped Runoff Coefficient (Cu)	0.8582
Developed Runoff Coefficient (Cd)	0.8958
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	3.8755
Burned Peak Flow Rate (cfs)	3.8755
24-Hr Clear Runoff Volume (ac-ft)	0.4983
24-Hr Clear Runoff Volume (cu-ft)	21703.8813



SOIL NUMBMER: 006

85TH PERCENTILE: 1.0 **Inch.**

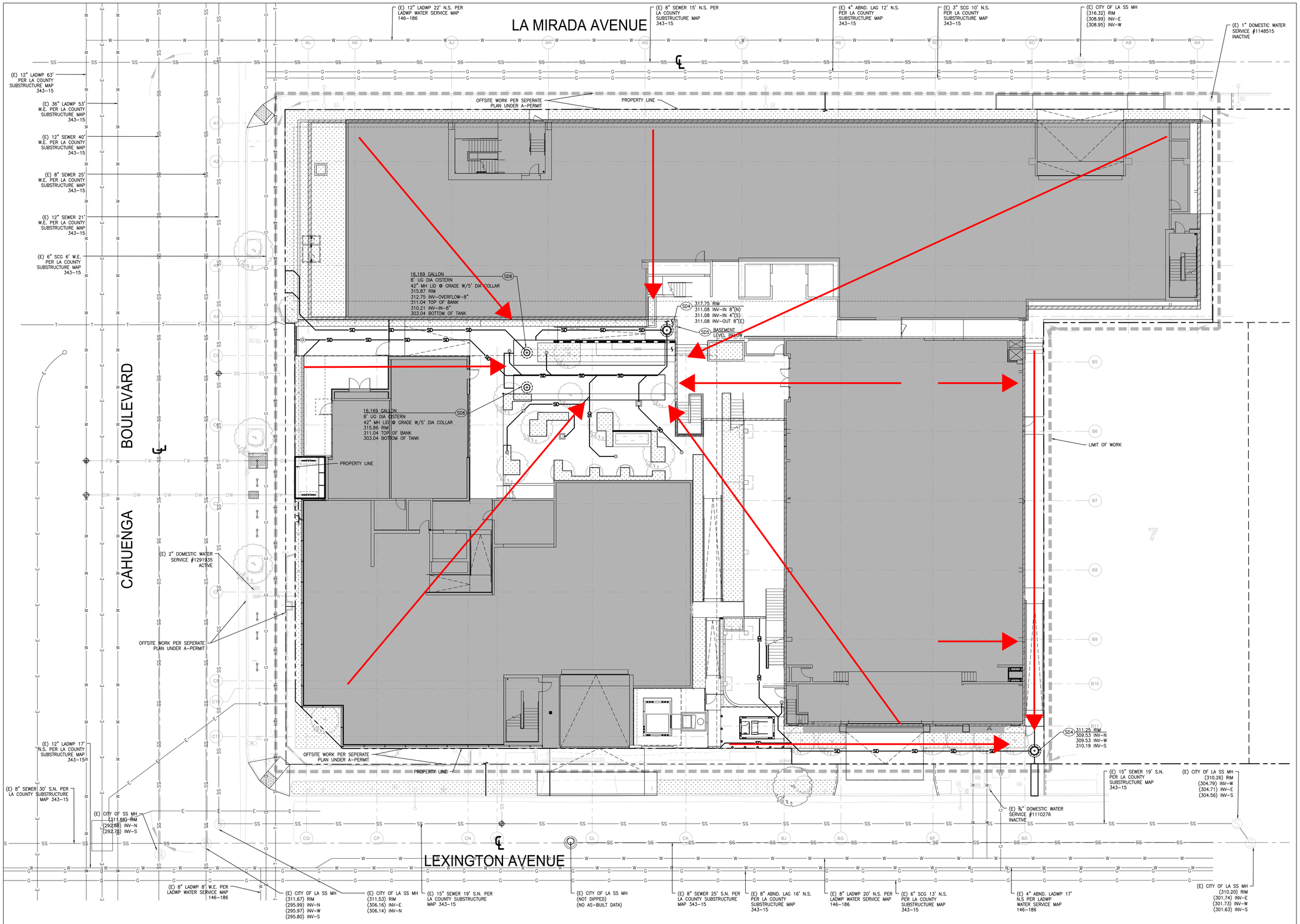
50 YEAR RAINFALL: 5.9 **Inch.**

LA COUNTY HYDROLOGY MAP

FIGURE 6

CAPTURE AND USE CALCULATION

[1]	Total Area (SF)		53556
[2]	Impervious Area (SF)		47864
[3]	Pervious Area (SF)	**[1]-[2] =**	5692
[4]	Catchment Area (SF)	**([2]*0.9)+([3]*0.1) =**	43647
[5]	Design Rainfall Depth (in)	**Greater of 0.75", 85th percentile**	1.00
[6]	V_{design} (gal)	**[5]/12*7.48*[4] =**	**27207**
[7]	Planting Area (SF)		5692
[8]	Plant Factor*		0.4
[9]	$ETWU_{(7\text{-month})}$	**21.7*0.62*[8]*[7] =**	30632
[10]	Is $V_{design} \leq ETWU_{(7\text{-month})}$?		**YES**



UTILITY CONSTRUCTION NOTES:

STORM DRAIN

(SD1) PVC, SDR-35 STORM DRAIN PIPE PER DETAIL 6, SHEET C5.00. SIZE AND SLOPE PER PLAN.

(SD2) POINT OF CONNECTION 5 FEET FROM BUILDING FACE. SEE PLUMBING DRAWINGS FOR CONTINUATION.

(SD3) CLEANOUT. PER DETAIL 8, SHEET C5.00.

(SD4) PRETREATMENT CDS UNIT CONTECH OR APPROVED EQUIVALENT; PER DETAIL 1, SHEET C5.02 & DETAIL 1, SHEET C5.03.

(SD5) MECHANICAL SKID UNIT PER DETAIL 2, SHEET C5.02.

(SD6) STORM WATER RETENTION CISTERN, (2) 8' DIA. 48' LONG. PRETENSION TANKS TO SERVE ENTIRE PROJECT PER DETAIL 3, SHEET C5.02.

FIGURE 7
PROPOSED DRAINAGE EXHIBIT

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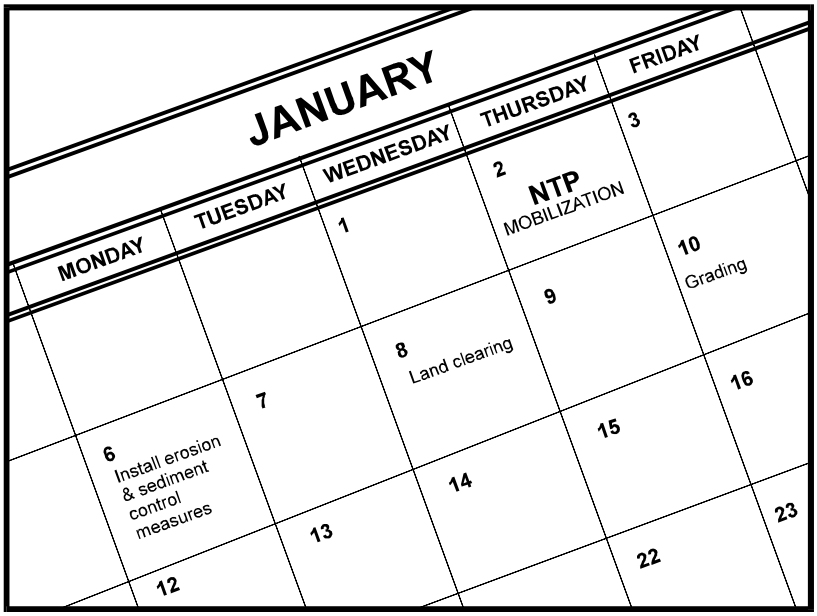
Scheduling

EC-1



Categories

EC	Erosion Control	☑
SE	Sediment Control	☒
TC	Tracking Control	☒
WE	Wind Erosion Control	☒
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

None

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Description and Purpose

Scheduling is the development of a written plan that includes sequencing of construction activities and the implementation of BMPs such as erosion control and sediment control while taking local climate (rainfall, wind, etc.) into consideration. The purpose is to reduce the amount and duration of soil exposed to erosion by wind, rain, runoff, and vehicle tracking, and to perform the construction activities and control practices in accordance with the planned schedule.

Suitable Applications

Proper sequencing of construction activities to reduce erosion potential should be incorporated into the schedule of every construction project especially during rainy season. Use of other, more costly yet less effective, erosion and sediment control BMPs may often be reduced through proper construction sequencing.

Limitations

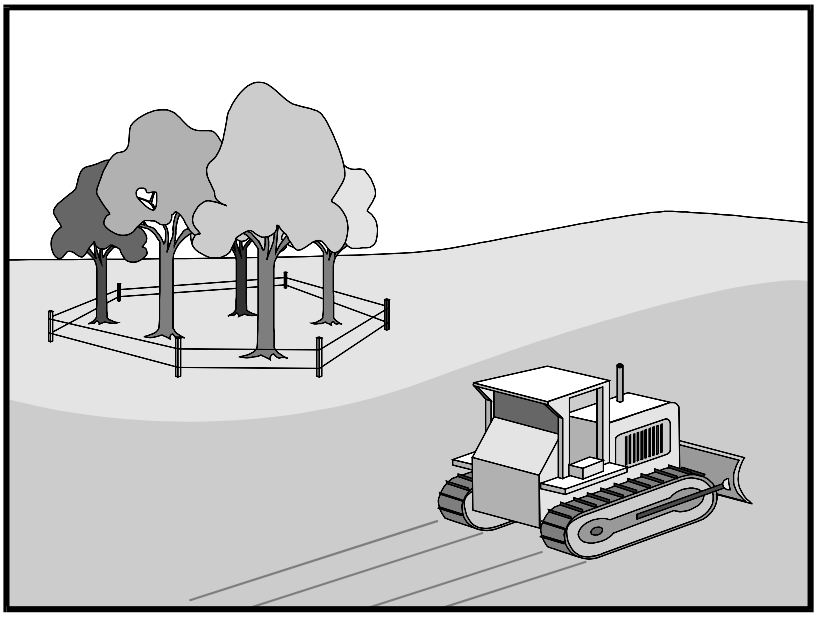
- Environmental constraints such as nesting season prohibitions reduce the full capabilities of this BMP.

Implementation

- Avoid rainy periods. Schedule major grading operations during dry months when practical. Allow enough time before rainfall begins to stabilize the soil with vegetation or physical means or to install sediment trapping devices.

- Plan the project and develop a schedule showing each phase of construction. Clearly show how the rainy season relates

Preservation Of Existing Vegetation EC-2



Categories

EC	Erosion Control	☑
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

None

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Description and Purpose

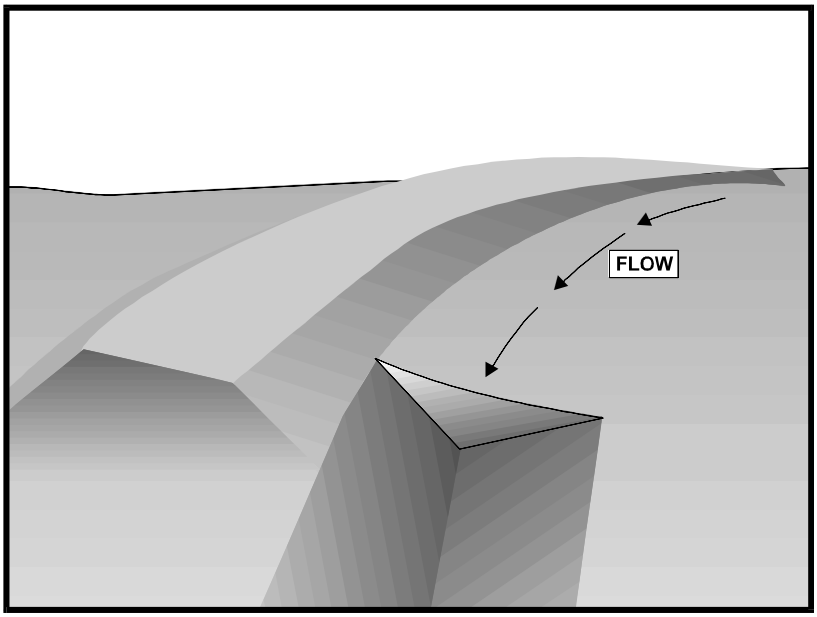
Carefully planned preservation of existing vegetation minimizes the potential of removing or injuring existing trees, vines, shrubs, and grasses that protect soil from erosion.

Suitable Applications

Preservation of existing vegetation is suitable for use on most projects. Large project sites often provide the greatest opportunity for use of this BMP. Suitable applications include the following:

- Areas within the site where no construction activity occurs, or occurs at a later date. This BMP is especially suitable to multi year projects where grading can be phased.
- Areas where natural vegetation exists and is designated for preservation. Such areas often include steep slopes, watercourse, and building sites in wooded areas.
- Areas where local, state, and federal government require preservation, such as vernal pools, wetlands, marshes, certain oak trees, etc. These areas are usually designated on the plans, or in the specifications, permits, or environmental documents.
- Where vegetation designated for ultimate removal can be temporarily preserved and be utilized for erosion control and sediment control.

Earth Dikes and Drainage Swales EC-9



Categories

EC	Erosion Control	☑
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

None

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Description and Purpose

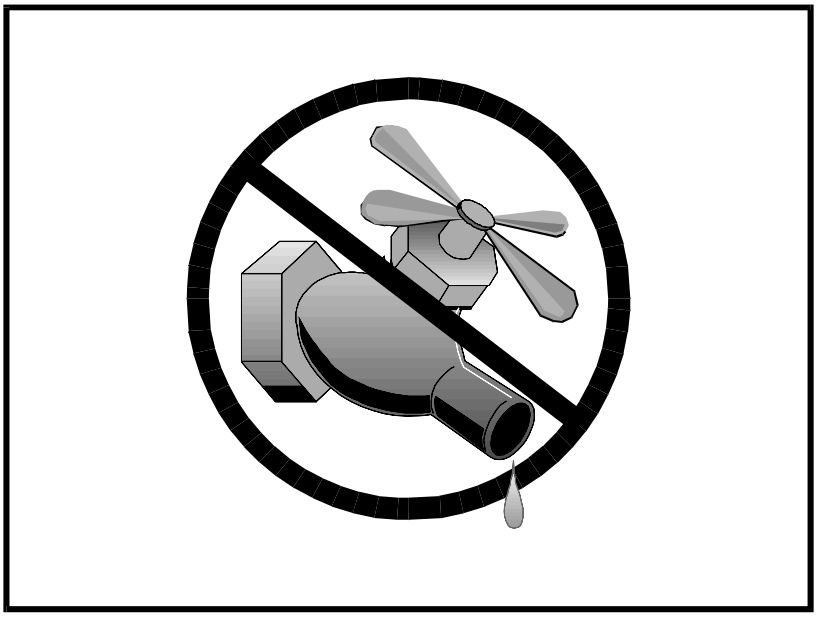
An earth dike is a temporary berm or ridge of compacted soil used to divert runoff or channel water to a desired location. A drainage swale is a shaped and sloped depression in the soil surface used to convey runoff to a desired location. Earth dikes and drainage swales are used to divert off site runoff around the construction site, divert runoff from stabilized areas and disturbed areas, and direct runoff into sediment basins or traps.

Suitable Applications

Earth dikes and drainage swales are suitable for use, individually or together, where runoff needs to be diverted from one area and conveyed to another.

- Earth dikes and drainage swales may be used:
  - To convey surface runoff down sloping land
  - To intercept and divert runoff to avoid sheet flow over sloped surfaces
  - To divert and direct runoff towards a stabilized watercourse, drainage pipe or channel
  - To intercept runoff from paved surfaces
  - Below steep grades where runoff begins to concentrate
  - Along roadways and facility improvements subject to flood drainage

Water Conservation Practices NS-1



Categories		
EC	Erosion Control	☒
SE	Sediment Control	☒
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☑
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents	
Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

None

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Description and Purpose

Water conservation practices are activities that use water during the construction of a project in a manner that avoids causing erosion and the transport of pollutants offsite. These practices can reduce or eliminate non-stormwater discharges.

Suitable Applications

Water conservation practices are suitable for all construction sites where water is used, including piped water, metered water, trucked water, and water from a reservoir.

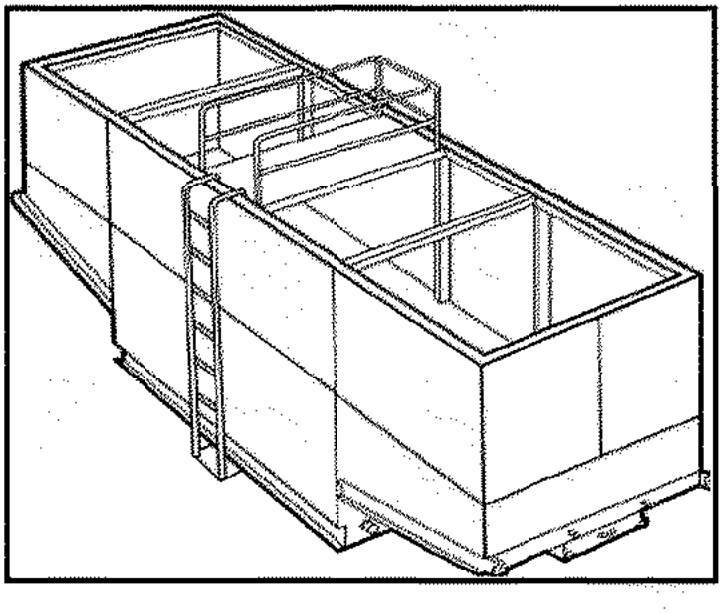
Limitations

- None identified.

Implementation

- Keep water equipment in good working condition.
- Stabilize water truck filling area.
- Repair water leaks promptly.
- Washing of vehicles and equipment on the construction site is discouraged.
- Avoid using water to clean construction areas. If water must be used for cleaning or surface preparation, surface should be swept and vacuumed first to remove dirt. This will minimize amount of water required.

Dewatering Operations NS-2



Categories		
EC	Erosion Control	
SE	Sediment Control	☒
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☑
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents	
Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	☑
Organics	

Potential Alternatives

SE-5: Fiber Roll

SE-6: Gravel Bag Berm

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Description and Purpose

Dewatering operations are practices that manage the discharge of pollutants when non-stormwater and accumulated precipitation (stormwater) must be removed from a work location to proceed with construction work or to provide vector control.

The General Permit incorporates Numeric Action Levels (NAL) for turbidity (see Section 2 of this handbook to determine your project's risk level and if you are subject to these requirements).

Discharges from dewatering operations can contain high levels of fine sediment that, if not properly treated, could lead to exceedances of the General Permit requirements or Basin Plan standards.

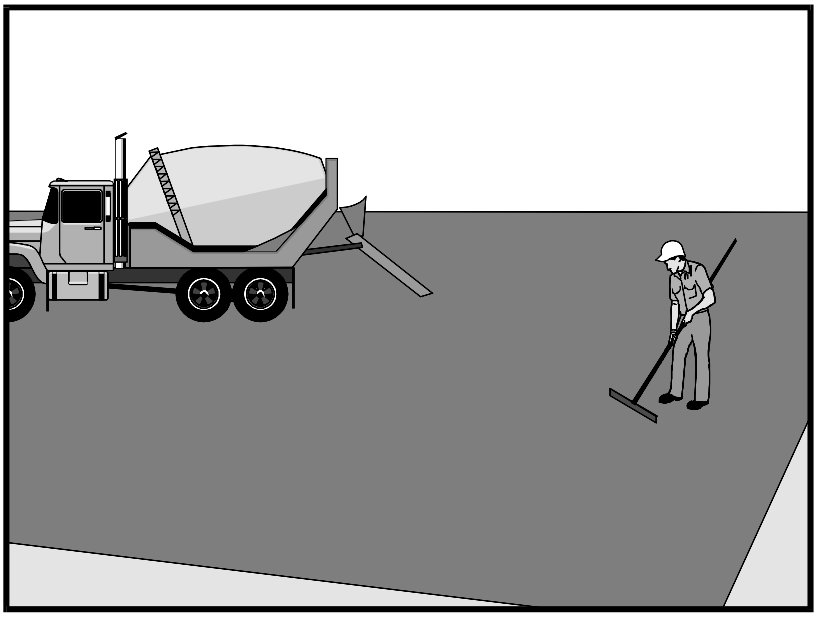
The dewatering operations described in this fact sheet are not Active Treatment Systems (ATS) and do not include the use of chemical coagulations, chemical flocculation or electrocoagulation.

Suitable Applications

These practices are implemented for discharges of non-stormwater from construction sites. Non-stormwaters include, but are not limited to, groundwater, water from cofferdams, water diversions, and waters used during construction activities that must be removed from a work area to facilitate construction.

Practices identified in this section are also appropriate for implementation when managing the removal of accumulated

Paving and Grinding Operations NS-3



Categories		
EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☑
WM	Waste Management and Materials Pollution Control	☒

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents	
Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	☑
Organics	

Potential Alternatives

None

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Description and Purpose

Prevent or reduce the discharge of pollutants from paving operations, using measures to prevent runon and runoff pollution, properly disposing of wastes, and training employees and subcontractors.

The General Permit incorporates Numeric Action Levels (NAL) for pH and turbidity (see Section 2 of this handbook to determine your project's risk level and if you are subject to these requirements).

Many types of construction materials associated with paving and grinding operations, including mortar, concrete, and cement and their associated wastes have basic chemical properties that can raise pH levels outside of the permitted range. Additional care should be taken when managing these materials to prevent them from coming into contact with stormwater flows, which could lead to exceedances of the General Permit requirements.

Suitable Applications

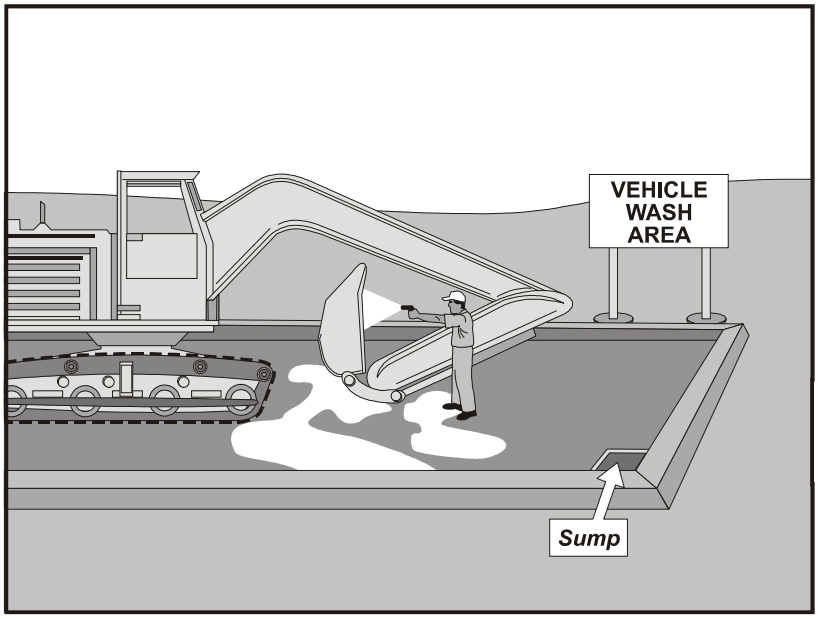
These procedures are implemented where paving, surfacing, resurfacing, or sawcutting, may pollute stormwater runoff or discharge to the storm drain system or watercourses.

Limitations

- Paving opportunities may be limited during wet weather.

  Discharges of freshly paved surfaces may raise pH to environmentally harmful levels and trigger permit violations.

Vehicle and Equipment Cleaning NS-8



Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☑
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	☑
Trash	
Metals	
Bacteria	
Oil and Grease	☑
Organics	☑

Potential Alternatives

None

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Description and Purpose

Vehicle and equipment cleaning procedures and practices eliminate or reduce the discharge of pollutants to stormwater from vehicle and equipment cleaning operations. Procedures and practices include but are not limited to: using offsite facilities; washing in designated, contained areas only; eliminating discharges to the storm drain by infiltrating the wash water; and training employees and subcontractors in proper cleaning procedures.

Suitable Applications

These procedures are suitable on all construction sites where vehicle and equipment cleaning is performed.

Limitations

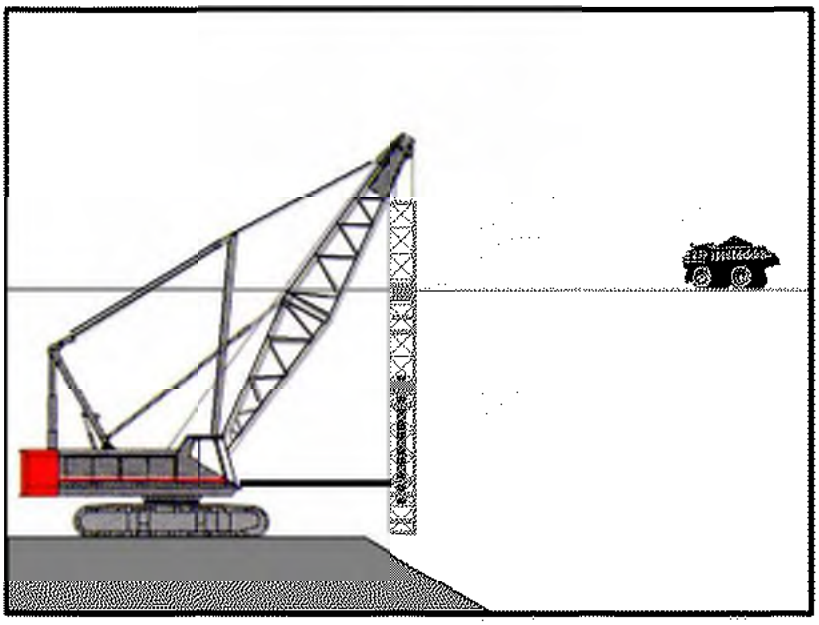
Even phosphate-free, biodegradable soaps have been shown to be toxic to fish before the soap degrades. Sending vehicles/equipment offsite should be done in conjunction with TC-1, Stabilized Construction Entrance/Exit.

Implementation

Other options to washing equipment onsite include contracting with either an offsite or mobile commercial washing business. These businesses may be better equipped to handle and dispose of the wash waters properly. Performing this work offsite can also be economical by eliminating the need for a separate washing operation onsite.

If washing operations are to take place onsite, then:

Pile Driving Operations NS-11



Description and Purpose

The construction and retrofit of bridges and retaining walls often include driving piles for foundation support and shoring operations. Driven piles are typically constructed of precast concrete, steel, or timber. Driven sheet piles are also used for shoring and cofferdam construction. Proper control and use of equipment, materials, and waste products from pile driving operations will reduce or eliminate the discharge of potential pollutants to the storm drain system, watercourses, and waters of the United States.

Suitable Applications

These procedures apply to all construction sites near or adjacent to a watercourse or groundwater where permanent and temporary pile driving (impact and vibratory) takes place, including operations using pile shells as well as construction of cast-in-steel-shell and cast-in-drilled-hole piles.

Limitations

None identified.

Implementation

- Use drip pans or absorbent pads during vehicle and equipment operation, maintenance, cleaning, fueling, and storage. Refer to NS-8, Vehicle and Equipment Cleaning, NS-9, Vehicle and Equipment Fueling, and NS-10, Vehicle and Equipment Maintenance.

Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☑
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	☑
Organics	

Potential Alternatives

None

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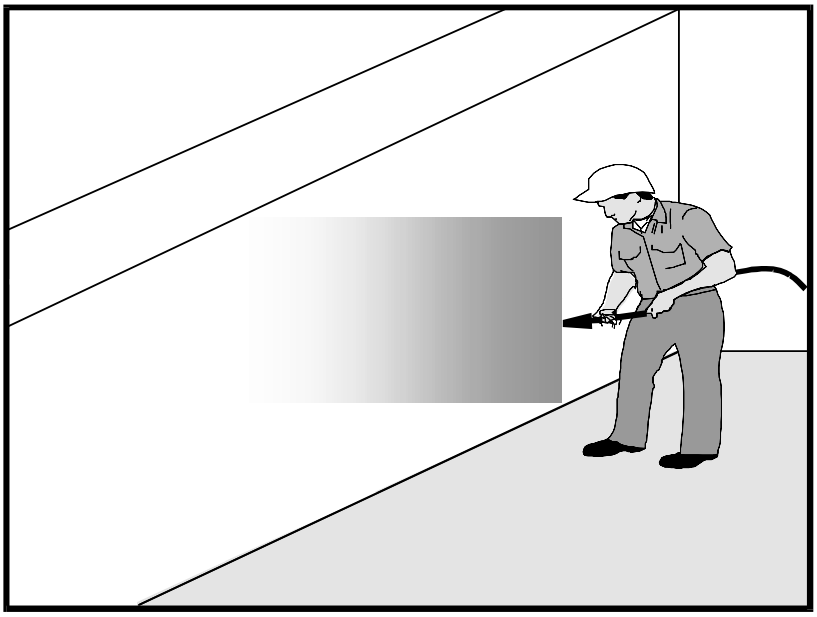
Concrete Curing NS-12



Categories		
EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☑
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents	
Sediment	☑
Nutrients	
Trash	
Metals	☑
Bacteria	
Oil and Grease	☑
Organics	

Potential Alternatives

None

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Description and Purpose

Concrete curing is used in the construction of structures such as bridges, retaining walls, pump houses, large slabs, and structured foundations. Concrete curing includes the use of both chemical and water methods.

Concrete and its associated curing materials have basic chemical properties that can raise the pH of water to levels outside of the permitted range. Discharges of stormwater and non-stormwater exposed to concrete during curing may have a high pH and may contain chemicals, metals, and fines. The General Permit incorporates Numeric Action Levels (NAL) for pH (see Section 2 of this handbook to determine your project's risk level and if you are subject to these requirements).

Proper procedures and care should be taken when managing concrete curing materials to prevent them from coming into contact with stormwater flows, which could result in a high pH discharge.

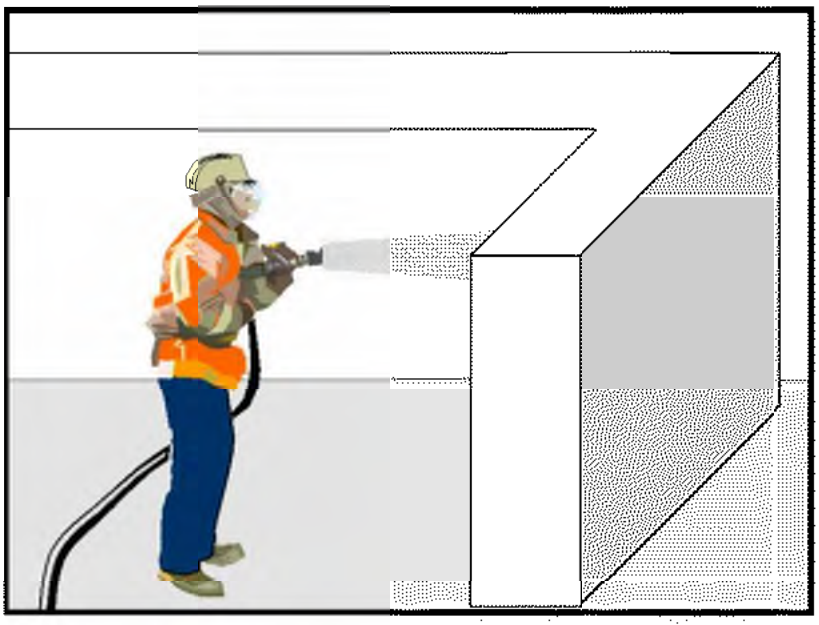
Suitable Applications

Suitable applications include all projects where Portland Cement Concrete (PCC) and concrete curing chemicals are placed where they can be exposed to rainfall, runoff from other areas, or where runoff from the PCC will leave the site.

Limitations

- Runoff contact with concrete waste can raise pH levels in the water to environmentally harmful levels and trigger permit violations.

Concrete Finishing NS-13



Description and Purpose

Concrete finishing methods are used for bridge deck rehabilitation, paint removal, curing compound removal, and final surface finish appearances. Methods include sand blasting, shot blasting, grinding, or high pressure water blasting. Stormwater and non-stormwater exposed to concrete finishing by-products may have a high pH and may contain chemicals, metals, and fines. Proper procedures and implementation of appropriate BMPs can minimize the impact that concrete-finishing methods may have on stormwater and non-stormwater discharges.

The General Permit incorporates Numeric Action Levels (NAL) for pH (see Section 2 of this handbook to determine your project's risk level and if you are subject to these requirements).

Concrete and its associated curing materials have basic chemical properties that can raise pH levels outside of the permitted range. Additional care should be taken when managing these materials to prevent them from coming into contact with stormwater flows, which could lead to exceedances of the General Permit requirements.

Suitable Applications

These procedures apply to all construction locations where concrete finishing operations are performed.

Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☑
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	☑
Bacteria	
Oil and Grease	
Organics	☑

Potential Alternatives

None

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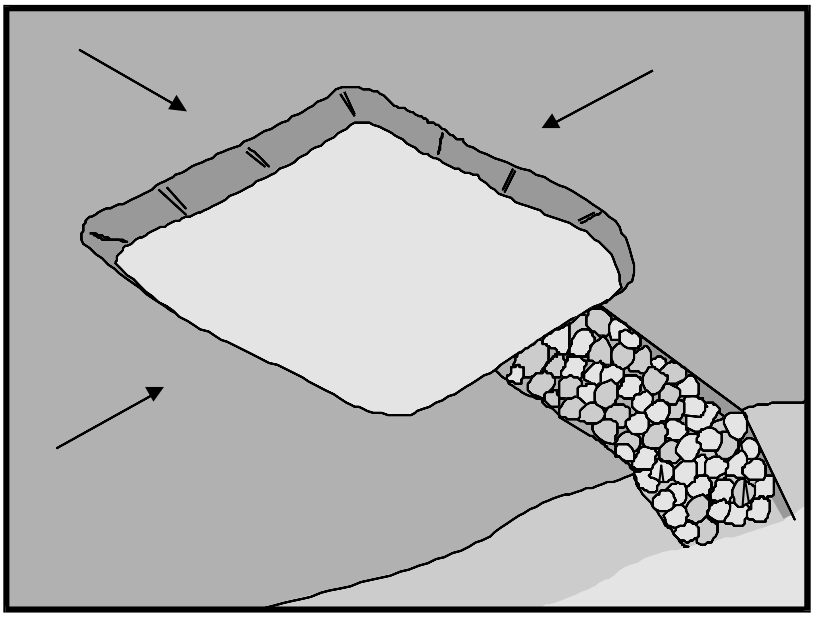
Sediment Trap SE-3



Categories

EC	Erosion Control	
SE	Sediment Control	☑
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	☑
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

SE-2 Sediment Basin (for larger areas)

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Description and Purpose

A sediment trap is a containment area where sediment-laden runoff is temporarily detained under quiescent conditions, allowing sediment to settle out or before the runoff is discharged by gravity flow. Sediment traps are formed by excavating or constructing an earthen embankment across a waterway or low drainage area.

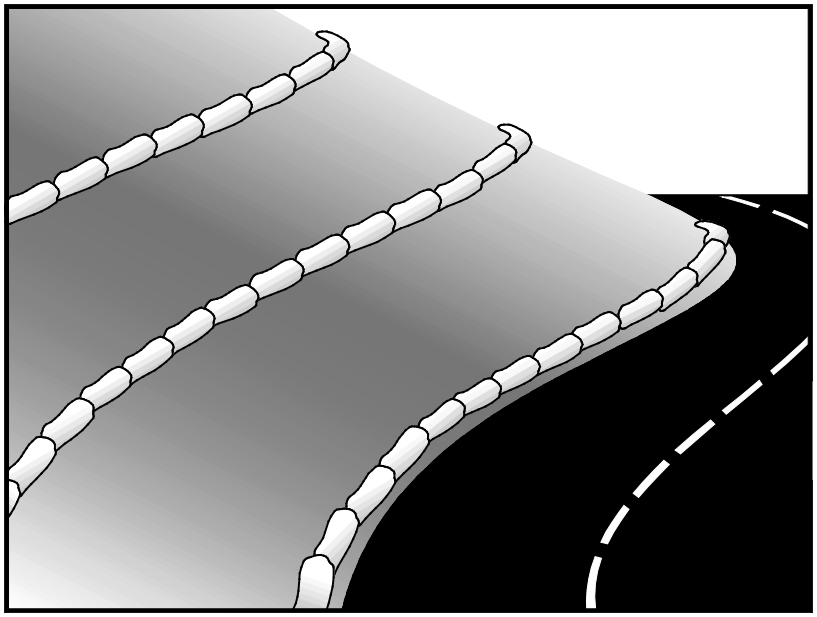
Trap design guidance provided in this fact sheet is not intended to guarantee compliance with numeric discharge limits (numeric action levels or numeric effluent limits for turbidity). Compliance with discharge limits requires a thoughtful approach to comprehensive BMP planning, implementation, and maintenance. Therefore, optimally designed and maintained sediment traps should be used in conjunction with a comprehensive system of BMPs.

Suitable Applications

Sediment traps should be considered for use:

- At the perimeter of the site at locations where sediment-laden runoff is discharged offsite.
- At multiple locations within the project site where sediment control is needed.
- Around or upslope from storm drain inlet protection measures.
- Sediment traps may be used on construction projects where the drainage area is less than 5 acres. Traps would be

Gravel Bag Berm SE-6



Description and Purpose

A gravel bag berm is a series of gravel-filled bags placed on a level contour to intercept sheet flows. Gravel bags pond sheet flow runoff, allowing sediment to settle out, and release runoff slowly as sheet flow, preventing erosion.

Suitable Applications

Gravel bag berms may be suitable:

- As a linear sediment control measure:
  - Below the toe of slopes and erodible slopes
  - As sediment traps at culvert/pipe outlets
  - Below other small cleared areas
  - Along the perimeter of a site
  - Down slope of exposed soil areas
  - Around temporary stockpiles and spoil areas
  - Parallel to a roadway to keep sediment off paved areas
  - Along streams and channels
- As a linear erosion control measure:
  - Along the face and at grade breaks of exposed and erodible slopes to shorten slope length and spread runoff as sheet flow.

Categories

EC	Erosion Control	☒
SE	Sediment Control	☑
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

SE-1 Silt Fence

SE-5 Fiber Roll

SE-8 Sandbag Barrier

SE-12 Temporary Silt Dike

SE-14 Biofilter Bags

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Street Sweeping and Vacuuming SE-7

Categories

EC	Erosion Control	
SE	Sediment Control	☒
TC	Tracking Control	☑
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	☑
Metals	
Bacteria	
Oil and Grease	☑
Organics	

Potential Alternatives

None

If User/Subscriber modifies this fact sheet in any way, the CASQA name/logo and footer below must be removed from each page and not appear on the modified version.

Description and Purpose

Street sweeping and vacuuming includes use of self-propelled and walk-behind equipment to remove sediment from streets and roadways, and to clean paved surfaces in preparation for final paving. Sweeping and vacuuming prevents sediment from the project site from entering storm drains or receiving waters.

Suitable Applications

Sweeping and vacuuming are suitable anywhere sediment is tracked from the project site onto public or private paved streets and roads, typically at points of egress. Sweeping and vacuuming are also applicable during preparation of paved surfaces for final paving.

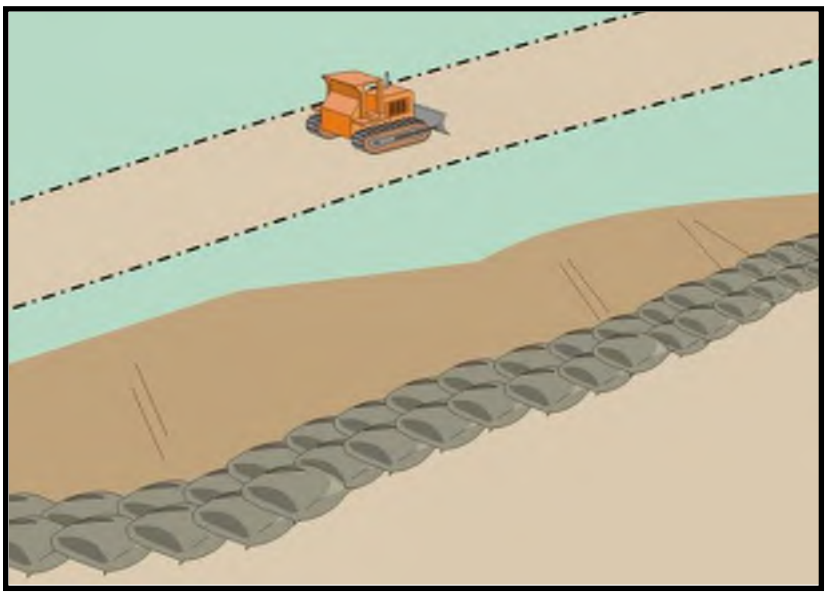
Limitations

Sweeping and vacuuming may not be effective when sediment is wet or when tracked soil is caked (caked soil may need to be scraped loose).

Implementation

- Controlling the number of points where vehicles can leave the site will allow sweeping and vacuuming efforts to be focused, and perhaps save money.
- Inspect potential sediment tracking locations daily.
- Visible sediment tracking should be swept or vacuumed on a daily basis.

Sandbag Barrier SE-8



Categories		
EC	Erosion Control	☒
SE	Sediment Control	☑
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents	
Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

SE-1 Silt Fence

SE-5 Fiber Rolls

SE-6 Gravel Bag Berm

SE-12 Manufactured Linear Sediment Controls

SE-14 Biofilter Bags

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Description and Purpose

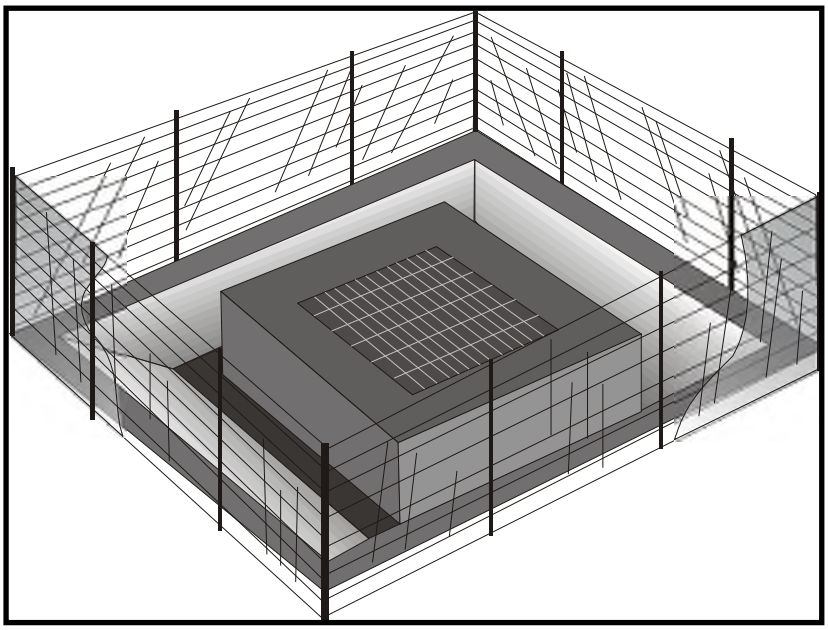
A sandbag barrier is a series of sand-filled bags placed on a level contour to intercept or to divert sheet flows. Sandbag barriers placed on a level contour pond sheet flow runoff, allowing sediment to settle out.

Suitable Applications

Sandbag barriers may be a suitable control measure for the applications described below. It is important to consider that sand bags are less porous than gravel bags and ponding or flooding can occur behind the barrier. Also, sand is easily transported by runoff if bags are damaged or ruptured. The SWPPP Preparer should select the location of a sandbag barrier with respect to the potential for flooding, damage, and the ability to maintain the BMP.

- As a linear sediment control measure:
  - Below the toe of slopes and erodible slopes.
  - As sediment traps at culvert/pipe outlets.
  - Below other small cleared areas.
  - Along the perimeter of a site.
  - Down slope of exposed soil areas.
  - Around temporary stockpiles and spoil areas.
  - Parallel to a roadway to keep sediment off paved areas.
  - Along streams and channels.

Storm Drain Inlet Protection SE-10



Categories

EC	Erosion Control	
SE	Sediment Control	☑
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	☒
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

SE-1 Silt Fence

SE-5 Fiber Rolls

SE-6 Gravel Bag Berm

SE-8 Sandbag Barrier

SE-14 Biofilter Bags

SE-13 Compost Socks and Berms

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Description and Purpose

Storm drain inlet protection consists of a sediment filter or an impounding area in, around or upstream of a storm drain, drop inlet, or curb inlet. Storm drain inlet protection measures temporarily pond runoff before it enters the storm drain, allowing sediment to settle. Some filter configurations also remove sediment by filtering, but usually the ponding action results in the greatest sediment reduction. Temporary geotextile storm drain inserts attach underneath storm drain grates to capture and filter storm water.

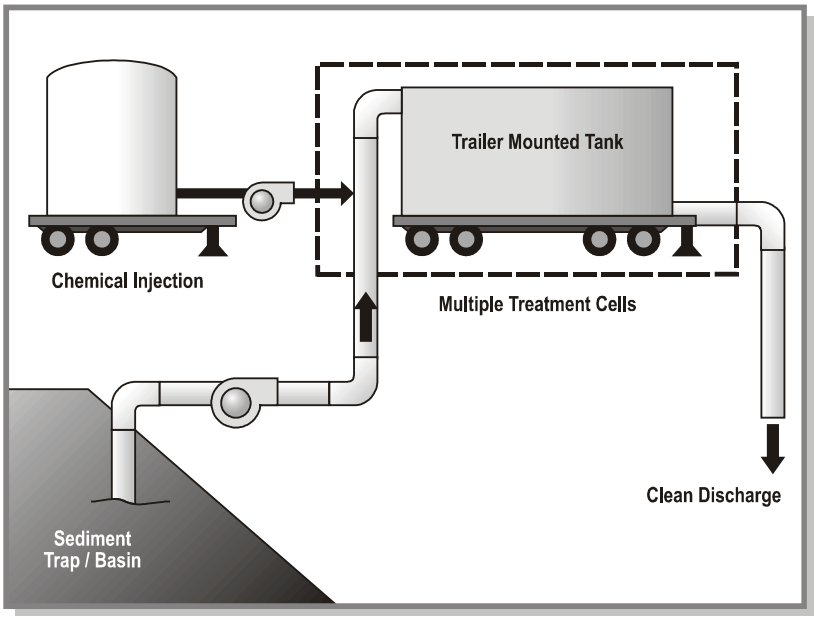
Suitable Applications

- Every storm drain inlet receiving runoff from unstabilized or otherwise active work areas should be protected. Inlet protection should be used in conjunction with other erosion and sediment controls to prevent sediment-laden stormwater and non-stormwater discharges from entering the storm drain system.

Limitations

- Drainage area should not exceed 1 acre.
- In general straw bales should not be used as inlet protection.
- Requires an adequate area for water to pond without encroaching into portions of the roadway subject to traffic.
- Sediment removal may be inadequate to prevent sediment discharges in high flow conditions or if runoff is heavily sediment laden. If high flow conditions are expected, use

Active Treatment Systems SE-11



Categories

EC	Erosion Control	☑
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

None

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Description and Purpose

Active Treatment Systems (ATS) reduce turbidity of construction site runoff by introducing chemicals to stormwater through direct dosing or an electrical current to enhance flocculation, coagulation, and settling of the suspended sediment. Coagulants and flocculants are used to enhance settling and removal of suspended sediments and generally include inorganic salts and polymers (USACE, 2001). The increased flocculation aids in sedimentation and ability to remove fine suspended sediments, thus reducing stormwater runoff turbidity and improving water quality.

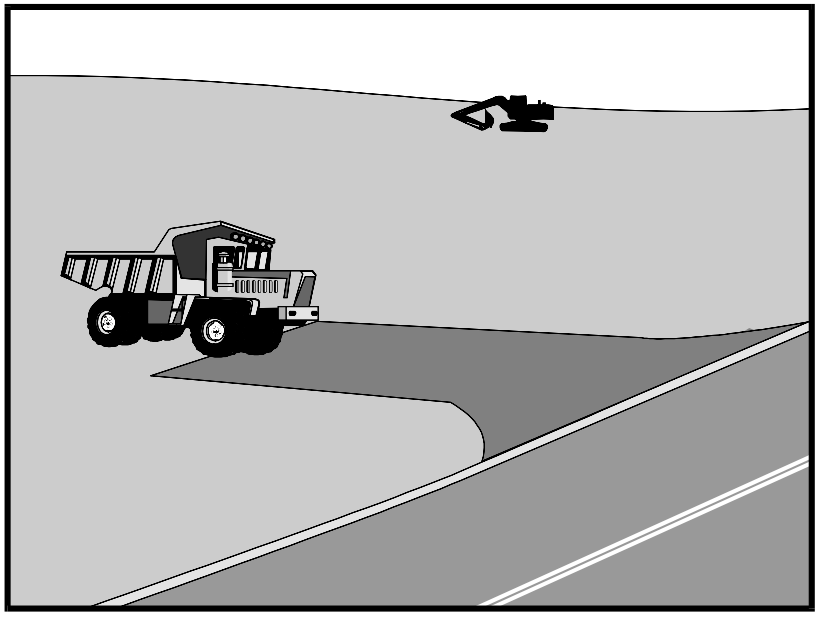
Suitable Applications

ATS can reliably provide exceptional reductions of turbidity and associated pollutants and should be considered where turbid discharges to sediment and turbidity sensitive waters cannot be avoided using traditional BMPs. Additionally, it may be appropriate to use an ATS when site constraints inhibit the ability to construct a correctly sized sediment basin, when clay and/or highly erosive soils are present, or when the site has very steep or long slope lengths.

Limitations

Dischargers choosing to utilize chemical treatment in an ATS must follow all guidelines of the Construction General Permit Attachment F – Active Treatment System Requirements. General limitations are as follows:

Stabilized Construction Entrance/Exit TC-1



Categories

EC	Erosion Control	☒
SE	Sediment Control	☒
TC	Tracking Control	☑
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

None

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Description and Purpose

A stabilized construction access is defined by a point of entrance/exit to a construction site that is stabilized to reduce the tracking of mud and dirt onto public roads by construction vehicles.

Suitable Applications

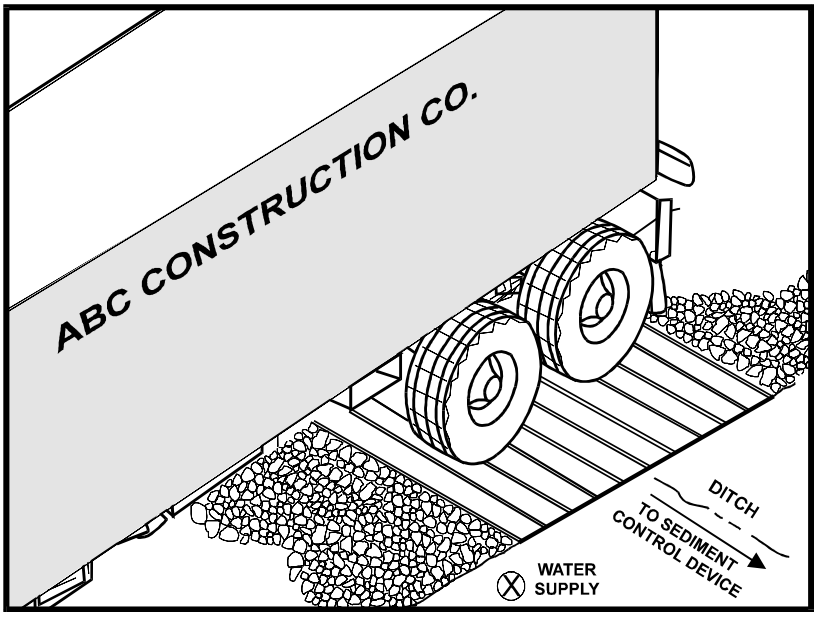
Use at construction sites:

- Where dirt or mud can be tracked onto public roads.
- Adjacent to water bodies.
- Where poor soils are encountered.
- Where dust is a problem during dry weather conditions.

Limitations

- Entrances and exits require periodic top dressing with additional stones.
- This BMP should be used in conjunction with street sweeping on adjacent public right of way.
- Entrances and exits should be constructed on level ground only.
- Stabilized construction entrances are rather expensive to construct and when a wash rack is included, a sediment trap of some kind must also be provided to collect wash water runoff.

Entrance/Outlet Tire Wash TC-3



Categories

EC	Erosion Control	
SE	Sediment Control	☒
TC	Tracking Control	☑
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

TC-1 Stabilized Construction Entrance/Exit

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Description and Purpose

A tire wash is an area located at stabilized construction access points to remove sediment from tires and under carriages and to prevent sediment from being transported onto public roadways.

Suitable Applications

Tire washes may be used on construction sites where dirt and mud tracking onto public roads by construction vehicles may occur.

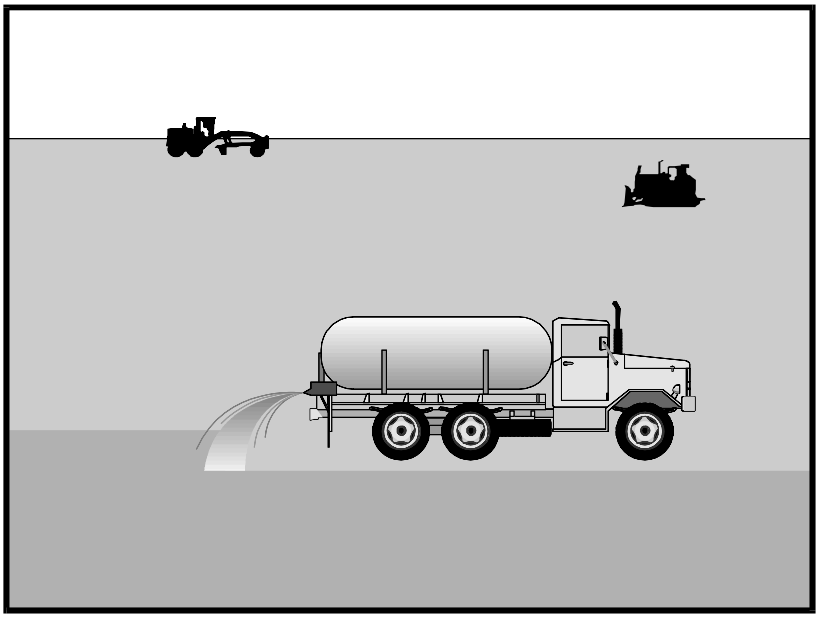
Limitations

- The tire wash requires a supply of wash water.
- A turnout or doublewide exit is required to avoid having entering vehicles drive through the wash area.
- Do not use where wet tire trucks leaving the site leave the road dangerously slick.

Implementation

- Incorporate with a stabilized construction entrance/exit. See TC-1, Stabilized Construction Entrance/Exit.
- Construct on level ground when possible, on a pad of coarse aggregate greater than 3 in. but smaller than 6 in. A geotextile fabric should be placed below the aggregate.
- Wash rack should be designed and constructed/manufactured for anticipated traffic loads.

Wind Erosion Control WE-1



Categories

EC	Erosion Control	
SE	Sediment Control	☒
TC	Tracking Control	
WE	Wind Erosion Control	☑
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

EC-5 Soil Binders

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Description and Purpose

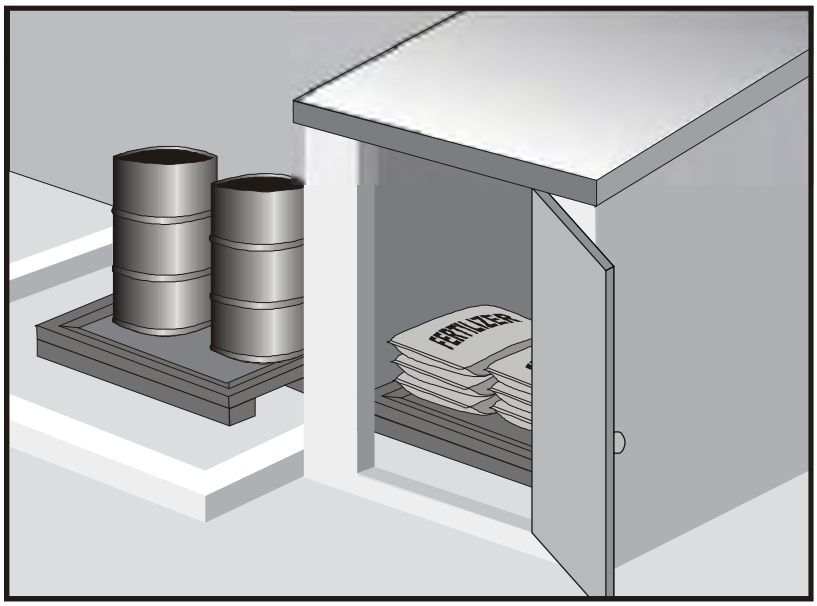
Wind erosion or dust control consists of applying water or other chemical dust suppressants as necessary to prevent or alleviate dust nuisance generated by construction activities. Covering small stockpiles or areas is an alternative to applying water or other dust palliatives.

California's Mediterranean climate, with a short "wet" season and a typically long, hot "dry" season, allows the soils to thoroughly dry out. During the dry season, construction activities are at their peak, and disturbed and exposed areas are increasingly subject to wind erosion, sediment tracking and dust generated by construction equipment. Site conditions and climate can make dust control more of an erosion problem than water based erosion. Additionally, many local agencies, including Air Quality Management Districts, require dust control and/or dust control permits in order to comply with local nuisance laws, opacity laws (visibility impairment) and the requirements of the Clean Air Act. Wind erosion control is required to be implemented at all construction sites greater than 1 acre by the General Permit.

Suitable Applications

Most BMPs that provide protection against water-based erosion will also protect against wind-based erosion and dust control requirements required by other agencies will generally meet wind erosion control requirements for water quality protection. Wind erosion control BMPs are suitable during the following construction activities:

Material Delivery and Storage WM-1



Categories		
EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents	
Sediment	☑
Nutrients	☑
Trash	☑
Metals	☑
Bacteria	
Oil and Grease	☑
Organics	☑

Potential Alternatives

None

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Description and Purpose

Prevent, reduce, or eliminate the discharge of pollutants from material delivery and storage to the stormwater system or watercourses by minimizing the storage of hazardous materials onsite, storing materials in watertight containers and/or a completely enclosed designated area, installing secondary containment, conducting regular inspections, and training employees and subcontractors.

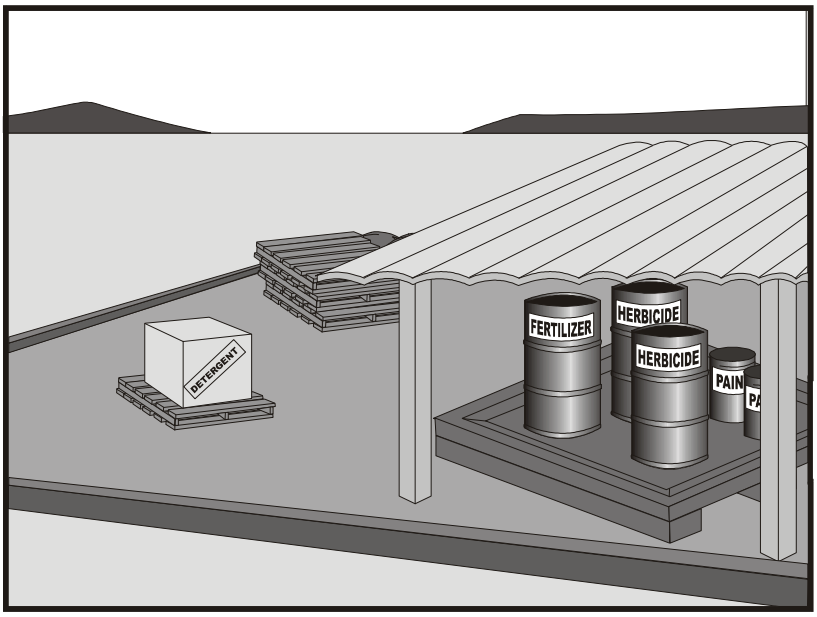
This best management practice covers only material delivery and storage. For other information on materials, see WM-2, Material Use, or WM-4, Spill Prevention and Control. For information on wastes, see the waste management BMPs in this section.

Suitable Applications

These procedures are suitable for use at all construction sites with delivery and storage of the following materials:

- Soil stabilizers and binders
- Pesticides and herbicides
- Fertilizers
- Detergents
- Plaster
- Petroleum products such as fuel, oil, and grease

Material Use WM-2



Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	☑
Nutrients	☑
Trash	☑
Metals	☑
Bacteria	
Oil and Grease	☑
Organics	☑

Potential Alternatives

None

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Description and Purpose

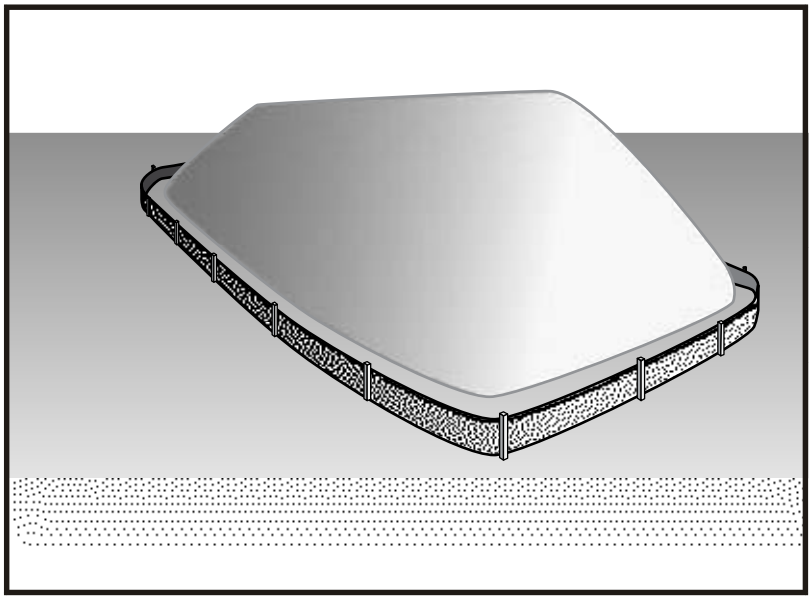
Prevent or reduce the discharge of pollutants to the storm drain system or watercourses from material use by using alternative products, minimizing hazardous material use onsite, and training employees and subcontractors.

Suitable Applications

This BMP is suitable for use at all construction projects. These procedures apply when the following materials are used or prepared onsite:

- Pesticides and herbicides
- Fertilizers
- Detergents
- Petroleum products such as fuel, oil, and grease
- Asphalt and other concrete components
- Other hazardous chemicals such as acids, lime, glues, adhesives, paints, solvents, and curing compounds
- Other materials that may be detrimental if released to the environment

Stockpile Management WM-3



Categories		
EC	Erosion Control	
SE	Sediment Control	☒
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☒
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents	
Sediment	☑
Nutrients	☑
Trash	☑
Metals	☑
Bacteria	
Oil and Grease	☑
Organics	☑

Potential Alternatives

None

Description and Purpose

Stockpile management procedures and practices are designed to reduce or eliminate air and stormwater pollution from stockpiles of soil, soil amendments, sand, paving materials such as portland cement concrete (PCC) rubble, asphalt concrete (AC), asphalt concrete rubble, aggregate base, aggregate sub base or pre-mixed aggregate, asphalt minder (so called "cold mix" asphalt), and pressure treated wood.

Suitable Applications

Implement in all projects that stockpile soil and other loose materials.

Limitations

- Plastic sheeting as a stockpile protection is temporary and hard to manage in windy conditions. Where plastic is used, consider use of plastic tarps with nylon reinforcement which may be more durable than standard sheeting.
- Plastic sheeting can increase runoff volume due to lack of infiltration and potentially cause perimeter control failure.
- Plastic sheeting breaks down faster in sunlight.
- The use of Plastic materials and photodegradable plastics should be avoided.

Implementation

Protection of stockpiles is a year-round requirement. To properly manage stockpiles:

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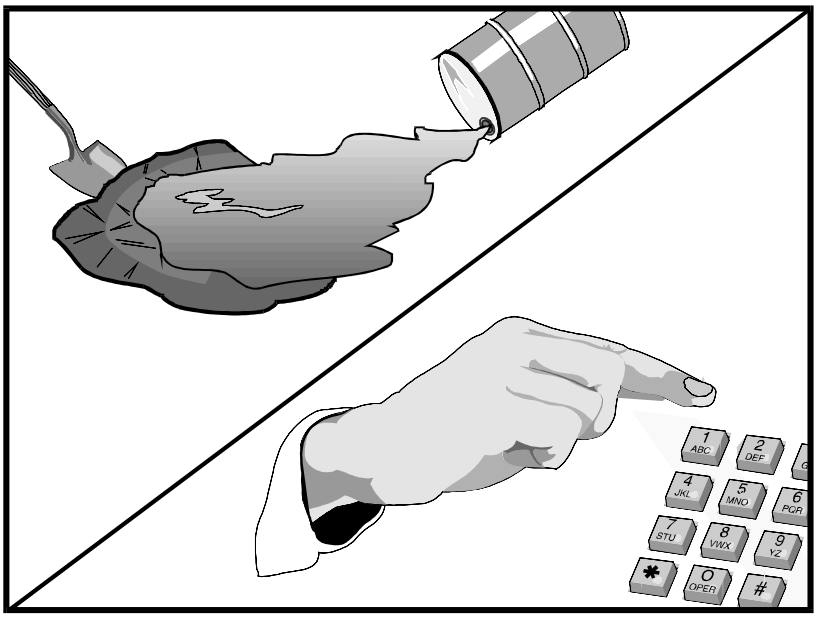
Spill Prevention and Control WM-4



Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	☑
Trash	☑
Metals	☑
Bacteria	
Oil and Grease	☑
Organics	☑

Potential Alternatives

None

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Description and Purpose

Prevent or reduce the discharge of pollutants to drainage systems or watercourses from leaks and spills by reducing the chance for spills, stopping the source of spills, containing and cleaning up spills, properly disposing of spill materials, and training employees.

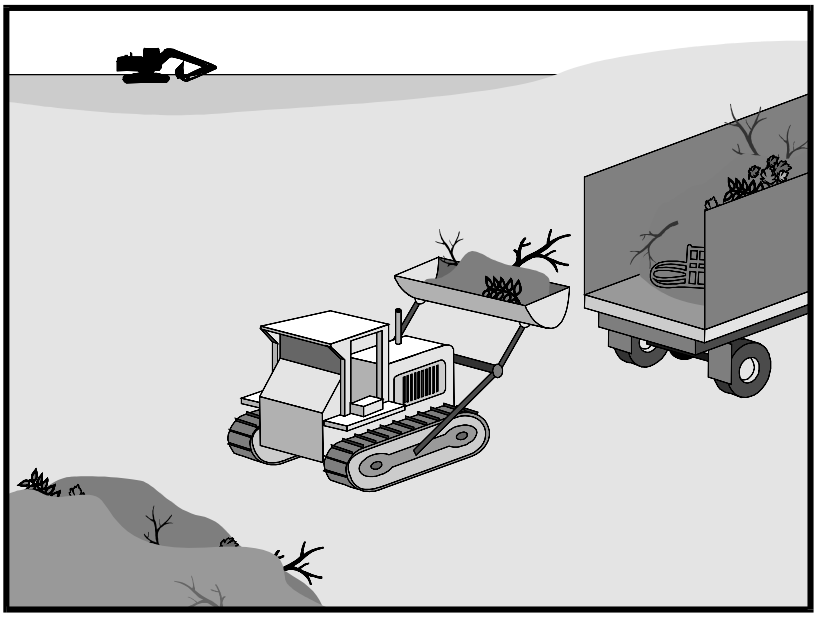
This best management practice covers only spill prevention and control. However, WM-1, Materials Delivery and Storage, and WM-2, Material Use, also contain useful information, particularly on spill prevention. For information on wastes, see the waste management BMPs in this section.

Suitable Applications

This BMP is suitable for all construction projects. Spill control procedures are implemented anytime chemicals or hazardous substances are stored on the construction site, including the following materials:

- Soil stabilizers/binders
- Dust palliatives
- Herbicides
- Growth inhibitors
- Fertilizers
- Deicing/anti-icing chemicals

Solid Waste Management WM-5



Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents

Sediment	☑
Nutrients	☑
Trash	☑
Metals	☑
Bacteria	
Oil and Grease	☑
Organics	☑

Potential Alternatives

None

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Description and Purpose

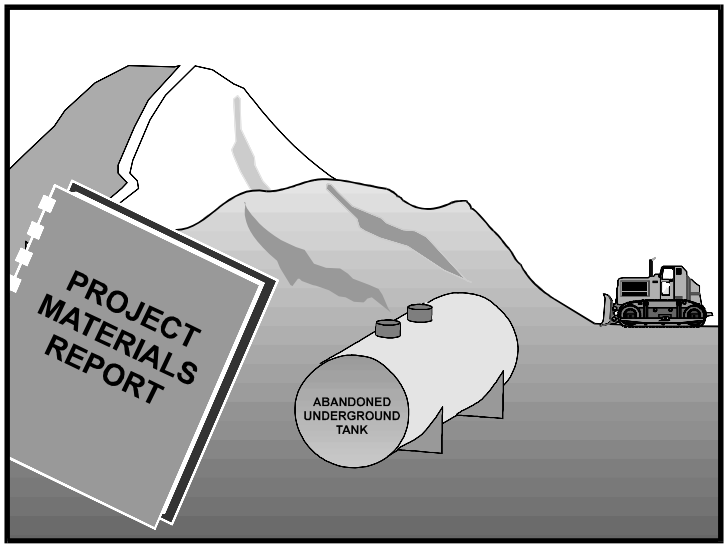
Solid waste management procedures and practices are designed to prevent or reduce the discharge of pollutants to stormwater from solid or construction waste by providing designated waste collection areas and containers, arranging for regular disposal, and training employees and subcontractors.

Suitable Applications

This BMP is suitable for construction sites where the following wastes are generated or stored:

- Solid waste generated from trees and shrubs removed during land clearing, demolition of existing structures (rubble), and building construction
- Packaging materials including wood, paper, and plastic
- Scrap or surplus building materials including scrap metals, rubber, plastic, glass pieces, and masonry products
- Domestic wastes including food containers such as beverage cans, coffee cups, paper bags, plastic wrappers, and cigarettes
- Construction wastes including brick, mortar, timber, steel and metal scraps, pipe and electrical cuttings, non-hazardous equipment parts, styrofoam and other materials used to transport and package construction materials

Contaminated Soil Management WM-7



Categories		
EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents	
Sediment	
Nutrients	☑
Trash	☑
Metals	☑
Bacteria	☑
Oil and Grease	☑
Organics	☑

Potential Alternatives

None

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Description and Purpose

Prevent or reduce the discharge of pollutants to stormwater from contaminated soil and highly acidic or alkaline soils by conducting pre-construction surveys, inspecting excavations regularly, and remediating contaminated soil promptly.

Suitable Applications

Contaminated soil management is implemented on construction projects in highly urbanized or industrial areas where soil contamination may have occurred due to spills, illicit discharges, aerial deposition, past use and leaks from underground storage tanks.

Limitations

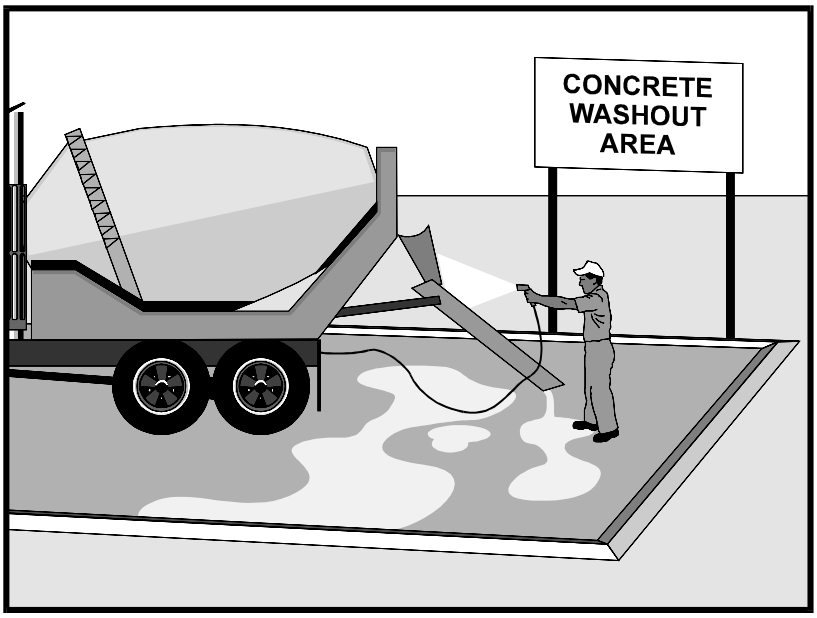
Contaminated soils that cannot be treated onsite must be disposed of offsite by a licensed hazardous waste hauler. The presence of contaminated soil may indicate contaminated water as well. See NS-2, Dewatering Operations, for more information.

The procedures and practices presented in this BMP are general. The contractor should identify appropriate practices and procedures for the specific contaminants known to exist or discovered onsite.

Implementation

Most owners and developers conduct pre-construction environmental assessments as a matter of routine. Contaminated soils are often identified during project planning and development with known locations identified in the plans, specifications and in the SWPPP. The contractor should review applicable reports and investigate appropriate call-outs in the

Concrete Waste Management WM-8



Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	☒
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	☑
Nutrients	
Trash	
Metals	☑
Bacteria	
Oil and Grease	
Organics	

Potential Alternatives

None

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Description and Purpose

Prevent the discharge of pollutants to stormwater from concrete waste by conducting washout onsite or offsite in a designated area, and by employee and subcontractor training.

The General Permit incorporates Numeric Action Levels (NAL) for pH (see Section 2 of this handbook to determine your project's risk level and if you are subject to these requirements).

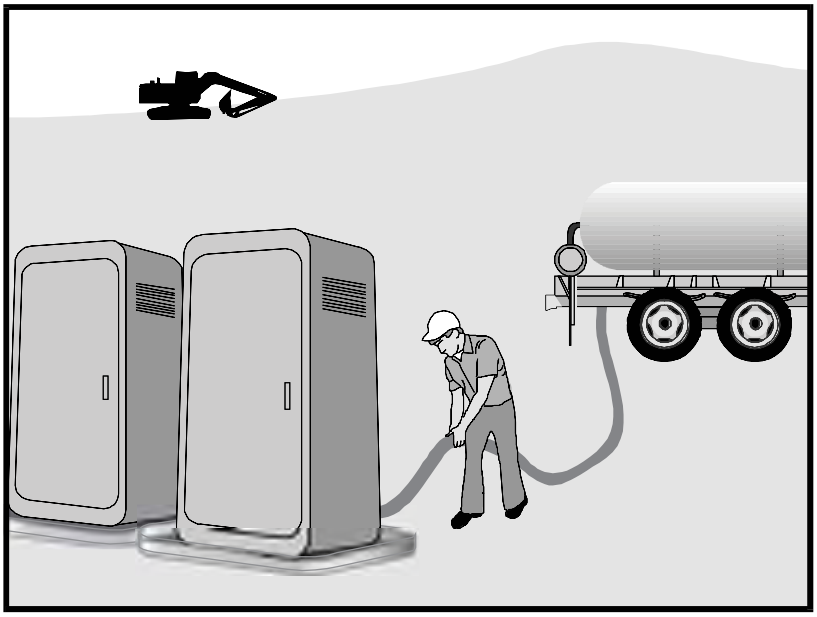
Many types of construction materials, including mortar, concrete, stucco, cement and block and their associated wastes have basic chemical properties that can raise pH levels outside of the permitted range. Additional care should be taken when managing these materials to prevent them from coming into contact with stormwater flows and raising pH to levels outside the accepted range.

Suitable Applications

Concrete waste management procedures and practices are implemented on construction projects where:

- Concrete is used as a construction material or where concrete dust and debris result from demolition activities.
- Slurries containing portland cement concrete (PCC) are generated, such as from saw cutting, coring, grinding, grooving, and hydro-concrete demolition.
- Concrete trucks and other concrete-coated equipment are washed onsite.

Sanitary/Septic Waste Management WM-9



Description and Purpose

Proper sanitary and septic waste management prevent the discharge of pollutants to stormwater from sanitary and septic waste by providing convenient, well-maintained facilities, and arranging for regular service and disposal.

Suitable Applications

Sanitary septic waste management practices are suitable for use at all construction sites that use temporary or portable sanitary and septic waste systems.

Limitations

None identified.

Implementation

Sanitary or septic wastes should be treated or disposed of in accordance with state and local requirements. In many cases, one contract with a local facility supplier will be all that it takes to make sure sanitary wastes are properly disposed.

Storage and Disposal Procedures

- Temporary sanitary facilities should be located away from drainage facilities, watercourses, and from traffic circulation. If site conditions allow, place portable facilities a minimum of 50 feet from drainage conveyances and traffic areas. When subjected to high winds or risk of high winds, temporary sanitary facilities should be secured to prevent overturning.

Categories

EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Category**

☒ **Secondary Category**

Targeted Constituents

Sediment	
Nutrients	☑
Trash	☑
Metals	
Bacteria	☑
Oil and Grease	
Organics	☑

Potential Alternatives

None

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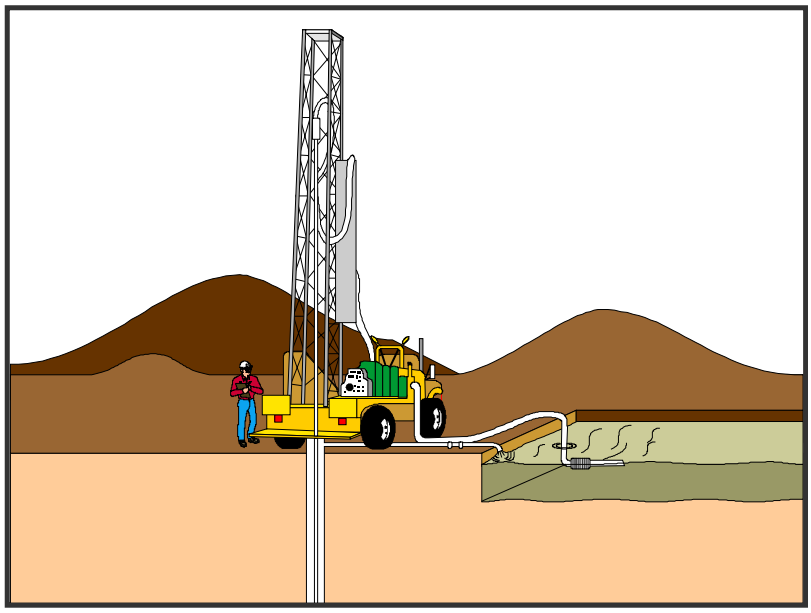
Liquid Waste Management WM-10



Categories		
EC	Erosion Control	
SE	Sediment Control	
TC	Tracking Control	
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management and Materials Pollution Control	☑

Legend:

☑ **Primary Objective**

☒ **Secondary Objective**

Targeted Constituents	
Sediment	☑
Nutrients	☑
Trash	☑
Metals	☑
Bacteria	
Oil and Grease	☑
Organics	

Potential Alternatives

None

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Description and Purpose

Liquid waste management includes procedures and practices to prevent discharge of pollutants to the storm drain system or to watercourses as a result of the creation, collection, and disposal of non-hazardous liquid wastes.

Suitable Applications

Liquid waste management is applicable to construction projects that generate any of the following non-hazardous by-products, residuals, or wastes:

- Drilling slurries and drilling fluids
- Grease-free and oil-free wastewater and rinse water
- Dredgings
- Other non-stormwater liquid discharges not permitted by separate permits

Limitations

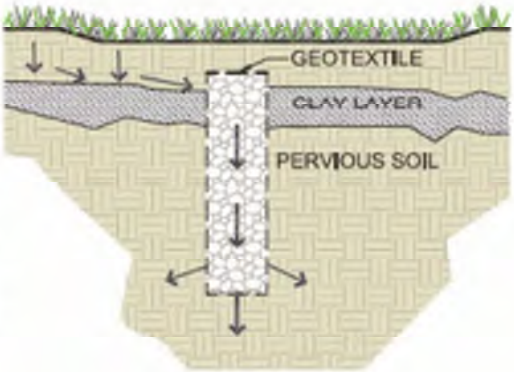
- Disposal of some liquid wastes may be subject to specific laws and regulations or to requirements of other permits secured for the construction project (e.g., NPDES permits, Army Corps permits, Coastal Commission permits, etc.).
- Liquid waste management does not apply to dewatering operations (NS-2 Dewatering Operations), solid waste management (WM-5, Solid Waste Management), hazardous wastes (WM-6, Hazardous Waste Management), or

EXHIBIT 2

TYPICAL LID BMPs

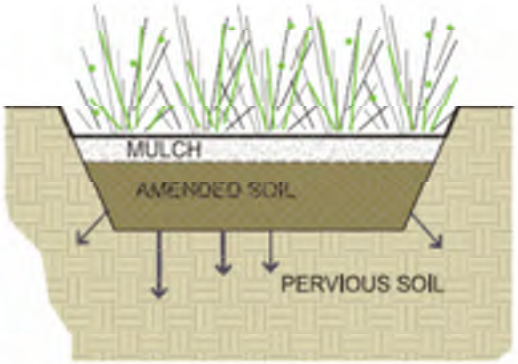
Dry Wells

A dry well is defined as an excavated, bored, drilled, or driven shaft or hole whose depth is greater than its width. Drywells are similar to infiltration trenches in their design and function, as they are designed to temporarily store and infiltrate runoff, primarily from rooftops or other impervious areas with low pollutant loading. A dry well may be either a drilled borehole filled with aggregate or a prefabricated storage chamber or pipe segment.



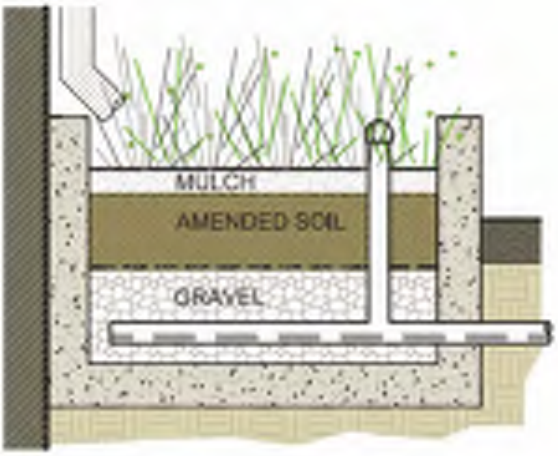
Bioretention

Bioretention stormwater treatment facilities are landscaped shallow depressions that capture and filter stormwater runoff. These facilities function as a soil and plant-based filtration device that removes pollutants through a variety of physical, biological, and chemical treatment processes. The facilities normally consist of a ponding area, mulch layer, planting soils, plantings, and, optionally, a subsurface gravel reservoir layer.



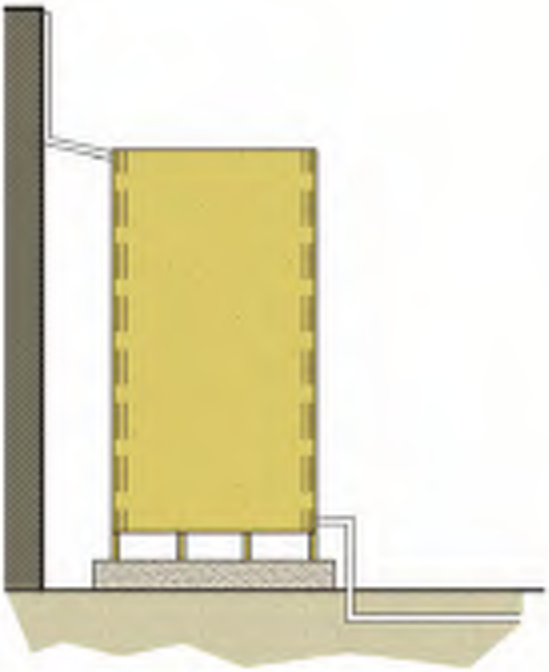
Planter Boxes

Planter boxes are bioretention treatment control measures that are completely contained within an impermeable structure with an underdrain (they do not infiltrate). They are similar to bioretention facilities with underdrains except they are situated at or above ground and are bound by impermeable walls. Planter boxes may be placed adjacent to or near buildings, other structures, or sidewalks.



4.5 CAPTURE AND USE BMPS

Capture and Use refers to a specific type of BMP that operates by capturing stormwater runoff and holding it for efficient use at a later time. On a commercial or industrial scale, capture and use BMPs are typically synonomous with cisterns, which can be implemented both above and below ground. Cisterns are sized to store a specified volume of water with no surface discharge until this volume is exceeded. The primary use of captured runoff is for subsurface drip irrigation purposes. The temporary storage of roof runoff reduces the runoff volume from a property and may reduce the peak runoff velocity for small, frequently occurring storms. In addition, by reducing the amount of stormwater runoff that flows overland into a stormwater conveyance system, less pollutants are transported through the conveyance system into local streams and the ocean. The onsite use of the harvested water for non-potable domestic purposes conserves City-supplied potable water and, where directed to unpaved surfaces, can recharge groundwater in local aquifers.



Cistern Example

INITIAL STUDY

APPENDIX J: NOISE REPORT

Noise Impact Study

1200 CAHUENGA PROJECT
LOS ANGELES, CA

Prepared for:
Bardas Investment Group

December 2022

Report Ref:
R2022154. 2

Prepared by:
Acoustical Engineering Services, Inc.
22801 Crespi Street
Woodland Hills, CA 91364

Table of Content

Executive summary 1
Findings 1
1 Introduction 5
1.1 Project Description 5
1.2 Purpose 5
2 Environmental Setting 6
2.1 Fundamentals of Sound and Environmental Noise 6
2.1.1 Outdoor Sound Propagation 6
2.1.2 Environmental Noise Descriptors 8
2.2 Ground-borne Vibration 8
2.3 Applicable Noise Regulations 9
2.3.1 City of Los Angeles General Plan Noise Element 9
2.3.2 City of Los Angeles Municipal Code 10
2.4 Applicable Vibration Standards 12
2.5 Existing Ambient Noise Levels 13
3 Impact Analysis 17
3.1 Methodology 17
3.1.1 Temporary Construction Noise 17
3.1.2 Temporary Construction Vibration 17
3.1.3 Operation Noise 18
3.2 Thresholds of Significance 18
3.3 Project Design Features and Mitigation Measure Incorporated Into the Project 19
3.4 Project Impacts 20
3.4.1 Temporary Construction Noise 20
3.4.2 Operation Noise 23
3.4.3 Temporary Construction Vibration 30
3.4.4 Airport Noise 33
4 References 34

List of Figures

Figure 1. Project Site Map 2
Figure 2. Noise Measurement Locations 14

List of Tables

Table 1. Typical Noise Levels 7
Table 2. City of Los Angeles Noise Land Use Compatibility 10
Table 3. City of Los Angeles Presumed Ambient Noise Levels 11
Table 4. FTA Construction Vibration Impact Criteria for Building Damage 12
Table 5. FTA Construction Vibration Impact Criteria for Human Annoyance 13
Table 6. Existing Ambient Noise Levels 16

Table 7. Construction Equipment Noise Emission Reference Levels and Usage Factors 21
Table 8. Construction Noise Levels (Without Incorporation of Mitigation Measure MM-NOI-1) 22
Table 9. Construction Noise Levels (With Incorporation of Mitigation Measure MM-NOI-1) 23
Table 10. Mechanical Equipment Noise Levels 24
Table 11. Outdoor Uses Noise Levels 25
Table 12. Parking Facilities Noise Levels 26
Table 13. Off-Site Roadway Traffic Noise Impacts 28
Table 14. Composite Noise Impacts 29
Table 15. Construction Vibration Impacts – Building Damage 31
Table 16. Construction Vibration Impacts – Human Annoyance (Without Incorporation of Mitigation Measure MM-NOI-2) 32
Table 17. Construction Vibration Impacts – Human Annoyance (With Incorporation of Mitigation Measure MM-NOI-2) 32

Appendices

Appendix A – Ambient Noise Measurements
Appendix B – Construction Noise Calculations
Appendix C – Operation Noise Calculations

EXECUTIVE SUMMARY

This Noise Impact Study (Study) analyzes potential short-term and long-term environmental noise impacts associated with the proposed 1200 Cahuenga project (Project), located in the City of Los Angeles (City), California. The proposed Project includes the development of a creative office at 1200 North Cahuenga Boulevard (between La Miranda Avenue and Lexington Avenue), as shown in Figure 1 (on page 2). This Study has been prepared pursuant to the requirements of the California Environmental Quality Act (CEQA).

Findings

In order to analyze the potential noise impacts of Project construction and operations, the existing ambient noise environment at sensitive noise receptors in the vicinity of the Project Site was measured and tabulated for this report.

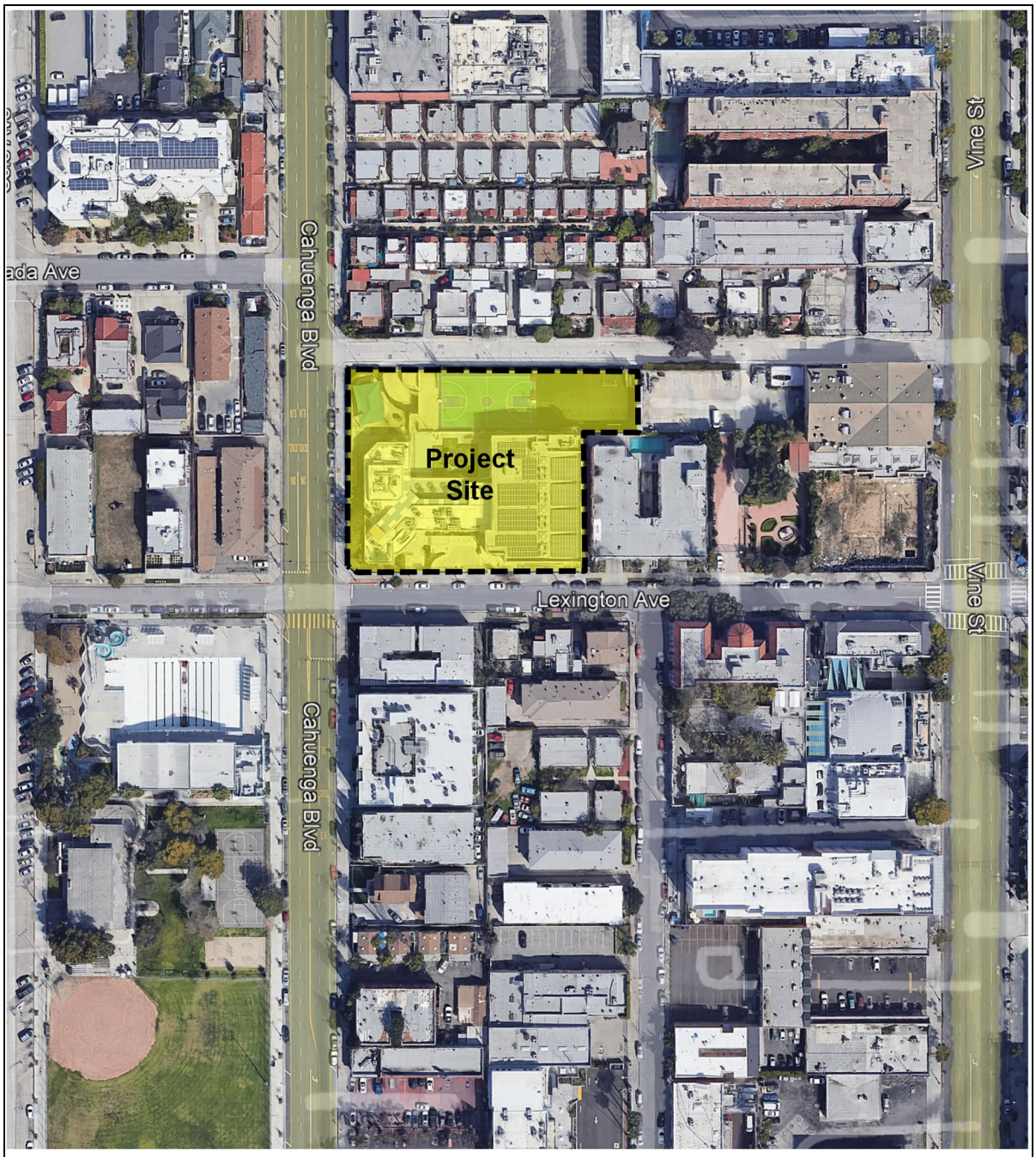
The key findings of the noise analysis are as follows:

Existing Ambient Noise Environment

- Ambient noise measurements were taken at five selected off-site locations, representing the nearest noise sensitive (residential use) receptors to the Project Site, on October 19, 2022. The locations of the five off-site noise-sensitive receptors are shown on Figure 2 (on page 14), as R1 through R5. The existing daytime ambient noise levels at the off-site receptor locations ranged from 56.4 dBA L_{eq} (at receptor R2) to 68.3 dBA L_{eq} (at receptor R5) while the measured nighttime ambient noise levels ranged from 52.6 dBA L_{eq} (at receptor R2) to 62.8 dBA L_{eq} (at receptor R5). The existing ambient noise environment measurements currently exceed the City's exterior presumed daytime ambient noise standard of 50 dBA (L_{eq}) and the presumed nighttime ambient noise standard 40 dBA (L_{eq}) at all off-site receptors. Therefore, consistent with the LAMC, the measured existing ambient noise levels are used as the baseline conditions for the purposes of determining the Project's potential impacts.

Construction Noise Impacts

- The estimated noise levels from the Project's on-site temporary construction activities would temporarily increase current ambient daytime noise levels in the immediate vicinity of the Project Site. The estimated Project construction noise levels at off-site noise sensitive receptors R1, R2, R3 and R5 would exceed the significance criteria by up to 11.6, 13.8, 10.1, and 6.7 dBA, respectively, without the mitigation measures incorporated into the Project. However, the Project's incorporation of noise Mitigation Measure MM-NOI-1 (as described below) would avoid these potential construction-



Project Site

SCALE: NOT TO SCALE

N

Source: Google Map, 2022

Figure 1. Project Site Map

related noise impacts at receptors R1, R2, R3 and R5, as Mitigation Measures MM-NOI-1 would result in the noise levels at receptors R1, R2, R3 and R5 being reduced by a minimum of 12, 14, 11 and 7 dBA, respectively, to below the Project significance threshold. Therefore, potential temporary noise impacts associated with Project construction activities would be less than significant.

- Noise generated by construction trucks along the anticipated haul route, Santa Monica Boulevard and North Cahuenga Boulevard leading to the Project Site, would be approximately 60.3 dBA (hourly L_{eq}), which would be below the existing ambient of 64.9 dBA measured along North Cahuenga Boulevard (the measured daytime ambient noise level at receptor R4). Ambient noise along Santa Monica Boulevard would be higher than the ambient noise level along North Cahuenga Boulevard, as this traffic roadway has higher traffic volume. As such, significant noise impacts would not be expected from off-site construction traffic, and no additional noise control measures are required.

Construction Vibration Impacts

- Project construction activities would generate ground-borne vibration associated with the use of heavy construction equipment. However, the estimated vibration velocity levels from Project construction equipment would be below the significance criteria for building damage at the nearest off-site buildings. Therefore, the potential on-site vibration impacts, pursuant to the significance criteria for building damage, during construction of the Project would be less than significant.

- The estimated vibration velocity levels from the Project construction equipment would exceed the 72 VdB significance criteria for human annoyance at receptors R1, R2 and R3, without the mitigation measures incorporated into the Project. However, the Project's incorporation of vibration Mitigation Measure MM-NOI-2 (as described below) would avoid these potential construction-related vibration impacts at receptors R1, R2, and R3, as Mitigation Measures MM-NOI-2 would reduce the vibration velocity levels at receptors R1, R2, and R3, to below the Project significance criteria. Therefore, potential temporary vibration impacts, pursuant to the significance criteria for human annoyance would be less than significant.

Operation Noise Impacts

- On-site stationary noise sources including, but not limited to, building services mechanical equipment, parking facilities, and outdoor uses, were evaluated against the City's exterior noise standard. The estimated noise levels from on-site stationary noise sources would be below the Project significance criteria at all off-site noise sensitive uses. Therefore, potential noise impacts associated with the Project on-site stationary sources would be less than significant.

- Off-site roadway traffic noise impacts were also analyzed based on traffic volumes provided by the Project Traffic Consultant (Overland Traffic Consultants, Inc.). [1] Traffic volumes from the Project would result in a maximum noise increase of 0.1 dBA along Fountain Avenue (between Wilcox Avenue and North Cahuenga Boulevard) and along Lexington Avenue (between North Cahuenga Boulevard and Vine Street), which is considered a negligible increase. In addition, the cumulative traffic volumes would result in a maximum noise increase of 0.8 dBA CNEL along North Cahuenga Boulevard (between De Longpre Avenue and Fountain Avenue) and along Fountain Avenue (between North Cahuenga Boulevard and Vine Street). Generally, a minimum of a 3 dBA change in the noise environment (increase and/or decrease) is considered as a threshold of human perception. The estimated noise increases would be below the 3 dBA significance threshold at both the Project and Cumulative levels. Therefore, potential off-site traffic noise impacts associated with the Project would be less than significant.

- A composite noise analysis was performed to evaluate the noise impacts from all Project-related on-site noise sources. The Project composite noise levels would range from 55.0 dBA at receptor R2 to 62.6 dBA at receptor R5, which levels would be similar to the existing ambient noise levels, as reported in Table 12, below. In addition, the Project plus ambient noise levels would be below the significance criteria at all receptor locations. Therefore, the potential composite noise level impacts due to Project operation would be less than significant.

[1] *Overland Traffic Consultants, Inc., Traffic Assessment for 1200 Cahuenga, December 2021.*

1 INTRODUCTION

This Noise Impact Study (Study) has been prepared to evaluate potential noise impacts associated with the proposed 1200 Cahuenga project (Project), located in the City of Los Angeles (City), California. This Study has been prepared pursuant to the requirements of the California Environmental Quality Act (CEQA).

1.1 Project Description

The Project, a creative office project, is located at 1200 North Cahuenga Boulevard, in the City of Los Angeles, as shown in Figure 1 (on page 2). The Project would replace and refurbish an existing vacant private school complex to provide three buildings (building A, B and C) with a total of 74,762 square feet of creative office and 500 square feet of ground floor retail uses, for a total of 75,262 square feet.

1.2 Purpose

The objectives of this noise study are to:

a) Evaluate the Project's potential construction-related noise impacts on existing off-site noise sensitive uses in the vicinity of the Project Site.

b) Determine potential Project operation-related on-site stationary sources (i.e., building services mechanical equipment, parking operation, and outdoor uses) and off-site mobile sources (auto traffic) noise impacts on existing off-site noise sensitive uses.

c) Evaluate the noise mitigation measures incorporated into the Project to avoid its potential noise impacts or ensure they are less than significant.

2 ENVIRONMENTAL SETTING

2.1 Fundamentals of Sound and Environmental Noise

Noise is commonly defined as sound that is undesirable because it interferes with speech communication and hearing, causes sleep disturbance, or is otherwise annoying (unwanted sound). The decibel (dB) is a conventional unit for measuring the amplitude of sound because it accounts for the large variations in sound pressure amplitude and reflects the way people perceive changes in sound amplitude. The human hearing system is not equally sensitive to sound at all frequencies. Therefore, to approximate this human frequency-dependent response, the A-weighted filtering system is used to adjust measured sound levels (dBA). The term "A-weighted" refers to filtering the noise signal in a manner that corresponds to the way the human ear perceives sound. Examples of various sound levels in different environments are [2]provided in Table 1 (on page 7).

Generally, people judge the relative magnitude of sound sensation by subjective terms such as "loudness" or "noisiness." To a person with normal hearing, a change in sound level of 3 dB is considered "just perceptible," a change in sound level of 5 dB is considered "clearly noticeable," and a change (i.e., increase) of 10 dB is generally recognized as "twice as loud" as the original sound.[3]

2.1.1 Outdoor Sound Propagation

In an outdoor environment, sound levels attenuate (reduce) through the air as a function of distance. Such attenuation is commonly referred to as "distance loss" or "geometric spreading," and is based on the noise source configuration (e.g., point source, or line source). For a point source, such as a piece of mechanical/electrical/construction equipment (e.g., air conditioner, electrical transformer, or bulldozer), the rate of sound attenuation is about 6 dB per doubling of distance from the noise source. For example, an outdoor condenser fan that generates a sound level of 60 dBA at a distance of five feet would attenuate to 54 dBA at a distance of 10 feet. For a line source, such as a constant flow of traffic on a roadway, the rate of sound attenuation is about 3 dB per doubling of distance.[4]

In addition, structures (e.g., buildings and solid walls) and natural topography (e.g., hills) that obstruct the acoustics line-of-sight between a noise source and a receptor further reduce the noise level at the receptor if the receptor is located within the "shadow" of the obstruction, such as behind a sound wall. This type of sound attenuation is known as "barrier insertion loss." If

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[2] *All sound levels measured in decibel (dB) in this study are relative to $2x10^{-5}$ N/m^2.*

[3] *Caltrans, Technical Noise Supplement (TeNS), Table 2.10, 2013. Technical Noise Supplement to the Caltrans Traffic Noise Analysis Protocol*

[4] *Caltrans, Technical Noise Supplement (TeNS), Chapter 2.1.4.1, 2013. Technical Noise Supplement to the Caltrans Traffic Noise Analysis Protocol*

a receptor is located behind the wall but still has a view of the source (i.e., line-of-sight is not fully blocked), some barrier insertion loss would still occur, however to a lesser extent. Additionally, a receptor located on the same side of the wall as a noise source may actually experience an increase in the perceived noise level as the wall reflects noise back to the receptor, thereby compounding the noise. Outdoor noise barriers can provide noise level reductions ranging from approximately 5 dBA (where a barrier just breaks the acoustic line-of-sight between the noise source and receiver) to an upper range of 20 dBA with a more substantial barrier.[5]

Table 1. Typical Noise Levels

Common Outdoor Activities	Noise Levels, dBA	Common Indoor Activities
	110	Rock Band
Jet Fly-over at 1000 feet		
	100	
Gas Lawn Mower at 3 feet		
	90	
Diesel Truck at 50 feet at 50 mph		Food Blender at 3 feet
	80	Garbage Disposal at 3 feet
Noisy Urban Area, Daytime		
Gas Lawn Mower at 100 feet	**70**	Vacuum Cleaner at 10 feet
Commercial Area		Normal Speech at 3 feet
Heavy Traffic at 300 feet	**60**	
		Large Business Office
Quiet Urban Daytime	**50**	Dishwasher Next Room
Quiet Urban Nighttime	**40**	Theater, Large Conference Room
Quiet Suburban Nighttime		(Background)
	30	Library
Quiet Rural Nighttime		Bedroom at Night, Concert Hall
	20	(Background)
		Broadcast/Recording Studio
	10	
	0	

Source: Caltrans, Technical Noise Supplement (TeNS), Table 2-5, 2013

[5] *Caltrans, Technical Noise Supplement (TeNS), Chapter 2.1.4.4, 2013.* *Technical Noise Supplement to the Caltrans Traffic Noise Analysis Protocol*

2.1.2 Environmental Noise Descriptors

Several rating scales have been developed to analyze the adverse effect of environmental noise on people. Since environmental noise fluctuates over time, these scales consider the total acoustical energy content, as well as the time and duration of occurrence. The most frequently used noise descriptors, including those used by the City, are summarized below.

Equivalent Sound Level (L_{eq}). L_{eq} is a measurement of the acoustic energy content of noise averaged over a specified time period. Thus, the L_{eq} of a time-varying sound and that of a steady sound are the same if they deliver the same amount of energy to the receptor's ear during exposure. L_{eq} for one-hour periods, during the daytime or nighttime hours, and 24 hours are commonly used in environmental noise assessments. L_{eq} can be measured for any time period, but is typically measured for an increment of no less than 15 minutes for environmental studies.

Community Noise Equivalent Level (CNEL). CNEL is the time average of all A-weighted sound levels for a 24-hour day period with a 10 dBA adjustment (increase) added to the sound levels that occur in the nighttime hours (10:00 p.m. to 7:00 a.m.) and a 5 dBA adjustment (increase) added to the sound levels that occur in the evening hours (7:00 p.m. to 10:00 p.m.). These adjustments attempt to account for increased human sensitivity to noise during the quieter nighttime periods, when the ambient background noise is lower and where sleep is the most probable activity. CNEL has been adopted by the State of California as the rating scale to be used to define the community noise environment for development of the community noise element of a General Plan and is also used by the City of Los Angeles for its land use planning.[6]

2.2 Ground-borne Vibration

Vibration is commonly defined as an oscillatory motion through a solid medium in which the motion's amplitude can be described in terms of displacement, velocity, or acceleration. The peak particle velocity (PPV) or the root-mean square (RMS) velocity is usually used to describe vibration amplitudes. PPV is defined as the maximum instantaneous peak of the vibration signal and is typically used for evaluating potential building damage.[7] The RMS velocity is defined as the square-root of the average of the squared amplitude of the vibration signal and is used for evaluating human response to ground-borne vibration.[8] Decibel notation (VdB) is commonly used to express RMS vibration velocity amplitude. The relationship of PPV to RMS velocity is expressed in terms of the "crest factor," defined as the ratio of the PPV amplitude to the RMS amplitude. PPV is typically a factor of 1.7 to 6 times greater than RMS vibration

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[6] *State of California, General Plan Guidelines, 2017.* General Plan Guidelines (ca.gov)

[7] *Vibration levels described in this report are in terms peak particle velocity level in the unit of inches per second.*

[8] *FTA, "Transit Noise and Vibration Impact Assessment," Section 5, September 2018.* Transit Noise and Vibration Impact Assessment Manual (dot.gov)

velocity[9]; FTA uses a crest factor of 4. [10] Ground-borne vibration generated by man-made activities (e.g., road traffic, construction operations) typically weakens with greater horizontal distance away from the source of the vibration. The vibration impact studies show in most circumstances common ground-induced vibrations related to roadway traffic and construction activities pose no threat to buildings or structures.[11]

2.3 Applicable Noise Regulations

Various government agencies have established noise regulations and policies to protect citizens from potential hearing damage and other adverse effects associated with noise. An overview of the State and City regulations and policies that are relevant to construction and operation of the Project is provided below. The City of Los Angeles has adopted a number of regulations and policies, which are based in part on federal and State regulations and are intended to control, minimize, or mitigate environmental noise effects. The Noise Element of the City of Los Angeles General Plan (General Plan) includes a number of goals, objectives, and policies for land use planning purposes. The City also has regulations to control unnecessary, excessive, and annoying noise, as set forth in the Los Angeles Municipal Code (LAMC) Chapter XI.

2.3.1 City of Los Angeles General Plan Noise Element

The overall purpose of the Noise Element of the General Plan is to guide policymakers in making land use determinations and adopting noise ordinances that would limit exposure of citizens to excessive noise levels. The following policies and objectives from the Noise Element of the General Plan are applicable to the Project:[12]

1. Objective 2 (Non-airport): Reduce or eliminate non-airport related intrusive noise, especially relative to noise-sensitive uses.

2. Policy 2.1: Enforce and/or implement applicable City, State, and federal regulations intended to mitigate proposed noise producing activities, reduce intrusive noise and alleviate noise that is deemed a public nuisance.

3. Objective 3 (Land Use Development): Reduce or eliminate noise impacts associated with proposed development of land and changes in land use.

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[9] *VdB (velocity level in decibel) = 20 x Log (V / V_{ref}), where V is the RMS velocity amplitude in micro-inch per second and V_{ref} is the reference velocity amplitude of $1x10^{-6}$ inch per second (1 micro-inch per second).*

[10] *FTA, "Transit Noise and Vibration Impact Assessment," Section 5, September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)*

[11] *FTA, "Transit Noise and Vibration Impact Assessment," Section 5, September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)*

[12] *Noise Element of the Los Angeles City General Plan, adopted February 3, 1999. Noise Element (lacity.org)*

4. Policy 3.1: Develop land use policies and programs that will reduce or eliminate potential and existing noise impacts.

Table 2 (below) provides the exterior noise standard associated with various land uses, as provided in the City's Noise Element. According to the City, an exterior noise environment up to 70 dBA CNEL is "conditionally acceptable" for noise sensitive uses (e.g., residential, hotel, school). In addition, noise levels up to 75 dBA CNEL are "normally unacceptable", while noise levels at 75 dBA CNEL and above are "clearly unacceptable" for residential.

Table 2. City of Los Angeles Noise Land Use Compatibility

Land Use	Day-Night Average Exterior Sound Level (CNEL dBA)						
	50	55	60	65	70	75	80
Residential Single Family, Duplex, Mobile Home	A	C	C	C	N	In the	In the
Residential Multi-Family	A	A	C	C	N	In the	In the
Transient Lodging, Motel, Hotel	A	A	C	C	N	In the	In the
School, Library, Church, Hospital, Nursing Home	A	A	C	C	N	N	In the
Auditorium, Concert Hall, Amphitheater	C	C	C	C/N	In the	In the	In the
Sports Arena, Outdoor Spectator Sports	C	C	C	C	C/U	In the	In the
Playground, Neighborhood Park	A	A	A	A/N	N	N/U	In the
Golf Course, Riding Stable, Water Recreation, Cemetery	A	A	A	A	N	A/N	In the
Office Building, Business, Commercial, Professional	A	A	A	A/C	C	C/N	N
Agriculture, Industrial, Manufacturing, Utilities	A	A	A	A	A/C	C/N	N

[1] *Normally Acceptable: Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction without any special noise insulation requirements.*

[2] *Conditionally Acceptable: New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply systems or air conditioning will normally suffice.*

[3] *Normally Unacceptable: New construction or development should generally be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.*

[4] *Clearly Unacceptable: New construction or development should generally not be undertaken.*

Source: City of Los Angeles, General Plan Noise Element, adopted February 1999.

2.3.2 City of Los Angeles Municipal Code

Chapter XI, Noise Regulation, of the LAMC (referred to herein as the Noise Regulations) establishes acceptable ambient sound levels and is intended to regulate intrusive noises (e.g., stationary mechanical equipment and vehicles other than those traveling on public streets) within specific land use zones and to provide procedures and criteria for the measurement of the sound level of noise sources. These procedures recognize and account for differences in the perceived level of different types of noise and/or noise sources. In accordance with the

Noise Regulations, a noise level increase from certain regulated noise sources of 5 dBA over the existing or presumed ambient noise level at an adjacent property line is considered a violation of the Noise Regulations. The 5-dBA increase above ambient is applicable to City-regulated noise sources (e.g., mechanical equipment), and is applicable any time of the day.[13]

The Noise Regulations state that the baseline ambient noise environment shall be the actual measured ambient noise level or the City's presumed ambient noise level, whichever is greater. The actual ambient noise level is the measured noise level averaged over a period of at least 15 minutes, L_{eq} (15-minute). The Noise Regulations state that in cases where the actual measured ambient conditions are not known, the City's presumed daytime (7:00 A.M. to 10:00 P.M.) and nighttime (10:00 P.M. to 7:00 A.M.) ambient noise levels defined in Section 111.03 of the LAMC should be used. The City's presumed ambient noise levels for specific land use zones, as set forth in LAMC Section 111.03, are provided in Table 3 (below).

Table 3. City of Los Angeles Presumed Ambient Noise Levels

Zone	Daytime(7:00 A.M. to 10:00 P.M.)dBA (L_{eq})	Nighttime(10:00 P.M. to 7:00 A.M.)dBA (L_{eq})
Residential, School, Hospitals, Hotels	50	40
Commercial	60	55
Manufacturing (M1, MR1, and MR2)	60	55
Heavy Manufacturing (M2 and M3)	65	65
Source: LAMC Section 111.03.		

The Noise Regulations also address off-road vehicle-related noise, including in Section 114.02, which prohibits the operation of any motor-driven vehicles upon any property within the City in a manner that would cause the noise level on the premises of any occupied residential property to exceed the ambient noise level by more than 5 dBA, and in Section 114.06, which requires that vehicle theft alarm systems be silenced within five minutes.

In addition, the Noise Regulations (LAMC Section 112.05) set a maximum noise level from construction equipment (powered equipment or powered hand tools) operating between the hours of 7:00 A.M. and 10:00 P.M., in any residential zone of the City or within 500 feet thereof, of 75 dBA, measured at a distance of 50 feet from the source, unless compliance with this limitation is technically infeasible. Section 41.40 of the LAMC prohibits construction noise that disturbs persons occupying sleeping quarters in any dwelling, hotel, or apartment or other place of residence between the hours of 9:00[14] P.M. and 7:00 A.M. Monday through Friday,

[13] *Los Angeles Municipal Code, Chapter XI, Section 112.02. CHAPTER XI NOISE REGULATION (amlegal.com)*

[14] *In accordance with the Noise Regulations (LAMC Chapter XI, Section 112.05), "technically feasible" means that the established noise limitations can be complied with at a project site, with the use of mufflers, shields, sound barriers, and/or other noise reduction devices or techniques employed during the operation of equipment.*

before 8:00 A.M. and after 6:00 P.M. on Saturday or national holiday, and at any time on Sunday. Construction hours may be extended with approval from the Executive Director of the Board of Police Commissioners.

2.4 Applicable Vibration Standards

The City currently does not have any adopted standards, guidelines, or criteria relative to ground-borne vibration. As such, available guidelines from the Federal Transit Administration (FTA) are utilized in this report to assess the Project's potential impacts due to ground-borne vibration. The FTA has published a technical manual titled, "Transit Noise and Vibration Impacts Assessment," that provides ground-borne vibration impact criteria related to building damage during construction activities. [15]Table 4 (below) provides those vibration impact criteria (based on FTA) applicable to building category. According to FTA guidelines and as shown in Table 4, a vibration level of 0.30 PPV should be used as the threshold indicating a significant structural damage impact for engineered concrete and masonry buildings, and a vibration level of 0.50 PPV should be used as the threshold indicating a significant structural damage impact to structures or buildings constructed of reinforced concrete, steel, or timber.

Table 4. FTA Construction Vibration Impact Criteria for Building Damage

Building Category	Peak Particle Velocity (PPV), (in/sec)
I. Reinforced concrete, steel or timber (no plaster)	0.50
II. Engineered concrete and masonry (no plaster)	0.30
III. Non-engineered timber and masonry buildings	0.20
IV. Buildings extremely susceptible to vibration damage	0.12
Source: FTA, 2018	

In addition, the FTA guidance manual also provides vibration criteria for human annoyance for various uses. These criteria were established primarily for rapid transit (rail) projects and, as indicated in Table 5 (on page 13), are based on the frequency of vibration events. Specific criteria are provided for three land use categories: (1) Vibration Category 1—High Sensitivity; (2) Vibration Category 2—Residential; and (3) Vibration Category 3—Institutional.

[15] *FTA, "Transit Noise and Vibration Impact Assessment," Table 7-5, September 2018.* Transit Noise and Vibration Impact Assessment Manual (dot.gov)

Table 5. FTA Construction Vibration Impact Criteria for Human Annoyance

Land Use Category	Ground-Borne Vibration Impacts Levels (VdB)		
	Frequent Events[a]	Occasional Events[b]	Infrequent Events[c]
Category 1: Building where vibration would interfere with interior operations	65[d]	65[d]	65[d]
Category 2: Residences and buildings where people normally sleep	72	75	80
Category 3: Institutional land uses with primarily daytime uses	75	78	83

[a] *"Frequent Events" are defined as more than 70 vibration events of the same source per day.*
[b] *"Occasional Events" are defined as between 30 and 70 vibration events of the same source per day.*
[c] *"Infrequent Events" are defined as fewer than 30 vibration events of the same source per day.*
[d] *This criterion limit is based on the levels that are acceptable for most moderately sensitive equipment such as optical microscopes.*
Source: FTA, 2018

2.5 Existing Ambient Noise Levels

Some land uses are considered more sensitive to intrusive noise than others based on the types of activities typically engaged in at those land uses. Typically, noise-sensitive uses include residences, transient lodgings, schools, libraries, churches, hospitals, nursing homes, auditoriums, concert halls, amphitheaters, playgrounds, and parks. Based on a review of the land uses in the Project area, there are noise-sensitive land uses (i.e., residential uses and park) surrounding the Project Site to the north, south, east and west. A total of five off-site noise-sensitive receptor locations surrounding the Project Site were selected to represent the multiple noise-sensitive uses surrounding the Project Site. The locations of the five off-site noise-sensitive receptor locations are described in Table 6 (on page 16) and shown on Figure 2 (on page 14), as R1 through R5.

Source: Google Earth, 2022

Figure 2. Noise Measurement Locations

Ambient noise measurements were taken at the five selected off-site locations on October 19, 2022. The ambient noise measurements were conducted using a Larson-Davis Model 870 and a Quest Model 2900 Integrating/Logging Sound Level Meters. These sound level meters meet and exceed the minimum industry standard performance requirements for "Type 1" and "Type 2" standard instruments as defined in the American National Standard Institute (ANSI) S1.4. A 24-hour measurement was conducted at receptor R2. Two 15-minute measurements were conducted at off-site receptors R1, R3, R4 and R5, one during the daytime hours and another during the nighttime hours. The daytime ambient noise levels were measured between 10:00 A.M. and 12:00 P.M., and the nighttime ambient noise levels were measured between 10:00 P.M. and 12:00 A.M. The ambient noise measurements were taken in accordance with the City's standards.

The results of the ambient sound measurements are summarized in Table 6 (on page 16). As indicated inTable 6, the existing daytime ambient noise levels at the off-site receptor locations ranged from 56.4 dBA L_{eq} (at receptor R3) to 68.3 dBA L_{eq} (at receptor R5), while the measured nighttime ambient noise levels ranged from 52.6 dBA L_{eq} (at receptor R2) to 62.8 dBA L_{eq} (at receptor R5). Based on field observation and the measured sound data, the current ambient noise environment in the vicinity of the Project Site is controlled primarily by vehicular traffic on local roadways (e.g., North Cahuenga Boulevard), commercial uses, and other typical urban noise. The existing ambient noise levels at all receptor locations currently exceed the City's exterior presumed daytime ambient noise standard of 50 dBA (L_{eq}) and presumed nighttime ambient noise standard 40 dBA (L_{eq}) , for residential uses. Therefore, consistent with the LAMC, the measured existing ambient noise levels are used as the baseline conditions for the purposes of determining the Project's potential noise impacts.

Table 6. Existing Ambient Noise Levels

Receptor Location	Approximate Distance to Project Site,[a] Feet	Measured Ambient Noise Levels, dBA L_{eq}		CNEL, (24-hour)
		Daytime Hours (7 a.m. to 10 a.m.)	Nighttime Hours (10 p.m. to 7 a.m.)	
R1 – Single-family residential use located on the north side of La Mirada Avenue, north of the Project Site	35	57.8	58.8	63.3[b]
R2 – Multi-family residential use on the north side of Lexington Avenue, adjacent to the Project Site to the east	Adjacent to the Project Site	57.0[c]	52.6[c]	60.4
R3 – Multi-family residential use on the south side of Lexington Avenue, south of the Project Site	50	56.4	55.2	60.1[b]
R4 – Park use on the westside of North Cahuenga Boulevard, southwest of the Project Site	250	64.9	60.3	66.3[b]
R5 – Multi-family residential use on the west side of North Cahuenga Boulevard, west of the Project Site	80	68.3	62.8	69.2[b]

[a] *Distances are estimated based on Google Earth map and are referenced to the Project nearest boundary.*
[b] *Estimated based on short-term (15-minute) noise measurement.*
[c] *Levels shown for R2 represent the average for the entire daytime and nighttime periods.*
Source: AES, 2022; Detail measurements data are provided in Appendix A.

3 IMPACT ANALYSIS

3.1 Methodology

3.1.1 Temporary Construction Noise

Potential construction noise impacts due to on-site construction activities associated with the Project were evaluated by calculating the construction-related noise levels at the representative receptor locations and comparing these estimated Project construction-related noise levels to the measured existing ambient noise levels (i.e., noise levels without construction noise from the Project). Construction noise associated with the Project was analyzed based on the Project's potential construction equipment inventory, construction durations, and construction schedule. The construction equipment noise levels are based on the published noise data (equipment source levels) by Federal Highway Administration (FHWA) "Roadway Construction Noise Model (FHWA 2006)". The construction noise levels were then calculated for the identified sensitive receptor locations based on the standard point source noise-distance attenuation factor of 6.0 dBA for each doubling of distance. For the noise analysis, a 5 dBA attenuation was assigned for receptor locations where the acoustic line-of-sight is just interrupted (i.e., around the edge of a building).

In addition, the potential construction-related off-site truck noise impacts were analyzed using the FHWA's Traffic Noise Model (TNM). The TNM noise model calculates the hourly L_{eq} noise levels generated by construction-related trucks. Potential noise impacts were determined by comparing the predicted noise level generated by construction-related off-site trucks with the existing ambient noise levels.

3.1.2 Temporary Construction Vibration

Ground-borne vibration impacts due to the Project's construction activities were evaluated by identifying potential vibration sources (i.e., construction equipment), estimating the vibration levels at the identified representative sensitive-receptor locations, and comparing the Project's vibration levels at those locations to the applicable vibration significance criteria, as described below.

Vibration levels were calculated based on the FTA published standard vibration velocities for various construction equipment operations. The vibration velocities were calculated based on a point source with standard distance propagation conditions, pursuant to FTA procedures. Construction of the Project would not use impact pile driving methods and as such, impact pile driving vibration is not included in this construction vibration analysis. [16]

[16] *FTA, "Transit Noise and Vibration Impact Assessment," Table 7-4, September 2018.* [Transit Noise and Vibration Impact Assessment Manual (dot.gov)]

3.1.3 Operation Noise

The Project's potential on-site stationary point-source noise impacts were evaluated by (1) identifying the noise levels that would be generated by the Project's stationary noise sources, such as rooftop mechanical equipment, outdoor activities (e.g., use of the outdoor courtyard, roof deck and terraces), and parking facilities; (2) calculating the noise level from each noise source at the identified surrounding representative sensitive-receptor property line locations; and (3) comparing such noise levels to the measured ambient noise levels to determine significance. The on-site stationary noise sources were calculated using SoundPLAN (version 8.2), a 3-dimensional computer noise prediction model, which calculates noise transference (propagation) using approved engineering procedures and incorporates national and international noise standards. This calculation tool is widely used by acoustical engineers as a noise modeling tool for environmental noise analysis.

The Project's potential off-site roadway noise was analyzed using the FHWA's TNM, based on the roadway traffic data provided in the Project's transportation study. The TNM is the current Caltrans standard computer noise model for traffic noise studies. The model allows for the input of roadway parameters, noise receivers, and sound barriers (if any). Roadway noise attributable to the Project's "existing plus project" scenario was calculated and compared to the "existing without project" scenario noise levels to determine the Project's potential off-site roadway noise impacts.

3.2 Thresholds of Significance

The City has determined to assess the significance of the Project's potential impacts based on the checklist items set forth in Appendix G to the State CEQA Guidelines. In accordance with the State CEQA Guidelines Appendix G, the Project would have a significant impact related to noise if it would result in the:

Threshold (a): *Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies; or*

Threshold (b): *Generation of excessive groundborne vibration or groundborne noise levels; or*

Threshold (c): *For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?*

3.3 Project Design Features and Mitigation Measure Incorporated Into the Project

The Project incorporates the following Project Design Feature (PDF), and the Applicant has agreed to incorporate the following Mitigation Measure into the Project to avoid or reduce the Project's potential construction noise and vibration impacts.

Project Design Feature PDF-NOI-1: Project construction will not include the use of driven (impact) pile systems.

Project Design Feature PDF-NOI-2: Outdoor amplified sound systems, if any, will be designed so as not to exceed the maximum noise level of 80 dBA (L_{eq}) at a distance of 15 feet from the face of the loudspeakers, from all outdoor spaces. A qualified noise consultant will provide written documentation that the design of the system complies with this maximum noise level.

Mitigation Measure MM-NOI-1: A temporary and impermeable sound barrier shall be erected at the following locations, prior to the start of earth moving activities. At plan check, building plans shall include documentation prepared by a noise consultant verifying compliance with this measure.

- Along the northern property line of the Project Construction Site between the construction area and the residential uses to the north (represented by receptor location R1). The temporary sound barrier shall be designed to provide a minimum 12-dBA noise reduction at the ground level of receptor location R1.
- Along the southern property line of the Project Construction Site between the construction area and the residential use to the east (represented by receptor location R2). The temporary sound barrier shall be designed to provide a minimum 14-dBA noise reduction at the ground level of receptor location R2.
- Along the southern property line of the Project Construction Site between the construction area and the residential uses to the south (represented by receptor location R3). The temporary sound barrier shall be designed to provide a minimum 11-dBA noise reduction at the ground level of receptor location R3.
- Along the western property line of the Project Construction Site between the construction area and the residential uses to the west (represented by receptor location R5). The temporary sound barrier shall be designed to provide a minimum 7-dBA noise reduction at the ground level of receptor location R5.

Mitigation Measure MM-NOI-2: The following mitigation measures are provided to reduce the vibration impacts associated with potential human annoyance.

- The use of large construction equipment (i.e., large bulldozer, caisson drill rig, and/or loaded trucks) shall be a minimum of:

- 35 feet from the Project northern property line
- 30 feet from the Project southern property line
- 70 feet from the Project eastern property line (near the building at receptor R2)

- The use of jackhammer shall be a minimum of 35 feet from the Project eastern/southern property line (near the building at receptor R2).

3.4 Project Impacts

Threshold (a): Would the Project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

3.4.1 Temporary Construction Noise

Project construction would generate noise from on-site construction activities and from off-site construction traffic.

3.4.1.1 On-Site Construction Noise

Noise levels generated from on-site Project construction activities would be a function of the noise generated by construction equipment, the location of the equipment, the timing and duration of the noise-generating construction activities, and the relative distance to noise-sensitive receptors. Construction activities for the Project would generally include demolition, site grading, building construction, and landscaping. Each stage of construction would involve the use of various types of construction equipment and would, therefore, have its own distinct noise characteristics. Demolition generally involves the use of backhoes, front-end loaders, and heavy-duty trucks. Grading and excavation typically require the use of earth-moving equipment, such as excavators, front-end loaders, and heavy-duty trucks. Building construction typically involves the use of forklifts, concrete trucks, concrete pumps, and delivery trucks. Project construction equipment would generate both steady-state and episodic noise that could be heard at locations within and adjacent to the Project Site. Construction of the Project is anticipated to take approximately 19 months.

Individual pieces of construction equipment that would typically be used for construction produce maximum noise levels of 74 dBA to 90 dBA at a reference distance of 50 feet from the construction equipment, as shown in Table 7 (on page 21). It should be noted that pile drivers are not included in Table 6 because Project Design Feature PDF-1 prohibits their use. The construction equipment noise levels produced at the 50-foot distance (Reference Maximum Noise Levels at 50 Feet) shown in Table 6 are taken from the FHWA Roadway Construction Noise Model User's Guide (RCNM, 2006), which is a technical report containing

actual measured noise data for construction equipment. [17] These maximum noise levels would occur when equipment is operating under full power conditions (i.e., the equipment engine at maximum speed). However, equipment used on construction sites often operates under less than full power conditions, or part power. To characterize construction-period noise levels more accurately, the average (Hourly L_{eq}) noise level associated with each construction stage is calculated based on the quantity, type, and usage factors for each type of equipment that would be used during each construction stage. [18] These noise levels are typically associated with multiple pieces of equipment operating simultaneously.

Table 7. Construction Equipment Noise Emission Reference Levels and Usage Factors

Type of Equipment	Acoustical Usage Factor (%)	Reference Maximum Noise Levels at 50 Feet,[a] L_{max} (dBA)
Air Compressor	40	78
Backhoe	40	78
Cement and Mortar Mixer	50	80
Concrete Saw	20	90
Crane	16	81
Dozer	40	82
Dump/Haul Truck	40	76
Excavator	40	81
Forklift	20	75
Generator Set	50	81
Grader	40	85
Jackhammer	20	89
Man Lift	20	75
Paving Equipment	50	77
Roller	20	80
Rubber Tired Loader	40	79
Delivery Truck	40	74
Welders	40	74
Pneumatic Tool	50	85

[a] *Construction equipment noise levels are based on the FHWA RCNM.*
Source: FHWA Roadway Construction Noise Model User's Guide, Table 1, 2006

Table 8 (on page 22) provides the Project's estimated construction noise levels without Project's incorporation of Mitigation Measure MM-NOI-1 for various construction phases at the identified off-site noise sensitive receptor locations. To present a conservative impact

[17] *FHWA, Roadway Construction Noise Model User's Guide, 2006.* [Roadway Construction Noise Model User's Guide (dot.gov)]

[18] *Pursuant to the FHWA Roadway Construction Noise Model User's Guide, 2006, the usage factor is the percentage of time during a construction noise operation that a piece of construction is operating at full power.*

analysis, the Project's "without Mitigation Measure MM-NOI-1" estimated noise levels were calculated for a scenario in which all pieces of construction equipment were assumed to be operating simultaneously and to be located at the construction area nearest to the sensitive receptors. These assumptions represent the worst-case "without Mitigation Measure MM-1" noise scenario because construction activities would typically be spread out throughout the Project Site, and, thus, some equipment would be farther away from the affected sensitive receptors.

As reported in Table 8, the estimated "without Mitigation Measure MM-NOI-1" construction noise levels at off-site noise sensitive receptor locations R1, R2, R3 and R5 would exceed the significance criteria by up to 11.6, 13.8, 10.1, and 6.7 dBA, respectively.

Table 8. Construction Noise Levels
(Without Incorporation of Mitigation Measure MM-NOI-1)

Location	Estimated Noise Levels by Construction Phase,[a, b] dBA (L_{eq})					Significance Criteria, dBA (L_{eq})	Exceedance Over Significance Criteria, dBA (L_{eq})
	Demolition	Grading	Building Construction	Paving	Arch. Coating		
R1	**86.6**	**86.1**	**80.9**	**81.9**	**77.1**	75.0	11.6
R2	**88.8**	**88.5**	**82.9**	**84.4**	**80.0**	75.0	13.8
R3	**85.1**	**84.5**	**79.7**	**80.1**	74.0	75.0	10.1
R4	72.9	71.5	68.1	67.3	60.0	75.0	0.0
R5	**81.7**	**80.8**	**76.5**	**76.5**	69.9	75.0	6.7

[a] *Detailed calculation worksheets, are included in Appendix B.*
[b] ***Bold-faced*** *represents noise levels exceeded the significance criteria.*
Source: AES, 2022

However, as discussed above, the Applicant has agreed to, and the Project has incorporated, Mitigation Measure MM-NOI-1. As reported in Table 9 (on page 23), the Project's on-site construction noise levels at receptor locations R1, R2, R3 and R5 would be a minimum of 12, 14, 11 and 7 dBA, respectively, lower than the noise levels shown in Table 8 (above), and less than significant, assuming incorporation of Mitigation Measure MM-NOI-1. Therefore, the Project's potential temporary on-site construction noise impacts would be less than significant, with incorporation of mitigation measures.

Table 9. Construction Noise Levels
(With Incorporation of Mitigation Measure MM-NOI-1)

Location	Estimated Noise Levels by Construction Phase,[a, b] dBA (L_{eq})					Significance Criteria, dBA (L_{eq})
	Demolition	Grading	Building Construction	Paving	Arch. Coating	
R1	74.6	74.1	68.9	69.9	65.1	75.0
R2	74.8	74.5	68.9	70.4	66.0	75.0
R3	74.1	73.5	68.7	69.1	63.0	75.0
R4	72.9	71.5	68.1	67.3	60.0	75.0
R5	74.7	73.8	69.5	69.5	62.9	75.0

[a] *Detailed calculation worksheets, are included in Appendix B.*
[b] ***Bold-faced*** *represents noise levels exceeded the significance criteria.*
Source: AES, 2022

3.4.1.2 Off-Site Construction Noise

In addition to on-site construction noise sources, materials delivery, concrete mixing, and haul trucks (construction trucks), and construction worker vehicles would require access to the Project Site during the Project construction period. The major noise sources associated with offsite construction trucks would be from haul trucks during the site grading, which would require a total of approximately 906 haul trips, with approximately 40 trucks per day. Construction-related trucks would be fewer during other construction phases. Therefore, the noise analysis is based on the peak period (site grading phase) with a maximum of 40 trucks (80 truck trips) per day. Based on a six-hour haul period and a uniform distribution of trips, there would be 14 truck trips per hour. Haul trucks would generally access the Project Site via North Cahuenga Boulevard and Santa Monica Boulevard to the Hollywood Freeway (US-101).

Noise generated by construction trucks along the anticipated haul route, Santa Monica Boulevard and North Cahuenga Boulevard leading to the Project Site, would be approximately 60.3 dBA (hourly L_{eq}), which would be below the measured existing ambient noise environment of 64.9 dBA along North Cahuenga Boulevard Avenue (measured ambient at receptor R4). The existing ambient noise environment along Santa Monica Boulevard would be higher than that along North Cahuenga Boulevard, as Santa Monica Boulevard has higher traffic volume; therefore, the noise generated by construction trucks along Santa Monica Boulevard would also be below that street's existing ambient noise environment. As such, significant noise impacts would not be expected from off-site construction traffic, and no additional noise control measures are required.

3.4.2 Operation Noise

Noise associated with Project operation would include: (a) on-site stationary noise sources, including outdoor mechanical equipment (e.g., HVAC equipment), activities within the

proposed outdoor spaces (e.g., use of the outdoor courtyard, roof deck and terraces), and parking facilities; and (b) off-site mobile (roadway traffic) noise sources.

3.4.2.1 Mechanical Equipment

The Project would include new mechanical equipment (e.g., HVAC air ventilation equipment), which would be located at the roof level and/or within the building structure. Project-related outdoor mechanical equipment is required to be designed so as not to increase the existing ambient noise levels by 5 dBA in accordance with the City's Noise Regulations (Section 112.02 of the LAMC). Table 10 (below) presents the estimated on-site mechanical equipment noise levels at the off-site receptor locations. As shown in Table 10, the estimated noise levels generated by the mechanical equipment would range from 34.2 dBA (L_{eq}) at receptor R2 to 45.5 dBA (L_{eq}) at receptor R5, which would be below the Project's significance criteria and the existing ambient noise levels at all sensitive receptor locations; further, the Project noise level from the mechanical equipment added to the ambient noise level at each sensitive receptor location yields a noise level that would also be below the threshold for each sensitive receptor. As such, potential noise impacts from the Project mechanical equipment would be less than significant.

Table 10. Mechanical Equipment Noise Levels

Receptor Location	Existing Ambient Noise Levels, dBA (Leq)	Estimated Noise from Project Mechanical Equipment, dBA (Leq)	Ambient + Project Noise Levels, dBA (Leq)	Significance Criteria[a] dBA (L_{eq})	Exceed over Significance Criteria	Significant Impact?
R1	57.8	43.3	58.0	62.8	0.0	No
R2	52.6	34.2	52.7	57.6	0.0	No
R3	55.2	43.2	55.5	60.2	0.0	No
R4	60.3	40.3	60.3	65.3	0.0	No
R5	62.8	45.5	62.9	67.8	0.0	No

Notes:
[a] *Significance Criteria are equivalent to the measured daytime or nighttime ambient noise levels, whichever is lower plus 5 dBA, per the City of Los Angeles Noise Regulations.*
Source: AES, 2012

3.4.2.2 Outdoor Spaces

The Project's outdoor amenities would include several common outdoor spaces, including: a courtyard at 1st Floor, two covered terraces at 2nd Floor (Building A), four exterior decks at 3rd Floor (Buildings A & C), and four exterior decks at the 4th Floor (Buildings A & C). Noise sources associated with outdoor uses typically include noise from people gathering and conversing. For this operational noise analysis, reference noise levels of 65 dBA for a male and 62 dBA for a female speaking in a raised voice were used for analyzing potential noise

impacts from people gathering at the outdoor spaces. [19] The noise analysis assumed up to 120, 43, 328 and 578 people gathering at the outdoor spaces at 1st Floor, 2nd Floor, 3rd Floor, and 4th Floor, respectively. The number of people is calculated based on 15 square feet per person.

An additional potential noise source associated with outdoor spaces would be the use of an outdoor sound system (e.g., music or other sounds broadcast through an outdoor mounted speaker system) at the outdoor spaces. As set forth in the Project Design Feature PDF-NOI-2, if an amplified sound system is used, it would be designed so as not to produce sound exceeding the maximum noise level of 80 dBA L_{eq} at a distance of 15 feet from the face of the loudspeakers, at all outdoor spaces, which would ensure that the amplified sound system would not produce noise levels exceed the significance criteria (i.e., an increase of 5 dBA L_{eq}) at any off-site noise sensitive receptor location.

Table 11 (below) presents the estimated noise levels at the off-site sensitive receptors resulting from the use of the Project's outdoor areas. The estimated noise levels were calculated based on the assumption that the outdoor spaces would be fully occupied and operating concurrently, to represent a worst-case noise analysis. As presented in Table 11, the estimated noise levels from the outdoor spaces would range from 49.1 dBA (L_{eq}) at receptor location R2 to 58.0 dBA (L_{eq}) at receptor location R5, which levels would be below the Project's significance criteria and the ambient noise levels at all sensitive receptor locations other than R3; further, the Project noise level from the outdoor areas added to the ambient noise level at each sensitive receptor location yields a noise level that would also be below the threshold for each sensitive receptor. Therefore, noise impacts from the outdoor uses would be less than significant, and no mitigation measures are required.

Table 11. Outdoor Uses Noise Levels

Receptor Location	Existing Ambient Noise Levels, dBA (L_{eq})	Estimated Noise from Outdoor Uses, dBA (L_{eq})	Ambient + Project Noise Levels, dBA (L_{eq})	Significance Criteria[a] dBA (L_{eq})	Exceed over Significance Criteria	Significant Impact?
R1	57.8	50.9	58.6	62.8	0.0	No
R2	52.6	49.1	54.2	57.6	0.0	No
R3	55.2	56.6	59.0	60.2	0.0	No
R4	60.3	51.6	60.8	65.3	0.0	No
R5	62.8	58.0	64.0	67.8	0.0	No

Notes:
[a] *Significance Criteria are equivalent to the measured daytime or nighttime ambient noise levels, whichever is lower plus 5 dBA, per the City of Los Angeles Noise Regulations.*
Source: AES, 2022

[19] *Cyril M. Harris, Handbook of Acoustical Measurements and Noise Control, Table 16.1, Third Edition, 1991.* *Handbook of Acoustical Measurements & Noise Control: Cyril M. Harris: 9781563967740: Amazon.com: Books*

3.4.2.3 Parking Facilities

Parking for the Project would be provided within two at-grade levels (in Buildings A and C) and two below-grade levels (in Buildings A and B) that would provide a total of approximately 156 parking spaces. The parking garage would be partially shielded to the exterior with the wall along the parking garages. Table 12 (below) presents the estimated noise levels from parking garage at the offsite receptor locations. As indicated in Table 12, the estimated noise levels from the parking garage would range from 27.5 dBA (L_{eq}) at receptor location R4 to 41.2 dBA (L_{eq}) at receptor location R1, which would be below the Project significance criteria. Therefore, noise impacts from the parking garage would be less than significant, and no mitigation measures are required.

Table 12. Parking Facilities Noise Levels

Receptor Location	Existing Ambient Noise Levels, dBA (L_{eq})	Estimated Noise from Project Parking, dBA (L_{eq})	Ambient + Project Noise Levels, dBA (L_{eq})	Significance Criteria[a] dBA (L_{eq})	Exceed over Significance Criteria	Significant Impact?
R1	57.8	41.2	57.9	62.8	0.0	No
R2	52.6	28.0	52.6	57.6	0.0	No
R3	55.2	36.0	55.3	60.2	0.0	No
R4	60.3	27.5	60.3	65.3	0.0	No
R5	62.8	36.1	62.8	67.8	0.0	No

Notes:
[a] *Significance criteria are equivalent to the measured daytime or nighttime ambient noise levels, whichever is lower plus 5 dBA, per the City of Los Angeles Noise Regulations.*
Source: AES, 2022

3.4.2.4 Off-Site Traffic

Potential Project-generated traffic noise impacts were evaluated by comparing the increase in noise levels from the "existing" condition scenario to the "existing plus project" condition scenario, in the Traffic Assessment, against the Project's significance threshold. Traffic noise levels at the off-site noise sensitive receptor locations were calculated using FHWA's Traffic Noise Model and the Project's traffic volume data from the Traffic Assessment. [20] The traffic noise impact analysis is based on the 24-hour CNEL noise descriptor.

Table 13 (on page 28) provides a summary of the off-site traffic noise analysis. As shown in Table 13, traffic from the Project would result in a maximum noise increase of 0.1 dBA along Fountain Avenue (between Wilcox Avenue and North Cahuenga Boulevard) and along Lexington Avenue (between North Cahuenga Boulevard and Vine Street), which is considered

[20] *Overland Traffic Consultants, Inc., email dated 8/24/2022.*

a negligible increase. In addition, the cumulative traffic volumes would result in a maximum increase of 0.8 dBA CNEL along North Cahuenga Boulevard (between De Longpre Avenue and Fountain Avenue) and along Fountain Avenue (between North Cahuenga Boulevard and Vine Street); again, however, the Project's contribution would be negligible and, therefore, not cumulatively considerable. Generally, a minimum 3 dBA change in the ambient noise environment (increase and/or decrease) is considered to be at the threshold of human perception, which the City has adopted as its threshold of significance. The estimated noise increases would be below the 3 dBA significance threshold under both Project and Cumulative level. Therefore, off-site traffic noise impacts associated with the Project would be less than significant.

Table 13. Off-Site Roadway Traffic Noise Impacts

Roadway Segment	Calculated Traffic Noise Levels,[a] CNEL (dBA)			Increase in Noise Levels, CNEL (dBA)		Significant Impact?	
	Existing Without Project (A)	Future Without Project (B)	Future With Project (C)	Project Level (C – B)	Cumulative (C – A)	Project Level	Cumulative
North Cahuenga Boulevard							
- Between De Longpre Ave. and Fountain Ave.	71.1	71.9	71.9	0.0	0.8	No	No
- Between Fountain Ave. and Lexington Ave.	70.8	71.4	71.4	0.0	0.6	No	No
- Between Lexington Ave. and Santa Monica Blvd.	70.8	71.3	71.3	0.0	0.5	No	No
Vine Street							
- Between De Longpre Ave. and Fountain Ave.	72.3	72.8	72.8	0.0	0.5	No	No
- Between Fountain Ave. and Lexington Ave.	72.2	72.7	72.7	0.0	0.5	No	No
- Between Lexington Ave. and Santa Monica Blvd.	72.2	72.7	72.7	0.0	0.5	No	No
Fountain Avenue							
- Between Wilcox Ave. and Cahuenga Blvd.	70.1	70.4	70.5	0.1	0.4	No	No
- Between North Cahuenga Blvd. and Vine St.	70.2	71.0	71.0	0.0	0.8	No	No
- Between Vine St. and El Centro Ave.	69.9	70.2	70.2	0.0	0.3	No	No
Lexington Avenue							
- Between Wilcox Ave. and North Cahuenga Blvd.	66.5	67.0	67.0	0.0	0.5	No	No
- Between North Cahuenga Blvd. and Vine St.	65.8	66.4	66.5	0.1	0.7	No	No
- Between Vine St. and El Centro Ave.	64.2	64.6	64.6	0.0	0.4	No	No

[a] *Detailed calculation worksheets, are included in Appendix C.*
Source: AES, 2022.

3.4.2.5 Composite Noise Impacts from Project Operations

An evaluation of composite noise levels, including all Project related noise sources, was conducted to identify the potential maximum Project-related noise level increase that may occur at the Project noise-sensitive receptor locations. The overall sound environment at the areas surrounding the Project Site would include contributions from each on-site individual noise source associated with the typical daily operation of the Project. Principal on-site noise sources associated with the Project would include the mechanical equipment, the parking facilities, and outdoor uses. Table 14 (below) presents the estimated composite noise levels from Project-related noise sources. As reported in Table 14, the Project's composite noise levels would range from 55.0 dBA at receptor R2 to 62.6 dBA at receptor R5, which would be similar to the existing ambient noise levels. In addition, the Project plus ambient noise levels would be below the significance criteria at all receptor locations. Therefore, the composite noise level impacts due to Project operation would be less than significant.

Table 14. Composite Noise Impacts

Receptor Location	Calculated Project-Related Noise Levels, CNEL (dBA)				Project Composite Noise Levels, CNEL (dBA)	Ambient Noise Levels, CNEL (dBA)	Ambient Plus Project Composite Noise Levels, CNEL (dBA)	Significance Criteria[a], CNEL (dBA)
	Traffic	Mechanical	Parking	Outdoor Uses				
R1	44.9	50.0	47.9	55.0	57.0	63.3	64.2	68.3
R2	49.5	40.9	34.7	53.2	55.0	60.4	61.5	65.4
R3	49.5	49.9	42.7	60.7	61.4	60.1	63.8	65.1
R4	44.9	47.0	34.2	55.7	56.6	66.3	66.7	71.3
R5	44.9	52.2	42.8	62.1	62.6	69.2	70.1	72.2

[a] *Significance criteria are equivalent to the existing ambient plus 3 dBA if the estimated noise levels (ambient plus Project) fall within the "normally unacceptable" or "clearly unacceptable" land use categories or ambient plus 5 dBA if the estimated noise levels fall within the "normally acceptable" or "conditionally acceptable" land use categories, per the City of Los Angeles Noise Element. If the estimated noise levels exceed those significance criteria, a noise impact is identified.*

Source: AES, 2022

Threshold (b): Would the Project result in the exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels?

3.4.3 Temporary Construction Vibration

Construction activities can generate varying degrees of ground vibration, depending on the construction procedures and the type of construction equipment used. The operation of construction equipment generates vibrations that spread through the ground and diminish in amplitude with distance from the source. The effect on buildings located in the vicinity of the construction site often varies, depending on soil type, ground strata, and construction characteristics of the receptor buildings.

The Project would generate ground-borne construction vibration forces during building demolition and site excavation/grading activities when heavy construction equipment, such as large bulldozers/excavators and loaded trucks, would be used. The FTA has published standard vibration velocities levels for various construction equipment operations. It is noted that[21], pursuant to PDF-NOI-1, the Project construction would not use impact pile driving methods; therefore, impact pile driving vibration is not included in the on-site construction vibration analysis.

3.4.3.1 Building Damage

The City currently does not have any adopted standards, guidelines, or thresholds for assessing the significance of vibration impacts with respect to building damage. Therefore, the City utilizes criteria from the Federal Transit Administration (FTA) as threshold to assess the significance of impacts associated with potential building damage. [22]Table 15 (on page 31) provides the estimated vibration levels at the nearest off-site buildings. As indicated in Table 15, the estimated vibration velocity levels from construction equipment would be below the significance criteria at the nearest off-site buildings. Therefore, the on-site vibration impacts, pursuant to the significance criteria for building damage, during construction of the Project would be less than significant.

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[21] *FTA, "Transit Noise and Vibration Impact Assessment," September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)*

[22] *FTA, "Transit Noise and Vibration Impact Assessment," September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)*

Table 15. Construction Vibration Impacts – Building Damage

Receptor Location	Estimated Vibration Velocity Levels at the Off-Site Buildings, PPV,[a]					Significance Criteria, VdB	Sig. Impacts?
	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bulldozer		
FTA Reference Vibration Levels at 25 feet	0.089	0.089	0.076	0.035	0.003	--	--
Single-story residential buildings to the North	0.037	0.037	0.032	0.015	0.001	0.3[b]	No
Single- and three-story residential buildings to the South	0.032	0.032	0.027	0.012	0.001	0.3[b]	No
Three-story residential building to the East	0.244	0.244	0.208	0.096	0.008	0.5[c]	No
Single- and two-story residential buildings to West	0.016	0.016	0.013	0.006	0.001	0.3[b]	No

[a] *Vibration level calculated based on FTA reference vibration level at a 25-foot distance. Detailed calculation worksheets, are included in Appendix B.*
[b] *FTA criteria for engineered concrete and masonry buildings.*
[c] *FTA criteria for reinforced concrete, steel or timber buildings.*
Source: FTA, 2018; AES, 2022

3.4.3.1 Human Annoyance

The City currently does not have any adopted standards, guidelines, or thresholds relative to vibration impacts with respect to human annoyance. Therefore, criteria from the Federal Transit Administration (FTA) are utilized as thresholds to assess impacts associated with potential human annoyance. [23] Per FTA guidance, the significance criterion for human annoyance is 72 VdB for sensitive uses, including residential, assuming there are a minimum of 70 vibration events occurring during a typical construction day.

Table 16 (on page 32) presents the estimated vibration velocity levels (in terms of VdB) due to construction equipment at the identified representative off-site vibration sensitive receptors. The estimated vibration levels at receptor R4 are provided for information only, as there are no applicable vibration criteria for the outdoor park use. To present a worst-case analysis, the estimated vibration levels were calculated with the construction equipment assumed to be operating at the closest distance to the off-site sensitive receptors. As indicated in Table 16, the estimated vibration levels due to on-site construction equipment would be below the significance threshold for human annoyance at off-site receptor location R5. However, the estimated vibration levels would exceed the significance thresholds at off-site receptor locations R1, R2 and R3. Therefore, human annoyance vibration impacts, pursuant to the

[23] *FTA, "Transit Noise and Vibration Impact Assessment," September 2018. Transit Noise and Vibration Impact Assessment Manual (dot.gov)*

significance criteria for human annoyance, due to on-site construction activities of the Project would be potentially significant without mitigation.

Table 16. Construction Vibration Impacts – Human Annoyance (Without Incorporation of Mitigation Measure MM-NOI-2)

Off-Site Receptor Location	Estimated Vibration Velocity Levels at the Nearest Off-Site Sensitive Receptors from the Project Construction Equipment,[a,b] VdB					Significance Criteria, VdB	Sig. Impacts?
	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bulldozer		
R1	**79.3**	**79.3**	**78.3**	71.3	50.3	72	**Yes**
R2	**98. 9**	**98. 9**	**97.9**	**90.9**	69.9	72	**Yes**
R3	**78.0**	**78.0**	**77.0**	70.0	49.0	72	**Yes**
R4	57.0	57.0	56.0	49.0	28.0	n/a[c]	No
R5	71.1	71.1	70.1	63.1	42.1	72	No

[a] *Vibration levels calculated based on FTA reference vibration level at 25-foot distance.*
[b] ***Bold-faced** represents noise levels exceeded the significance* criteria.
[c] *Not applicable, as there are no applicable vibration criteria for outdoor spaces.*
Source: FTA, 2018; AES, 2022.

However, as discussed above, the Applicant has agreed to and the Project has incorporated Mitigation Measure MM-NOI-2. As reported in Table 17 (below), the Project's on-site construction vibration levels at receptor locations R1, R2, and R3 would be reduced to below the significance criteria with the incorporation of Mitigation Measure MM-NOI-2. Therefore, the Project's potential temporary on-site construction vibration impacts with respect to human annoyance would be less than significant.

Table 17. Construction Vibration Impacts – Human Annoyance (With Incorporation of Mitigation Measure MM-NOI-2)

Off-Site Receptor Location	Estimated Vibration Velocity Levels at the Nearest Off-Site Sensitive Receptors from the Project Construction Equipment,[a] VdB					Significance Threshold, VdB	Sig. Impacts?
	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bulldozer		
R1	71.8	71.8	70.8	71	50.3	72	No
R2	71.8	71.8	70.8	71.3	69.9	72	No
R3	71.8	71.8	70.8	70.0	49.0	72	No
R4	57.0	57.0	56.0	49.0	28.0	n/a[b]	No
R5	71.1	71.1	70.1	63.1	42.1	72	No

[a] *Vibration levels calculated based on FTA reference vibration level at 25-foot distance.*
[b] *Not applicable, as there are no applicable vibration criteria for outdoor spaces.*
Source: FTA, 2018; AES, 2022.

Threshold (c): For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

3.4.4 Airport Noise

The nearest airport is the Hollywood-Burbank Airport, located approximately 7.1 miles northeast of the Project Site. Since the Project is not located within an airport land use plan, within two miles of a public airport or public use airport, or within the vicinity of a private airstrip, impacts with regard to airport-related noise would not occur. Therefore, no impacts with respect to Threshold (c) would occur.

4 REFERENCES

California Department of Transportation (Caltrans), *Technical Noise Supplement (TeNS),* September 2013.

California Governor's Office of Planning and Research, *State of California General Plan Guidelines,* 2017.

City of Los Angeles, *Municipal Code, Chapter XI Noise Regulation*.

City of Los Angeles, *Noise Element of the Los Angeles City General Plan,* Adopted February 2, 1999.

Cyril M. Harris, *Handbook of Acoustical Measurements and Noise Control,* Third Edition, 1991.

Federal Highway Administration (FHWA), *FHWA Roadway Construction Noise Model User's Guide*, January 2006.

Federal Transit Administration (FTA), *Transit Noise and Vibration Impact Assessment*, September 2018.

Overland Traffic Consultants, Inc., *Traffic Assessment for 1200 Cahuenga*, December 2021.

1200 Cahuenga Project

Noise Calculations Worksheets

Provided by Acoustical Engineering Services

Ambient Noise Measurements

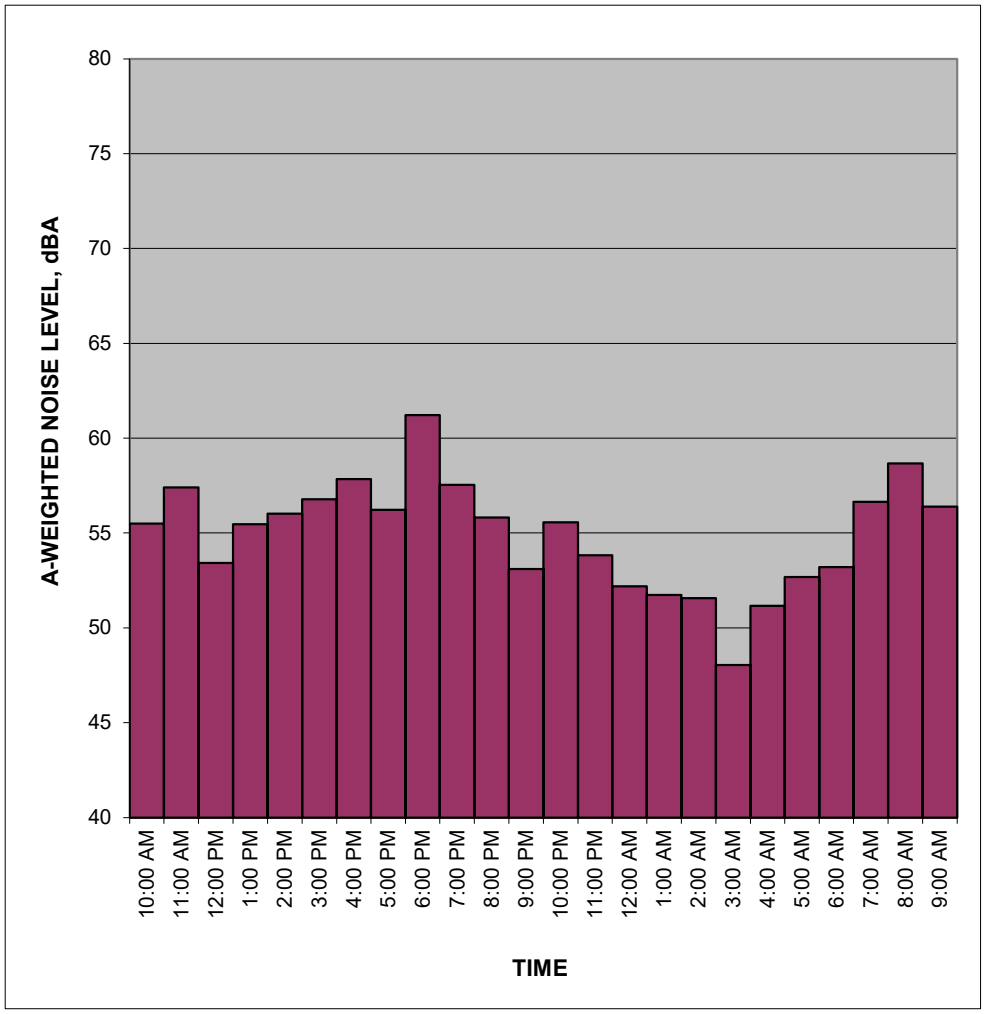
Measured Ambient Noise Levels

AES
Acoustical Engineering Services

Project: 1200 Cahuenga
Location: R2
Sources: Ambient

Date: 10/19 - 10/20/2022

TIME	HNL, dB(A)
10:00 AM	55.5
11:00 AM	57.4
12:00 PM	53.4
1:00 PM	55.5
2:00 PM	56.0
3:00 PM	56.8
4:00 PM	57.8
5:00 PM	56.2
6:00 PM	61.2
7:00 PM	57.5
8:00 PM	55.8
9:00 PM	53.1
10:00 PM	55.5
11:00 PM	53.8
12:00 AM	52.2
1:00 AM	51.7
2:00 AM	51.6
3:00 AM	48.0
4:00 AM	51.2
5:00 AM	52.7
6:00 AM	53.2
7:00 AM	56.6
8:00 AM	58.7
9:00 AM	56.4
CNEL, dB(A):	**60.4**



NOTES:

Daytime average	57.0	dBA Leq
Nighttime average	52.6	dBA Leq

AES
Acoustical Engineering Services

Location: R1
Date: 10/19/2022

Time	Leq
11:00:43 AM	47.1
11:00:53 AM	47.9
11:01:03 AM	48.5
11:01:13 AM	47.6
11:01:23 AM	53
11:01:33 AM	55.9
11:01:43 AM	56.3
11:01:53 AM	63.5
11:02:03 AM	62
11:02:13 AM	59.6
11:02:23 AM	58.6
11:02:33 AM	51
11:02:43 AM	52.5
11:02:53 AM	60.8
11:03:03 AM	49.9
11:03:13 AM	51.6
11:03:23 AM	56.8
11:03:33 AM	54.2
11:03:43 AM	54.7
11:03:53 AM	48.6
11:04:03 AM	50.5
11:04:13 AM	64.1
11:04:23 AM	55.6
11:04:33 AM	52.5
11:04:43 AM	53.6
11:04:53 AM	56.2
11:05:03 AM	48.8
11:05:13 AM	47.9
11:05:23 AM	54.7
11:05:33 AM	49.3
11:05:43 AM	52.2
11:05:53 AM	48.3
11:06:03 AM	50.4
11:06:13 AM	51.4
11:06:23 AM	59.6
11:06:33 AM	57.7
11:06:43 AM	50.3
11:06:53 AM	50.5
11:07:03 AM	51.4
11:07:13 AM	49.7
11:07:23 AM	55
11:07:33 AM	60.2
11:07:43 AM	71.3
11:07:53 AM	57.3

11:08:03 AM	52.4
11:08:13 AM	49.1
11:08:23 AM	55.9
11:08:33 AM	65.4
11:08:43 AM	54.7
11:08:53 AM	52
11:09:03 AM	51.7
11:09:13 AM	52.5
11:09:23 AM	54.3
11:09:33 AM	53.5
11:09:43 AM	50.2
11:09:53 AM	47.7
11:10:03 AM	51.7
11:10:13 AM	49.9
11:10:23 AM	56.4
11:10:33 AM	58.2
11:10:43 AM	65.6
11:10:53 AM	63.6
11:11:03 AM	55.6
11:11:13 AM	49.2
11:11:23 AM	46.8
11:11:33 AM	54.3
11:11:43 AM	54.3
11:11:53 AM	46
11:12:03 AM	57.8
11:12:13 AM	55.8
11:12:23 AM	55.2
11:12:33 AM	52.4
11:12:43 AM	50.6
11:12:53 AM	47.4
11:13:03 AM	51.3
11:13:13 AM	49.3
11:13:23 AM	52.5
11:13:33 AM	55.5
11:13:43 AM	55.3
11:13:53 AM	55.9
11:14:03 AM	50.8
11:14:13 AM	60.9
11:14:23 AM	57.2
11:14:33 AM	51.5
11:14:43 AM	50.4
11:14:53 AM	59.4
11:15:03 AM	50.9
11:15:13 AM	56.8
11:15:23 AM	58.9
11:15:33 AM	57
	57.8

Time	Leq
10:19:42 PM	55
10:19:52 PM	51.5
10:20:02 PM	52.3
10:20:12 PM	54.2
10:20:22 PM	55
10:20:32 PM	52.9
10:20:42 PM	52.8
10:20:52 PM	65.4
10:21:02 PM	65.3
10:21:12 PM	69.1
10:21:22 PM	57
10:21:32 PM	51.2
10:21:42 PM	53.2
10:21:52 PM	52.3
10:22:02 PM	50.7
10:22:12 PM	54.9
10:22:22 PM	55.9
10:22:32 PM	67.1
10:22:42 PM	63.3
10:22:52 PM	65.1
10:23:02 PM	52.7
10:23:12 PM	57.7
10:23:22 PM	55.1
10:23:32 PM	54.6
10:23:42 PM	52.1
10:23:52 PM	51.3
10:24:02 PM	50.6
10:24:12 PM	49.7
10:24:22 PM	57.9
10:24:32 PM	55.6
10:24:42 PM	50.7
10:24:52 PM	55.5
10:25:02 PM	68.4
10:25:12 PM	65.4
10:25:22 PM	56.1
10:25:32 PM	65.4
10:25:42 PM	55.7
10:25:52 PM	50.4
10:26:02 PM	50.6
10:26:12 PM	54
10:26:22 PM	57.8
10:26:32 PM	52.8
10:26:42 PM	50.5
10:26:52 PM	53.5
10:27:02 PM	56.1
10:27:12 PM	52.5
10:27:22 PM	49.3

10:27:32 PM	48.8
10:27:42 PM	50.6
10:27:52 PM	52.3
10:28:02 PM	52.1
10:28:12 PM	52.2
10:28:22 PM	53.9
10:28:32 PM	51.2
10:28:42 PM	52.2
10:28:52 PM	53.7
10:29:02 PM	51.7
10:29:12 PM	49.6
10:29:22 PM	49.9
10:29:32 PM	55
10:29:42 PM	53.6
10:29:52 PM	51.6
10:30:02 PM	62.4
10:30:12 PM	56.5
10:30:22 PM	54.6
10:30:32 PM	51.9
10:30:42 PM	49.4
10:30:52 PM	51.3
10:31:02 PM	49.5
10:31:12 PM	49.6
10:31:22 PM	52.9
10:31:32 PM	53.2
10:31:42 PM	51.4
10:31:52 PM	65.8
10:32:02 PM	62.8
10:32:12 PM	56.2
10:32:22 PM	63
10:32:32 PM	52.9
10:32:42 PM	49.2
10:32:52 PM	49.6
10:33:02 PM	49.3
10:33:12 PM	52.2
10:33:22 PM	60.7
10:33:32 PM	52.2
10:33:42 PM	61.8
10:33:52 PM	53.5
10:34:02 PM	52.2
10:34:12 PM	51.9
10:34:22 PM	57.7
10:34:32 PM	52.6
	58.8

AES
Acoustical Engineering Services

Project: 1200 Cahuenga
Location: R3
Date: 10/19/2022

Time	Leq
10:40:52 AM	53
10:41:02 AM	64
10:41:12 AM	71.3
10:41:22 AM	52.1
10:41:32 AM	55.8
10:41:42 AM	49.7
10:41:52 AM	45
10:42:02 AM	45.4
10:42:12 AM	50.3
10:42:22 AM	48.7
10:42:32 AM	52.5
10:42:42 AM	66.5
10:42:52 AM	61.3
10:43:02 AM	48.6
10:43:12 AM	44.5
10:43:22 AM	46.3
10:43:32 AM	50.6
10:43:42 AM	54
10:43:52 AM	54.3
10:44:02 AM	55.7
10:44:12 AM	49.8
10:44:22 AM	53
10:44:32 AM	53
10:44:42 AM	55.2
10:44:52 AM	52.3
10:45:02 AM	56.5
10:45:12 AM	63.4
10:45:22 AM	54.6
10:45:32 AM	54
10:45:42 AM	47.5
10:45:52 AM	46.6
10:46:02 AM	50.2
10:46:12 AM	49.4
10:46:22 AM	51.2
10:46:32 AM	53.2
10:46:42 AM	54.1
10:46:52 AM	57
10:47:02 AM	45.2
10:47:12 AM	45
10:47:22 AM	47.9
10:47:32 AM	49.8
10:47:42 AM	44.7
10:47:52 AM	43.6

10:48:02 AM	48.2
10:48:12 AM	54.9
10:48:22 AM	48.4
10:48:32 AM	51.8
10:48:42 AM	51.9
10:48:52 AM	53.9
10:49:02 AM	50.2
10:49:12 AM	50.6
10:49:22 AM	53.6
10:49:32 AM	46.8
10:49:42 AM	53.6
10:49:52 AM	54.3
10:50:02 AM	54.8
10:50:12 AM	50.5
10:50:22 AM	49.2
10:50:32 AM	53.2
10:50:42 AM	52.7
10:50:52 AM	52.6
10:51:02 AM	52.5
10:51:12 AM	48.1
10:51:22 AM	48.7
10:51:32 AM	54.6
10:51:42 AM	61.3
10:51:52 AM	50.3
10:52:02 AM	42.9
10:52:12 AM	47.1
10:52:22 AM	47.8
10:52:32 AM	51.2
10:52:42 AM	54.1
10:52:52 AM	52.7
10:53:02 AM	45.4
10:53:12 AM	45.6
10:53:22 AM	52
10:53:32 AM	56.1
10:53:42 AM	50.4
10:53:52 AM	48.3
10:54:02 AM	48
10:54:12 AM	53.1
10:54:22 AM	54.7
10:54:32 AM	53
10:54:42 AM	45.1
10:54:52 AM	46.8
10:55:02 AM	42.7
10:55:12 AM	43.7
10:55:22 AM	53.6
10:55:32 AM	60.8
10:55:42 AM	52.7
	56.4

Time	Leq
9:59:31 PM	52.4
9:59:41 PM	55.1
9:59:51 PM	49.4
10:00:01 PM	52.2
10:00:11 PM	54.7
10:00:21 PM	47.4
10:00:31 PM	47.4
10:00:41 PM	48.3
10:00:51 PM	51.1
10:01:01 PM	51.7
10:01:11 PM	49.7
10:01:21 PM	52.1
10:01:31 PM	50.8
10:01:41 PM	50.2
10:01:51 PM	47.7
10:02:01 PM	47.5
10:02:11 PM	51.1
10:02:21 PM	49
10:02:31 PM	52
10:02:41 PM	51.1
10:02:51 PM	51.2
10:03:01 PM	53
10:03:11 PM	52.1
10:03:21 PM	49.6
10:03:31 PM	48.5
10:03:41 PM	51.1
10:03:51 PM	49.6
10:04:01 PM	53.3
10:04:11 PM	51.2
10:04:21 PM	48.9
10:04:31 PM	49
10:04:41 PM	53.1
10:04:51 PM	51.7
10:05:01 PM	49.6
10:05:11 PM	49.5
10:05:21 PM	52.8
10:05:31 PM	53.1
10:05:41 PM	56.3
10:05:51 PM	57.1
10:06:01 PM	51.3
10:06:11 PM	53.1
10:06:21 PM	53.5
10:06:31 PM	54.3
10:06:41 PM	47
10:06:51 PM	47.4
10:07:01 PM	48.1

10:07:11 PM	53.9
10:07:21 PM	49.3
10:07:31 PM	48.3
10:07:41 PM	47.8
10:07:51 PM	47.8
10:08:01 PM	52.3
10:08:11 PM	54.1
10:08:21 PM	54.7
10:08:31 PM	52.5
10:08:41 PM	50.2
10:08:51 PM	49.8
10:09:01 PM	49
10:09:11 PM	52.2
10:09:21 PM	53.8
10:09:31 PM	57.8
10:09:41 PM	49.2
10:09:51 PM	49.1
10:10:01 PM	52
10:10:11 PM	50.7
10:10:21 PM	52.1
10:10:31 PM	50.5
10:10:41 PM	50.9
10:10:51 PM	52.1
10:11:01 PM	51.8
10:11:11 PM	50.3
10:11:21 PM	51.5
10:11:31 PM	51.2
10:11:41 PM	51.4
10:11:51 PM	52
10:12:01 PM	55
10:12:11 PM	53.1
10:12:21 PM	54.3
10:12:31 PM	56.8
10:12:41 PM	62.4
10:12:51 PM	70.4
10:13:01 PM	64.9
10:13:11 PM	54.6
10:13:21 PM	52.6
10:13:31 PM	50.9
10:13:41 PM	51.5
10:13:51 PM	50.1
10:14:01 PM	49.9
10:14:11 PM	50.5
10:14:21 PM	50
	55.2

AES
Acoustical Engineering Services

Project: 1200 Cahuenga
Location: R4
Date: 10/19/2022

Time	Leq
11:38:21 AM	52.6
11:38:31 AM	54.9
11:38:41 AM	64.8
11:38:51 AM	64.9
11:39:01 AM	67.4
11:39:11 AM	65.5
11:39:21 AM	63.5
11:39:31 AM	69.6
11:39:41 AM	75.5
11:39:51 AM	64.2
11:40:01 AM	60
11:40:11 AM	58.5
11:40:21 AM	59.8
11:40:31 AM	64.1
11:40:41 AM	66.7
11:40:51 AM	66.1
11:41:01 AM	61.6
11:41:11 AM	56.7
11:41:21 AM	65.2
11:41:31 AM	68.1
11:41:41 AM	65.9
11:41:51 AM	64.8
11:42:01 AM	62.9
11:42:11 AM	52.3
11:42:21 AM	57
11:42:31 AM	65.6
11:42:41 AM	54.8
11:42:51 AM	53.4
11:43:01 AM	53.5
11:43:11 AM	53.6
11:43:21 AM	53.7
11:43:31 AM	68
11:43:41 AM	71.3
11:43:51 AM	68.5
11:44:01 AM	64.9
11:44:11 AM	56.5
11:44:21 AM	58.4
11:44:31 AM	56.7
11:44:41 AM	62.5
11:44:51 AM	64.9
11:45:01 AM	59.5
11:45:11 AM	62.5
11:45:21 AM	63.8

11:45:31 AM	64.8
11:45:41 AM	64.6
11:45:51 AM	69.6
11:46:01 AM	56.1
11:46:11 AM	58
11:46:21 AM	61.2
11:46:31 AM	67.7
11:46:41 AM	69.5
11:46:51 AM	58.4
11:47:01 AM	54.5
11:47:11 AM	64.5
11:47:21 AM	59.2
11:47:31 AM	66.5
11:47:41 AM	67.6
11:47:51 AM	65.5
11:48:01 AM	65.6
11:48:11 AM	65.5
11:48:21 AM	69
11:48:31 AM	67.4
11:48:41 AM	60.6
11:48:51 AM	60.1
11:49:01 AM	56.6
11:49:11 AM	56.5
11:49:21 AM	60.7
11:49:31 AM	68.8
11:49:41 AM	69.1
11:49:51 AM	63.8
11:50:01 AM	57
11:50:11 AM	56.2
11:50:21 AM	54.1
11:50:31 AM	66.3
11:50:41 AM	57
11:50:51 AM	58.6
11:51:01 AM	63.1
11:51:11 AM	60.7
11:51:21 AM	55.7
11:51:31 AM	64.9
11:51:41 AM	65.8
11:51:51 AM	67.9
11:52:01 AM	60.5
11:52:11 AM	64.9
11:52:21 AM	65.7
11:52:31 AM	64
11:52:41 AM	61.8
11:52:51 AM	64
11:53:01 AM	60.3
11:53:11 AM	60.7
	64.9

Time	Leq
10:57:36 PM	53.4
10:57:46 PM	61.5
10:57:56 PM	62
10:58:06 PM	64.6
10:58:16 PM	56.1
10:58:26 PM	66.4
10:58:36 PM	70.2
10:58:46 PM	65.9
10:58:56 PM	62.6
10:59:06 PM	59.1
10:59:16 PM	54.8
10:59:26 PM	60.7
10:59:36 PM	61.9
10:59:46 PM	66.5
10:59:56 PM	61.7
11:00:06 PM	64.6
11:00:16 PM	59.4
11:00:26 PM	60.6
11:00:36 PM	64.3
11:00:46 PM	51.6
11:00:56 PM	50.8
11:01:06 PM	51.9
11:01:16 PM	54.6
11:01:26 PM	58.3
11:01:36 PM	62.6
11:01:46 PM	62.1
11:01:56 PM	55.8
11:02:06 PM	58.1
11:02:16 PM	52.9
11:02:26 PM	51.7
11:02:36 PM	51.6
11:02:46 PM	52.6
11:02:56 PM	52.3
11:03:06 PM	61.7
11:03:16 PM	53.8
11:03:26 PM	53
11:03:36 PM	52.4
11:03:46 PM	52.5
11:03:56 PM	50.7
11:04:06 PM	50.2
11:04:16 PM	51.6
11:04:26 PM	64
11:04:36 PM	65.5
11:04:46 PM	52.1
11:04:56 PM	57.7
11:05:06 PM	63.8

11:05:16 PM	55
11:05:26 PM	56.3
11:05:36 PM	56.6
11:05:46 PM	52.5
11:05:56 PM	62.6
11:06:06 PM	59.4
11:06:16 PM	54.8
11:06:26 PM	61
11:06:36 PM	65.3
11:06:46 PM	59.8
11:06:56 PM	52.4
11:07:06 PM	51.9
11:07:16 PM	55.5
11:07:26 PM	58.6
11:07:36 PM	58.3
11:07:46 PM	51.2
11:07:56 PM	56.5
11:08:06 PM	58
11:08:16 PM	53.9
11:08:26 PM	58.5
11:08:36 PM	59.6
11:08:46 PM	51.3
11:08:56 PM	51.4
11:09:06 PM	51.7
11:09:16 PM	54.1
11:09:26 PM	58.5
11:09:36 PM	61.9
11:09:46 PM	64
11:09:56 PM	62.6
11:10:06 PM	57.5
11:10:16 PM	59.1
11:10:26 PM	57
11:10:36 PM	63.1
11:10:46 PM	56.1
11:10:56 PM	55.6
11:11:06 PM	58.5
11:11:16 PM	52.1
11:11:26 PM	57.9
11:11:36 PM	63.8
11:11:46 PM	50.9
11:11:56 PM	57.6
11:12:06 PM	51.7
11:12:16 PM	50.9
11:12:26 PM	59.7
	60.3

AES
Acoustical Engineering Services

Project: 1200 Cahuenga
Location: R5
Date: 10/19/2022

Time	Leq
11:19:06 AM	52
11:19:16 AM	61.2
11:19:26 AM	68.4
11:19:36 AM	72.4
11:19:46 AM	66.6
11:19:56 AM	62.6
11:20:06 AM	65.1
11:20:16 AM	62.8
11:20:26 AM	65.3
11:20:36 AM	61.2
11:20:46 AM	54.7
11:20:56 AM	56.8
11:21:06 AM	51.9
11:21:16 AM	64.1
11:21:26 AM	70.5
11:21:36 AM	67.8
11:21:46 AM	66
11:21:56 AM	58.8
11:22:06 AM	53.6
11:22:16 AM	67.1
11:22:26 AM	71.1
11:22:36 AM	63.9
11:22:46 AM	65.8
11:22:56 AM	64
11:23:06 AM	64.6
11:23:16 AM	56.7
11:23:26 AM	64.1
11:23:36 AM	71
11:23:46 AM	76
11:23:56 AM	58.4
11:24:06 AM	63.9
11:24:16 AM	64.9
11:24:26 AM	67.7
11:24:36 AM	61.6
11:24:46 AM	60.3
11:24:56 AM	56.3
11:25:06 AM	57.1
11:25:16 AM	62.6
11:25:26 AM	71.5
11:25:36 AM	73.5
11:25:46 AM	65.8
11:25:56 AM	63.1
11:26:06 AM	54.1

11:26:16 AM	64.4
11:26:26 AM	52.7
11:26:36 AM	54.3
11:26:46 AM	65.2
11:26:56 AM	52.4
11:27:06 AM	62
11:27:16 AM	66.7
11:27:26 AM	79.7
11:27:36 AM	69.1
11:27:46 AM	59.8
11:27:56 AM	55.9
11:28:06 AM	50.5
11:28:16 AM	61.2
11:28:26 AM	70.6
11:28:36 AM	68
11:28:46 AM	70.1
11:28:56 AM	64.1
11:29:06 AM	54.4
11:29:16 AM	64.2
11:29:26 AM	66.9
11:29:36 AM	63.9
11:29:46 AM	66.9
11:29:56 AM	64.2
11:30:06 AM	58
11:30:16 AM	65.2
11:30:26 AM	71.1
11:30:36 AM	68.8
11:30:46 AM	66.7
11:30:56 AM	59.1
11:31:06 AM	65.5
11:31:16 AM	62.8
11:31:26 AM	70.5
11:31:36 AM	79.1
11:31:46 AM	76.2
11:31:56 AM	62.2
11:32:06 AM	56.3
11:32:16 AM	61.1
11:32:26 AM	67.1
11:32:36 AM	71.4
11:32:46 AM	62.6
11:32:56 AM	53.1
11:33:06 AM	63.3
11:33:16 AM	68
11:33:26 AM	69.5
11:33:36 AM	68.5
11:33:46 AM	61.8
11:33:56 AM	59.7
	68.3

Time	Leq
10:38:48 PM	60.2
10:38:58 PM	53.4
10:39:08 PM	62.3
10:39:18 PM	51.8
10:39:28 PM	58.2
10:39:38 PM	66.5
10:39:48 PM	52.8
10:39:58 PM	54.5
10:40:08 PM	68.6
10:40:18 PM	54.9
10:40:28 PM	62.6
10:40:38 PM	55
10:40:48 PM	63.4
10:40:58 PM	57.2
10:41:08 PM	59.3
10:41:18 PM	68.2
10:41:28 PM	70.3
10:41:38 PM	62.2
10:41:48 PM	60.5
10:41:58 PM	62.9
10:42:08 PM	63.9
10:42:18 PM	65.1
10:42:28 PM	62
10:42:38 PM	68.8
10:42:48 PM	59.6
10:42:58 PM	61.4
10:43:08 PM	54.6
10:43:18 PM	61.1
10:43:28 PM	66.8
10:43:38 PM	59.1
10:43:48 PM	61.6
10:43:58 PM	61.2
10:44:08 PM	63.5
10:44:18 PM	63.5
10:44:28 PM	58.4
10:44:38 PM	57.8
10:44:48 PM	65.6
10:44:58 PM	51.6
10:45:08 PM	49.7
10:45:18 PM	53.3
10:45:28 PM	62.1
10:45:38 PM	55
10:45:48 PM	62.6
10:45:58 PM	58.3
10:46:08 PM	60.2
10:46:18 PM	66.1

10:46:28 PM	67.8
10:46:38 PM	58.7
10:46:48 PM	62.6
10:46:58 PM	55.8
10:47:08 PM	59
10:47:18 PM	59.8
10:47:28 PM	64.4
10:47:38 PM	51.4
10:47:48 PM	50.8
10:47:58 PM	50.4
10:48:08 PM	49.6
10:48:18 PM	62.3
10:48:28 PM	67
10:48:38 PM	59.6
10:48:48 PM	55.7
10:48:58 PM	56
10:49:08 PM	65
10:49:18 PM	65.6
10:49:28 PM	65.5
10:49:38 PM	66.2
10:49:48 PM	61.6
10:49:58 PM	57.8
10:50:08 PM	65.3
10:50:18 PM	60.2
10:50:28 PM	64
10:50:38 PM	57.2
10:50:48 PM	58.3
10:50:58 PM	60.3
10:51:08 PM	64.3
10:51:18 PM	59
10:51:28 PM	63.3
10:51:38 PM	65.9
10:51:48 PM	64.4
10:51:58 PM	57.9
10:52:08 PM	61.2
10:52:18 PM	62.8
10:52:28 PM	63.1
10:52:38 PM	57.7
10:52:48 PM	66.2
10:52:58 PM	61.2
10:53:08 PM	62.4
10:53:18 PM	61
10:53:28 PM	65.3
10:53:38 PM	52.8
	62.8

Construction Noise & Vibration Calculations

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Demolition***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Tractors/Loaders/Backhoes	1	84	40%	35	0
Rubber Tired Dozer	1	82	40%	60	0
Concrete/Industrial Saws	1	90	20%	60	0
Tractors/Loaders/Backhoes	1	84	40%	85	0
Tractors/Loaders/Backhoes	1	84	40%	85	0
	5				

Receptor: ***R1***

Results:

1-hour Leq: 86.6

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Grading***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Graders	1	85	40%	35	0
Rubber Tired Dozer	1	82	40%	60	0
Tractors/Loaders/Backhoes	1	84	40%	60	0
Tractors/Loaders/Backhoes	1	84	40%	85	0
	4				

Receptor: ***R1***

Results:

1-hour Leq: 86.1

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Building Construction***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cranes	1	81	16%	35	0
Forklifts	1	76	40%	60	0
Generator Set	1	81	50%	60	0
Tractors/Loaders/Backhoes	1	79	40%	85	0
Welders	1	74	40%	85	0
Tractors/Loaders/Backhoes	1	79	40%	110	0
Tractors/Loaders/Backhoes	1	79	40%	110	0
	7				

Receptor: ***R1***

Results:

1-hour Leq: 80.9

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Paving***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cement and Mortar Mixers	1	80	50%	35	0
Pavers	1	77	50%	60	0
Paving Equipment	1	77	50%	60	0
Rollers	1	80	20%	85	0
Tractors/Loaders/Backhoes	1	79	40%	85	0
	5				

Receptor: ***R1***

Results:

1-hour Leq: 81.9

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Architectural Coating***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Air Compressors	1	78	40%	35	0
	1				

Receptor: ***R1***

Results:

1-hour Leq: 77.1

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Demolition***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Tractors/Loaders/Backhoes	1	84	40%	25	0
Rubber Tired Dozer	1	82	40%	50	0
Concrete/Industrial Saws	1	90	20%	50	0
Tractors/Loaders/Backhoes	1	84	40%	75	0
Tractors/Loaders/Backhoes	1	84	40%	75	0
	5				

Receptor: ***R2***

Results:

1-hour Leq: 88.8

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Grading***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Graders	1	85	40%	25	0
Rubber Tired Dozer	1	82	40%	50	0
Tractors/Loaders/Backhoes	1	84	40%	50	0
Tractors/Loaders/Backhoes	1	84	40%	75	0
	4				

Receptor: ***R2***

Results:

1-hour Leq: 88.5

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Building Construction***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cranes	1	81	16%	25	0
Forklifts	1	76	40%	50	0
Generator Set	1	81	50%	50	0
Tractors/Loaders/Backhoes	1	79	40%	75	0
Welders	1	74	40%	75	0
Tractors/Loaders/Backhoes	1	79	40%	100	0
Tractors/Loaders/Backhoes	1	79	40%	100	0
	7				

Receptor: ***R2***

Results:

1-hour Leq: 82.9

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Paving***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cement and Mortar Mixers	1	80	50%	25	0
Pavers	1	77	50%	50	0
Paving Equipment	1	77	50%	50	0
Rollers	1	80	20%	75	0
Tractors/Loaders/Backhoes	1	79	40%	75	0
	5				

Receptor: ***R2***

Results:

1-hour Leq: 84.4

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Architectural Coating***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Air Compressors	1	78	40%	25	0
	1				

Receptor: ***R2***

Results:

1-hour Leq: 80.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Demolition***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Tractors/Loaders/Backhoes	1	84	40%	50	0
Rubber Tired Dozer	1	82	40%	50	0
Concrete/Industrial Saws	1	90	20%	75	0
Tractors/Loaders/Backhoes	1	84	40%	75	0
Tractors/Loaders/Backhoes	1	84	40%	100	0
	5				

Receptor: ***R3***

Results:

1-hour Leq: 85.1

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Grading***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Graders	1	85	40%	50	0
Rubber Tired Dozer	1	82	40%	50	0
Tractors/Loaders/Backhoes	1	84	40%	75	0
Tractors/Loaders/Backhoes	1	84	40%	75	0
	4				

Receptor: ***R3***

Results:

1-hour Leq: 84.5

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Building Construction***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cranes	1	81	16%	50	0
Forklifts	1	76	40%	50	0
Generator Set	1	81	50%	75	0
Tractors/Loaders/Backhoes	1	79	40%	75	0
Welders	1	74	40%	100	0
Tractors/Loaders/Backhoes	1	79	40%	100	0
Tractors/Loaders/Backhoes	1	79	40%	125	0
	7				

Receptor: ***R3***

Results:

1-hour Leq: 79.7

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Paving***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cement and Mortar Mixers	1	80	50%	50	0
Pavers	1	77	50%	50	0
Paving Equipment	1	77	50%	75	0
Rollers	1	80	20%	75	0
Tractors/Loaders/Backhoes	1	79	40%	100	0
	5				

Receptor: ***R3***

Results:

1-hour Leq: 80.1

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Architectural Coating***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Air Compressors	1	78	40%	50	0
	1				

Receptor: ***R3***

Results:

1-hour Leq: 74.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Demolition***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Tractors/Loaders/Backhoes	1	84	40%	250	0
Rubber Tired Dozer	1	82	40%	250	0
Concrete/Industrial Saws	1	90	20%	275	0
Tractors/Loaders/Backhoes	1	84	40%	275	0
Tractors/Loaders/Backhoes	1	84	40%	300	0
	5				

Receptor: ***R4***

Results:

1-hour Leq: 72.9

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Grading***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Graders	1	85	40%	250	0
Rubber Tired Dozer	1	82	40%	250	0
Tractors/Loaders/Backhoes	1	84	40%	275	0
Tractors/Loaders/Backhoes	1	84	40%	275	0
	4				

Receptor: ***R4***

Results:

1-hour Leq: 71.5

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Building Construction***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cranes	1	81	16%	250	0
Forklifts	1	76	40%	250	0
Generator Set	1	81	50%	275	0
Tractors/Loaders/Backhoes	1	79	40%	275	0
Welders	1	74	40%	300	0
Tractors/Loaders/Backhoes	1	79	40%	300	0
Tractors/Loaders/Backhoes	1	79	40%	325	0
	7				

Receptor: ***R4***

Results:

1-hour Leq: 68.1

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Paving***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cement and Mortar Mixers	1	80	50%	250	0
Pavers	1	77	50%	250	0
Paving Equipment	1	77	50%	275	0
Rollers	1	80	20%	275	0
Tractors/Loaders/Backhoes	1	79	40%	300	0
	5				

Receptor: ***R4***

Results:

1-hour Leq: 67.3

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Architectural Coating***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Air Compressors	1	78	40%	250	0
	1				

Receptor: ***R4***

Results:

1-hour Leq: 60.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Demolition***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Tractors/Loaders/Backhoes	1	84	40%	80	0
Rubber Tired Dozer	1	82	40%	80	0
Concrete/Industrial Saws	1	90	20%	105	0
Tractors/Loaders/Backhoes	1	84	40%	105	0
Tractors/Loaders/Backhoes	1	84	40%	130	0
	5				

Receptor: ***R5***

Results:

1-hour Leq: 81.7

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Grading***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Graders	1	85	40%	80	0
Rubber Tired Dozer	1	82	40%	80	0
Tractors/Loaders/Backhoes	1	84	40%	105	0
Tractors/Loaders/Backhoes	1	84	40%	105	0
	4				

Receptor: ***R5***

Results:

1-hour Leq: 80.8

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Building Construction***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cranes	1	81	16%	80	0
Forklifts	1	76	40%	80	0
Generator Set	1	81	50%	105	0
Tractors/Loaders/Backhoes	1	79	40%	105	0
Welders	1	74	40%	130	0
Tractors/Loaders/Backhoes	1	79	40%	130	0
Tractors/Loaders/Backhoes	1	79	40%	155	0
	7				

Receptor: ***R5***

Results:

1-hour Leq: 76.5

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Paving***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Cement and Mortar Mixers	1	80	50%	80	0
Pavers	1	77	50%	80	0
Paving Equipment	1	77	50%	105	0
Rollers	1	80	20%	105	0
Tractors/Loaders/Backhoes	1	79	40%	130	0
	5				

Receptor: ***R5***

Results:

1-hour Leq: 76.5

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Construction Phase: ***Architectural Coating***

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Air Compressors	1	78	40%	80	0
	1				

Receptor: ***R5***

Results:

1-hour Leq: 69.9

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 1200 Cahuenga Project

Off-Site Haul Trucks

	Maximum Number of Truck One Way Trips			Estimated Noise Levels, dBA	
Phase	Per Day	Per Hour (8-hr day)		Cahuenga	Santa Monica
1. Export	80	14		60.3	60.3
2. Concrete	80	10		58.8	58.8
3. Delivery	16	2		51.8	51.8
6 hrs for export			Ambient, dBA	64.9	64.9
8hrs for other phases			Significance Criteria, dBA	69.9	69.9

	Project + Ambient Noise Levels, dBA			Noise Increase over Ambient, dBA	
	Cahuenga	Santa Monica		Cahuenga	Santa Monica
1. Export	66.2	66.2		1.3	1.3
2. Concrete	65.9	65.9		1.0	1.0
3. Delivery	65.1	65.1		0.2	0.2
			Maximum Noise Increase	1.3	1.3
			Significant Noise Impact?	No	No

EcoTierra 2 December 2022
Sean Bui TNM 2.5

INPUT: ROADWAYS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Export

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA

Roadway		Points									
Name	Width	Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
Haul Route	12.0	point1	1	0.0	0.0	0.00	Signal	0.00	50	Average	
		point2	2	1,000.0	0.0	0.00					

EcoTierra				2 December 2022								
Sean Bui				TNM 2.5								
INPUT: TRAFFIC FOR LAeq1h Volumes												
PROJECT/CONTRACT:	1200 Cahuenga Project											
RUN:	Construction - Export											
Roadway	Points											
Name	Name	No.	Segment									
			Autos		MTrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
Haul Route	point1	1	0	0	0	0	14	35	0	0	0	0
	point2	2										

EcoTierra 2 December 2022
Sean Bui TNM 2.5

INPUT: RECEIVERS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Export

Receiver Name	No.	#DUs	Coordinates (ground) X	Y	Z	Height above Ground	Input Sound Levels and Criteria Existing LAeq1h	Impact Criteria LAeq1h	Sub'l	NR Goal	Active in Calc.
			ft	ft	ft	ft	dBA	dBA	dB	dB	
Along Cahuenga and Santa Monica	1	1	500.0	45.0	0.00	4.92	0.00	71	5.0	0.0	Y

RESULTS: SOUND LEVELS **1200 Cahuenga Project**

EcoTierra **2 December 2022**
Sean Bui **TNM 2.5**
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: **1200 Cahuenga Project**
RUN: **Construction - Export**
BARRIER DESIGN: **INPUT HEIGHTS**
Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.
ATMOSPHERICS: **68 deg F, 50% RH**

Receiver												
Name	**No.**	**#DUs**	**Existing**	**No Barrier**					**With Barrier**			
			LAeq1h	**LAeq1h**		**Increase over existing**		**Type**	**Calculated**	**Noise Reduction**		
				Calculated	**Crit'n**	**Calculated**	**Crit'n Sub'l Inc**	**Impact**	**LAeq1h**	**Calculated**	**Goal**	**Calculated minus Goal**
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
Along Cahuenga and Santa Monica	1	1	0.0	60.3	71	60.3	5	----	60.3	0.0	0	0.0

Dwelling Units	# DUs	Noise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	1	0.0	0.0	0.0
All Impacted	0	0.0	0.0	0.0
All that meet NR Goal	1	0.0	0.0	0.0

EcoTierra 2 December 2022
Sean Bui TNM 2.5

INPUT: ROADWAYS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Concrete Pour

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA

Roadway		Points									
Name	Width	Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
Haul Route	12.0	point1	1	0.0	0.0	0.00	Signal	0.00	50	Average	
		point2	2	1,000.0	0.0	0.00					

EcoTierra				2 December 2022								
Sean Bui				TNM 2.5								
INPUT: TRAFFIC FOR LAeq1h Volumes												
PROJECT/CONTRACT:	1200 Cahuenga Project											
RUN:	Construction - Concrete Pour											
Roadway	Points											
Name	Name	No.	Segment									
			Autos		MTrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
Haul Route	point1	1	0	0	0	0	10	35	0	0	0	0
	point2	2										

EcoTierra 2 December 2022
Sean Bui TNM 2.5

INPUT: RECEIVERS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Concrete Pour

Receiver Name	No.	#DUs	Coordinates (ground) X	Y	Z	Height above Ground	Input Sound Levels and Criteria Existing LAeq1h	Impact Criteria LAeq1h	Sub'l	NR Goal	Active in Calc.
			ft	ft	ft	ft	dBA	dBA	dB	dB	
Along Cahuenga and Santa Monica	1	1	500.0	45.0	0.00	4.92	0.00	71	5.0	0.0	Y

EcoTierra
Sean Bui

2 December 2022
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Concrete Pour
BARRIER DESIGN: INPUT HEIGHTS
ATMOSPHERICS: 68 deg F, 50% RH

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.

Receiver												
Name	No.	#DUs	Existing	No Barrier					With Barrier			
			LAeq1h	LAeq1h		Increase over existing		Type	Calculated	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc	Impact	LAeq1h	Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
Along Cahuenga and Santa Monica	1	1	0.0	58.8	71	58.8	5	----	58.8	0.0	0	0.0

Dwelling Units	# DUs	Noise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	1	0.0	0.0	0.0
All Impacted	0	0.0	0.0	0.0
All that meet NR Goal	1	0.0	0.0	0.0

EcoTierra 2 December 2022
Sean Bui TNM 2.5

INPUT: ROADWAYS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Delivery

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA

Roadway		Points									
Name	Width	Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
Haul Route	12.0	point1	1	0.0	0.0	0.00	Signal	0.00	50	Average	
		point2	2	1,000.0	0.0	0.00					

EcoTierra 2 December 2022
Sean Bui TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Delivery

Roadway	Points											
Name	Name	No.	Segment									
			Autos		MTrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
Haul Route	point1	1	0	0	0	0	2	35	0	0	0	0
	point2	2										

EcoTierra 2 December 2022
Sean Bui TNM 2.5

INPUT: RECEIVERS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Delivery

Receiver Name	No.	#DUs	Coordinates (ground) X	Y	Z	Height above Ground	Input Sound Levels and Criteria Existing LAeq1h	Impact Criteria LAeq1h	Sub'l	NR Goal	Active in Calc.
			ft	ft	ft	ft	dBA	dBA	dB	dB	
Along Cahuenga and Santa Monica	1	1	500.0	45.0	0.00	4.92	0.00	71	5.0	0.0	Y

EcoTierra
Sean Bui

2 December 2022
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: 1200 Cahuenga Project
RUN: Construction - Delivery
BARRIER DESIGN: INPUT HEIGHTS
ATMOSPHERICS: 68 deg F, 50% RH

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.

Receiver												
Name	No.	#DUs	Existing	No Barrier					With Barrier			
			LAeq1h	LAeq1h		Increase over existing		Type	Calculated	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc	Impact	LAeq1h	Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
Along Cahuenga and Santa Monica	1	1	0.0	51.8	71	51.8	5	----	51.8	0.0	0	0.0

Dwelling Units	# DUs	Noise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	1	0.0	0.0	0.0
All Impacted	0	0.0	0.0	0.0
All that meet NR Goal	1	0.0	0.0	0.0

Project: 1200 Cahuenga Project

Construction Vibration Impacts

Reference Levels at 25 feet are based on FTA, 2006 (Transit Noise and Vibration Impact Assessment)
Calculations using FTA procedure with n= **1.5** (for receptors 25 feet or greater)
n= **1.1** (for receptors less than 25 feet, per Caltrans procedure)

ON-SITE CONSTRUCTION ACTIVITIES

Table 1: Construction Equipment Vibration Levels (PPV) - Building Damage

Equipment	Reference Vibration Levels at 25 ft., PPV	Estimated Vibration Levels at nearest off-site building structures, distance in feet, PPV									
		One-Story Buildings to the North		1- and 3-Story Buildings to the South		3-Story Building to the East		1- and 2-Story Buildings to the West			
		Distance	Level	Distance	Level	Distance	Level	Distance	Level		
Large Bulldozer	0.089	45	0.037	50	0.032	10	0.244	80	0.016		
Caisson Drilling	0.089	45	0.037	50	0.032	10	0.244	80	0.016		
Loaded Trucks	0.076	45	0.032	50	0.027	10	0.208	80	0.013		
Jackhammer	0.035	45	0.015	50	0.012	10	0.096	80	0.006		
Small bulldozer	0.003	45	0.001	50	0.001	10	0.008	80	0.001		

Table 2a: Construction Equipment Vibration Levels (VdB) - Human Annoyance - Without Mitigation Measure MM-NOI-2

Equipment	Reference Vibration Levels at 25 ft., VdB	Estimated Vibration Levels at Off-Site Receptors (at note distance in feet), VdB									
		R1		R2		R3		R4		R5	
		Distance	Level	Distance	Level	Distance	Level	Distance	Level	Distance	Level
Large Bulldozer	87	45	79.3	10	98.9	50	78.0	250	57.0	85	71.1
Caisson Drilling	87	45	79.3	10	98.9	50	78.0	250	57.0	85	71.1
Loaded Trucks	86	45	78.3	10	97.9	50	77.0	250	56.0	85	70.1
Jackhammer	79	45	71.3	10	90.9	50	70.0	250	49.0	85	63.1
Small bulldozer	58	45	50.3	10	69.9	50	49.0	250	28.0	85	42.1

Table 2b: Construction Equipment Vibration Levels (VdB) - Human Annoyance - With Mitigation Measure MM-NOI-2

Equipment	Reference Vibration Levels at 25 ft., VdB	Estimated Vibration Levels at Off-Site Receptors (at note distance in feet), VdB									
		R1		R2		R3		R4		R5	
		Distance	Level	Distance	Level	Distance	Level	Distance	Level	Distance	Level
Large Bulldozer	87	80	71.8	80	71.8	80	71.8	250	57.0	85	71.1
Caisson Drilling	87	80	71.8	80	71.8	80	71.8	250	57.0	85	71.1
Loaded Trucks	86	80	70.8	80	70.8	80	70.8	250	56.0	85	70.1
Jackhammer	79	45	71.3	45	71.3	50	70.0	250	49.0	85	63.1
Small bulldozer	58	45	50.3	10	66.9	50	49.0	250	28.0	85	42.1

Operation Noise Calculations

AES
ACOUSTICAL ENGINEERING SERVICES

Project Composite Noise Calculations (CNEL)

Project: 1200 Cahuenga

Receptor	Ambient	Traffic[a]	Mechanical	Parking		Outdoor		Project Composite	Ambient + Project	Increase
R1	63.3	44.9	50.0	47.9		55.0		57.0	64.2	0.9
R2	60.4	49.5	40.9	34.7		53.2		55.0	61.5	1.1
R3	60.1	49.5	49.9	42.7		60.7		61.4	63.8	3.7
R4	66.3	44.9	47.0	34.2		55.7		56.6	66.7	0.4
R5	69.2	44.9	52.2	42.8		62.1		62.6	70.1	0.9

[a] - Project traffic noise levels at each receptor is based on the traffic noise analysis for the roadway segment in front of the receptor, adjusted for distance and barrier (if present), as provided in the table below.

		Traffic Noise Levels, CNEL								
Receptor	Roadway Segment	Existing	Existing + Project	Project Only	distance to roadway, ft	Existing	Existing + Project	barrier	distance to Center Line	adj. for distance
R1	Cahuenga	70.8	70.8	44.9	10	70.8	70.8	0	40	0.0
R2	Lexington	65.8	65.9	49.5	10	65.8	65.9	0	25	0.0
R3	Lexington	65.8	65.9	49.5	10	65.8	65.9	0	25	0.0
R4	Cahuenga	70.8	70.8	44.9	10	70.8	70.8	0	40	0.0
R5	Cahuenga	70.8	70.8	44.9	10	70.8	70.8	0	40	0.0

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ACOUSTICAL ENGINEERING SERVICES

Outdoor Mechanical Equipment Noise Calculations

Project: 1200 Cahuenga

	Estimated Noise Levels, Leq from SOUNDPLAN		Hours of Operations Ld (7am to 7pm)	Le (7pm to 10pm)	Ln (10pm to 7am)
Receptor	Leq	CNEL	12	3	9
R1	43.3	50.0	43.3	43.3	43.3
R2	34.2	40.9	34.2	34.2	34.2
R3	43.2	49.9	43.2	43.2	43.2
R4	40.3	47.0	40.3	40.3	40.3
R5	45.5	52.2	45.5	45.5	45.5

Receptor	Ambient CNEL	Ambient + Project (CNEL)	Increase (CNEL)	ambient (Leq)	Ambient + Project (Leq)	Increase (Leq)
R1	63.3	63.5	0.2	57.8	58.0	0.2
R2	60.4	60.4	0.0	52.6	52.7	0.1
R3	60.1	60.5	0.4	55.2	55.5	0.3
R4	66.3	66.4	0.1	60.3	60.3	0.0
R5	69.2	69.3	0.1	62.8	62.9	0.1

AES
ACOUSTICAL ENGINEERING SERVICES

Outdoor Noise Calculations

Project: 1200 Cahuenga

					Hours of Operations		
Estimated noise levels, Leq (FROM SOUNDPLAN)					Ld (7am to 7pm)	Le (7pm to 10pm)	Ln (10pm to 7am)
Receptor	Sound System	Occupants	Total, Leq	CNEL	12	3	4
R1	50.6	39.5	50.9	55.0	50.9	50.9	47.4
R2	48.6	39.0	49.1	53.2	49.1	49.1	45.6
R3	56.5	41.5	56.6	60.7	56.6	56.6	53.1
R4	51.4	38.5	51.6	55.7	51.6	51.6	48.1
R5	57.7	45.5	58.0	62.1	58.0	58.0	54.5

Receptor	Project (CNEL)	Ambient (CNEL)	Ambient + Project (CNEL)	Increase (CNEL)	Project Noise, (Leq)	Ambient (Leq)	Ambient + Project (Leq)	Increase (Leq)
R1	55.0	63.3	63.9	0.6	50.9	57.8	58.6	0.8
R2	53.2	60.4	61.2	0.8	49.1	52.6	54.2	1.6
R3	60.7	60.1	63.4	3.3	56.6	55.2	59.0	3.8
R4	55.7	66.3	66.7	0.4	51.6	60.3	60.8	0.5
R5	62.1	69.2	70.0	0.8	58.0	62.8	64.0	1.2

AES
Acoustical Engineering Services

Parking Structure Noise Calculations

Project: 1200 Cahuenga

	Estimated Noise Levels, Leq from SOUNDPLAN		Hours of Operations Ld (7am to 7pm)	Le (7pm to 10pm)	Ln (10pm to 7am)
Receptor	Leq	CNEL	12	3	9
R1	41.2	47.9	41.2	41.2	41.2
R2	28.0	34.7	28.0	28.0	28.0
R3	36.0	42.7	36.0	36.0	36.0
R4	27.5	34.2	27.5	27.5	27.5
R5	36.1	42.8	36.1	36.1	36.1

Receptor	Ambient CNEL	Ambient + Project (CNEL)	Increase (CNEL)	nighttime ambient (Leq)	Ambient + Project (Leq)	Increase (Leq)
R1	63.3	63.4	0.1	57.8	57.9	0.1
R2	60.4	60.4	0.0	52.6	52.6	0.0
R3	60.1	60.2	0.1	55.2	55.3	0.1
R4	66.3	66.3	0.0	60.3	60.3	0.0
R5	69.2	69.2	0.0	62.8	62.8	0.0

1200 Cahuenga
Source Levels in dB(A) - Mechanical

Name	Source type	Lw dB(A)	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Mechanical	Point	90.0	
Transformer Level 01	Point	70.0	

1200 Cahuenga
Contribution level - Mechanical

Source	Source type	Leq,d dB(A)
Receiver R1 Leq,d 43.3 dB(A)		
Transformer Level 01	Point	0.4
Mechanical	Point	35.6
Mechanical	Point	35.5
Mechanical	Point	34.9
Mechanical	Point	34.1
Mechanical	Point	33.5
Mechanical	Point	33.3
Mechanical	Point	32.8
Mechanical	Point	32.2
Mechanical	Point	20.2
Mechanical	Point	19.9
Mechanical	Point	19.3
Mechanical	Point	20.3
Mechanical	Point	19.7
Mechanical	Point	19.2
Receiver R2 Leq,d 34.2 dB(A)		
Transformer Level 01	Point	21.0
Mechanical	Point	20.7
Mechanical	Point	21.5
Mechanical	Point	22.6
Mechanical	Point	23.9
Mechanical	Point	25.5
Mechanical	Point	22.1
Mechanical	Point	23.1
Mechanical	Point	24.6
Mechanical	Point	21.1
Mechanical	Point	21.5
Mechanical	Point	21.6
Mechanical	Point	21.2
Mechanical	Point	21.3
Mechanical	Point	21.8
Receiver R3 Leq,d 43.2 dB(A)		
Transformer Level 01	Point	36.4
Mechanical	Point	29.6
Mechanical	Point	24.8
Mechanical	Point	24.4
Mechanical	Point	26.9
Mechanical	Point	30.6
Mechanical	Point	27.9

1200 Cahuenga
Contribution level - Mechanical

Source	Source type	Leq,d dB(A)	
Mechanical	Point	26.1	
Mechanical	Point	25.6	
Mechanical	Point	29.4	
Mechanical	Point	33.1	
Mechanical	Point	33.4	
Mechanical	Point	30.5	
Mechanical	Point	32.5	
Mechanical	Point	36.2	
Receiver R4 Leq,d 40.3 dB(A)			
Transformer Level 01	Point	17.8	
Mechanical	Point	20.2	
Mechanical	Point	26.2	
Mechanical	Point	27.0	
Mechanical	Point	26.4	
Mechanical	Point	21.3	
Mechanical	Point	22.4	
Mechanical	Point	27.6	
Mechanical	Point	27.4	
Mechanical	Point	31.6	
Mechanical	Point	31.8	
Mechanical	Point	32.0	
Mechanical	Point	29.7	
Mechanical	Point	30.3	
Mechanical	Point	31.3	
Receiver R5 Leq,d 45.5 dB(A)			
Transformer Level 01	Point	1.5	
Mechanical	Point	29.4	
Mechanical	Point	29.0	
Mechanical	Point	28.1	
Mechanical	Point	27.9	
Mechanical	Point	36.8	
Mechanical	Point	36.1	
Mechanical	Point	32.8	
Mechanical	Point	29.5	
Mechanical	Point	37.0	
Mechanical	Point	36.6	
Mechanical	Point	36.3	
Mechanical	Point	34.3	
Mechanical	Point	33.9	
Mechanical	Point	33.6	

1200 Cahuenga
Source Levels in dB(A) - People

Name	Source type	Lw dB(A)	
People Level 01	Area	88.2	
People Level 02	Area	81.5	
People Level 02	Area	79.9	
People Level 03	Area	85.7	
People Level 03	Area	86.6	
People Level 03	Area	88.0	
People Level 03	Area	85.5	
People Level 04	Area	85.5	
People Level 04	Area	85.5	
People Level 04	Area	92.1	
People Level 04	Area	89.3	

1200 Cahuenga
Contribution level - People

Source	Source type	Leq,d dB(A)
Receiver R1 Leq,d 39.5 dB(A)		
People Level 01	Area	32.6
People Level 02	Area	28.3
People Level 02	Area	14.6
People Level 03	Area	20.5
People Level 03	Area	21.9
People Level 03	Area	24.4
People Level 03	Area	30.1
People Level 04	Area	27.8
People Level 04	Area	36.2
People Level 04	Area	21.0
People Level 04	Area	15.5
Receiver R2 Leq,d 39.0 dB(A)		
People Level 01	Area	24.6
People Level 02	Area	14.6
People Level 02	Area	15.5
People Level 03	Area	25.1
People Level 03	Area	17.7
People Level 03	Area	12.7
People Level 03	Area	21.7
People Level 04	Area	38.2
People Level 04	Area	23.3
People Level 04	Area	22.2
People Level 04	Area	15.6
Receiver R3 Leq,d 41.5 dB(A)		
People Level 01	Area	32.2
People Level 02	Area	9.0
People Level 02	Area	25.4
People Level 03	Area	39.1
People Level 03	Area	18.7
People Level 03	Area	13.7
People Level 03	Area	16.1
People Level 04	Area	24.4
People Level 04	Area	30.4
People Level 04	Area	33.9
People Level 04	Area	19.7
Receiver R4 Leq,d 38.5 dB(A)		
People Level 01	Area	22.2
People Level 02	Area	1.1
People Level 02	Area	17.2

1200 Cahuenga
Contribution level - People

Source	Source type	Leq,d dB(A)
People Level 03	Area	26.3
People Level 03	Area	26.8
People Level 03	Area	31.1
People Level 03	Area	10.2
People Level 04	Area	28.6
People Level 04	Area	31.5
People Level 04	Area	28.5
People Level 04	Area	32.7
Receiver R5 Leq,d 45.5 dB(A)		
People Level 01	Area	38.4
People Level 02	Area	5.3
People Level 02	Area	28.1
People Level 03	Area	31.2
People Level 03	Area	36.5
People Level 03	Area	39.7
People Level 03	Area	12.5
People Level 04	Area	17.0
People Level 04	Area	38.8
People Level 04	Area	24.0
People Level 04	Area	36.8

1200 Cahuenga
Source Levels in dB(A) - Speakers

Name	Source type	Lw dB(A)	
Speakers Level 01	Point	104.2	
Speakers Level 01	Point	104.2	
Speakers Level 01	Point	104.2	
Speakers Level 02	Point	104.2	
Speakers Level 02	Point	104.2	
Speakers Level 02	Point	104.2	
Speakers Level 02	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 03	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	
Speakers Level 04	Point	104.2	

1200 Cahuenga
Contribution level - Speakers

Source	Source type	Leq,d dB(A)
Receiver R1 Leq,d 50.6 dB(A)		
Speakers Level 01	Point	42.4
Speakers Level 01	Point	42.9
Speakers Level 01	Point	38.9
Speakers Level 02	Point	27.6
Speakers Level 02	Point	34.5
Speakers Level 02	Point	29.0
Speakers Level 02	Point	12.0
Speakers Level 03	Point	26.3
Speakers Level 03	Point	20.9
Speakers Level 03	Point	24.6
Speakers Level 03	Point	29.5
Speakers Level 03	Point	18.6
Speakers Level 03	Point	34.5
Speakers Level 03	Point	33.7
Speakers Level 03	Point	30.5
Speakers Level 04	Point	32.2
Speakers Level 04	Point	26.3
Speakers Level 04	Point	28.8
Speakers Level 04	Point	28.7
Speakers Level 04	Point	27.0
Speakers Level 04	Point	30.6
Speakers Level 04	Point	25.2
Speakers Level 04	Point	31.9
Speakers Level 04	Point	34.8
Speakers Level 04	Point	36.2
Speakers Level 04	Point	35.1
Speakers Level 04	Point	34.3
Speakers Level 04	Point	40.9
Speakers Level 04	Point	41.9
Speakers Level 04	Point	37.2
Speakers Level 04	Point	32.7
Speakers Level 04	Point	32.0
Speakers Level 04	Point	14.8
Speakers Level 04	Point	14.2
Receiver R2 Leq,d 48.6 dB(A)		
Speakers Level 01	Point	20.5
Speakers Level 01	Point	27.6
Speakers Level 01	Point	30.3
Speakers Level 02	Point	21.1

1200 Cahuenga
Contribution level - Speakers

Source	Source type	Leq,d dB(A)
Speakers Level 02	Point	19.6
Speakers Level 02	Point	28.3
Speakers Level 02	Point	27.4
Speakers Level 03	Point	12.2
Speakers Level 03	Point	11.7
Speakers Level 03	Point	24.3
Speakers Level 03	Point	21.5
Speakers Level 03	Point	41.4
Speakers Level 03	Point	30.3
Speakers Level 03	Point	25.8
Speakers Level 03	Point	26.6
Speakers Level 04	Point	31.5
Speakers Level 04	Point	33.9
Speakers Level 04	Point	39.2
Speakers Level 04	Point	42.2
Speakers Level 04	Point	42.6
Speakers Level 04	Point	15.6
Speakers Level 04	Point	16.3
Speakers Level 04	Point	31.4
Speakers Level 04	Point	18.9
Speakers Level 04	Point	18.4
Speakers Level 04	Point	17.4
Speakers Level 04	Point	28.6
Speakers Level 04	Point	22.8
Speakers Level 04	Point	28.5
Speakers Level 04	Point	29.6
Speakers Level 04	Point	29.9
Speakers Level 04	Point	28.5
Speakers Level 04	Point	14.0
Speakers Level 04	Point	14.3
Receiver R3 Leq,d 56.5 dB(A)		
Speakers Level 01	Point	49.6
Speakers Level 01	Point	36.0
Speakers Level 01	Point	33.5
Speakers Level 02	Point	14.5
Speakers Level 02	Point	13.6
Speakers Level 02	Point	38.8
Speakers Level 02	Point	33.3
Speakers Level 03	Point	13.4
Speakers Level 03	Point	14.1
Speakers Level 03	Point	15.7

1200 Cahuenga
Contribution level - Speakers

Source	Source type	Leq,d dB(A)
Speakers Level 03	Point	14.3
Speakers Level 03	Point	49.1
Speakers Level 03	Point	50.8
Speakers Level 03	Point	27.8
Speakers Level 03	Point	29.9
Speakers Level 04	Point	17.2
Speakers Level 04	Point	24.1
Speakers Level 04	Point	24.8
Speakers Level 04	Point	24.6
Speakers Level 04	Point	24.4
Speakers Level 04	Point	18.9
Speakers Level 04	Point	30.7
Speakers Level 04	Point	38.7
Speakers Level 04	Point	28.5
Speakers Level 04	Point	24.6
Speakers Level 04	Point	20.3
Speakers Level 04	Point	30.8
Speakers Level 04	Point	34.2
Speakers Level 04	Point	25.6
Speakers Level 04	Point	25.7
Speakers Level 04	Point	48.2
Speakers Level 04	Point	47.6
Speakers Level 04	Point	19.1
Speakers Level 04	Point	21.7
Receiver R4 Leq,d 51.4 dB(A)		
Speakers Level 01	Point	27.6
Speakers Level 01	Point	31.1
Speakers Level 01	Point	21.2
Speakers Level 02	Point	6.3
Speakers Level 02	Point	6.4
Speakers Level 02	Point	37.0
Speakers Level 02	Point	26.3
Speakers Level 03	Point	35.2
Speakers Level 03	Point	40.1
Speakers Level 03	Point	8.6
Speakers Level 03	Point	9.0
Speakers Level 03	Point	19.6
Speakers Level 03	Point	13.3
Speakers Level 03	Point	41.4
Speakers Level 03	Point	44.9
Speakers Level 04	Point	13.5

1200 Cahuenga
Contribution level - Speakers

Source	Source type	Leq,d dB(A)	
Speakers Level 04	Point	15.9	
Speakers Level 04	Point	26.6	
Speakers Level 04	Point	30.1	
Speakers Level 04	Point	28.5	
Speakers Level 04	Point	21.3	
Speakers Level 04	Point	21.3	
Speakers Level 04	Point	25.6	
Speakers Level 04	Point	17.8	
Speakers Level 04	Point	21.3	
Speakers Level 04	Point	28.7	
Speakers Level 04	Point	36.6	
Speakers Level 04	Point	44.6	
Speakers Level 04	Point	34.4	
Speakers Level 04	Point	33.9	
Speakers Level 04	Point	29.2	
Speakers Level 04	Point	29.5	
Speakers Level 04	Point	39.2	
Speakers Level 04	Point	43.3	
Receiver R5 Leq,d 57.7 dB(A)			
Speakers Level 01	Point	41.2	
Speakers Level 01	Point	40.6	
Speakers Level 01	Point	41.2	
Speakers Level 02	Point	10.0	
Speakers Level 02	Point	11.8	
Speakers Level 02	Point	7.7	
Speakers Level 02	Point	33.0	
Speakers Level 03	Point	50.0	
Speakers Level 03	Point	52.3	
Speakers Level 03	Point	10.4	
Speakers Level 03	Point	12.9	
Speakers Level 03	Point	15.4	
Speakers Level 03	Point	38.4	
Speakers Level 03	Point	45.3	
Speakers Level 03	Point	45.6	
Speakers Level 04	Point	19.0	
Speakers Level 04	Point	18.7	
Speakers Level 04	Point	16.8	
Speakers Level 04	Point	16.7	
Speakers Level 04	Point	25.7	
Speakers Level 04	Point	37.8	
Speakers Level 04	Point	39.7	

1200 Cahuenga
Contribution level - Speakers

Source	Source type	Leq,d dB(A)	
Speakers Level 04	Point	36.1	
Speakers Level 04	Point	37.5	
Speakers Level 04	Point	38.3	
Speakers Level 04	Point	39.2	
Speakers Level 04	Point	37.8	
Speakers Level 04	Point	44.9	
Speakers Level 04	Point	41.3	
Speakers Level 04	Point	41.8	
Speakers Level 04	Point	24.0	
Speakers Level 04	Point	24.8	
Speakers Level 04	Point	47.4	
Speakers Level 04	Point	45.4	

1200 Cahuenga
Input data parking lots - Parking

Parking lot	PLT	Parking Spaces	
Parking Level 01 S	Visitors and staff	19	
Parking Level 01 N	Visitors and staff	36	

1200 Cahuenga
Contribution level - Parking

Source	Source type	Leq,d dB(A)
Receiver R1 Leq,d 41.2 dB(A)		
Parking Level 01 S	PLot	25.4
Parking Level 01 N	PLot	41.1
Receiver R2 Leq,d 28.0 dB(A)		
Parking Level 01 S	PLot	20.5
Parking Level 01 N	PLot	27.1
Receiver R3 Leq,d 36.0 dB(A)		
Parking Level 01 S	PLot	35.4
Parking Level 01 N	PLot	26.3
Receiver R4 Leq,d 27.5 dB(A)		
Parking Level 01 S	PLot	26.8
Parking Level 01 N	PLot	19.0
Receiver R5 Leq,d 36.1 dB(A)		
Parking Level 01 S	PLot	32.6
Parking Level 01 N	PLot	33.5

AES
ACOUSTICAL ENGINEERING SERVICES

Off-Site Traffic Noise Calculations
Project: 1200 Cahuenga Project

Traffic Distribution as % of ADT				
Vehicle Type	**Day**	**Eve**	**Night**	**Sub total**
Auto	77.6%	9.7%	9.7%	97.0%
Medium Truck	1.6%	0.2%	0.2%	2.0%
Heavy Truck	0.8%	0.1%	0.1%	1.0%
	80.0%	10.0%	10.0%	100.0%

PHV to ADT factor 10%

EXISTING CONDITIONS

Roadway Segment	Roadway Width*, ft	Distance to Edge of Roadway, ft	Distance to Centerline, feet	Speed mph	Traffic Volume PHV	Traffic Volume ADT	PHV to ADT factor	Barrier Atten.	Site Adjust., dBA	24-Hour CNEL
Cahuenga Boulevard										
- Between De Longpre Ave. and Fountain Ave.	60	10	40	35	1,678	16,780	10%	0	0	71.1
- Between Fountain Ave. and Lexington Ave.	60	10	40	35	1,576	15,760	10%	0	0	70.8
- Between Lexington Ave. and Santa Monica Blvd	60	10	40	35	1,557	15,570	10%	0	0	70.8
Vine Street										
- Between De Longpre Ave. and Fountain Ave.	70	10	45	35	2,544	25,440	10%	0	0	72.3
- Between Fountain Ave. and Lexington Ave.	70	10	45	35	2,490	24,900	10%	0	0	72.2
- Between Lexington Ave. and Santa Monica Blvd	70	10	45	35	2,470	24,700	10%	0	0	72.2
Fountain Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	40	10	30	30	1,021	10,210	10%	0	0	70.1
- Between Cahuenga Blvd. and Vine St.	40	10	30	30	1,045	10,450	10%	0	0	70.2
- Between Vine St. and El Centro Ave.	40	10	30	30	963	9,630	10%	0	0	69.9
Lexington Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	30	10	25	25	353	3,530	10%	0	0	66.5
- Between Cahuenga Blvd. and Vine St.	30	10	25	25	299	2,990	10%	0	0	65.8
- Between Vine St. and El Centro Ave.	40	10	30	25	249	2,490	10%	0	0	64.2

* Estimated based on Google Earth map.

** Calculated using FHWA's TNM Version 2.5 Computer Noise Model.

Date Printed: 12/2/2022

AES
ACOUSTICAL ENGINEERING SERVICES

Off-Site Traffic Noise Calculations
Project: 1200 Cahuenga Project

Traffic Distribution as % of ADT				
Vehicle Type	**Day**	**Eve**	**Night**	**Sub total**
Auto	77.6%	9.7%	9.7%	97.0%
Medium Truck	1.6%	0.2%	0.2%	2.0%
Heavy Truck	0.8%	0.1%	0.1%	1.0%
	80.0%	10.0%	10.0%	100.0%

PHV to ADT factor 10%

EXISTING + PROJECT CONDITIONS

Roadway Segment	Roadway Width*, ft	Distance to Edge of Roadway, ft	Distance to Centerline, feet	Speed mph	Traffic Volume PHV	Traffic Volume ADT	PHV to ADT factor	Barrier Atten.	Site Adjust., dBA	24-Hour CNEL
Cahuenga Boulevard										
- Between De Longpre Ave. and Fountain Ave.	60	10	40	35	1,680	16,800	10%	0	0	71.1
- Between Fountain Ave. and Lexington Ave.	60	10	40	35	1,580	15,800	10%	0	0	70.8
- Between Lexington Ave. and Santa Monica Blvd	60	10	40	35	1,560	15,600	10%	0	0	70.8
Vine Street										
- Between De Longpre Ave. and Fountain Ave.	70	10	45	35	2,547	25,470	10%	0	0	72.3
- Between Fountain Ave. and Lexington Ave.	70	10	45	35	2,492	24,920	10%	0	0	72.2
- Between Lexington Ave. and Santa Monica Blvd	70	10	45	35	2,473	24,730	10%	0	0	72.2
Fountain Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	40	10	30	30	1,023	10,230	10%	0	0	70.2
- Between Cahuenga Blvd. and Vine St.	40	10	30	30	1,045	10,450	10%	0	0	70.2
- Between Vine St. and El Centro Ave.	40	10	30	30	963	9,630	10%	0	0	69.9
Lexington Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	30	10	25	25	353	3,530	10%	0	0	66.5
- Between Cahuenga Blvd. and Vine St.	30	10	25	25	306	3,060	10%	0	0	65.9
- Between Vine St. and El Centro Ave.	40	10	30	25	252	2,520	10%	0	0	64.3

* Estimated based on Google Earth map.

** Calculated using FHWA's TNM Version 2.5 Computer Noise Model.

Date Printed: 12/2/2022

AES
ACOUSTICAL ENGINEERING SERVICES

Off-Site Traffic Noise Calculations
Project: 1200 Cahuenga Project

Traffic Distribution as % of ADT				
Vehicle Type	**Day**	**Eve**	**Night**	**Sub total**
Auto	77.6%	9.7%	9.7%	97.0%
Medium Truck	1.6%	0.2%	0.2%	2.0%
Heavy Truck	0.8%	0.1%	0.1%	1.0%
	80.0%	10.0%	10.0%	100.0%

PHV to ADT factor 10%

FUTURE NO PROJECT CONDITIONS

Roadway Segment	Roadway Width*, ft	Distance to Edge of Roadway, ft	Distance to Centerline, feet	Speed mph	Traffic Volume PHV	Traffic Volume ADT	PHV to ADT factor	Barrier Atten.	Site Adjust., dBA	24-Hour CNEL
Cahuenga Boulevard										
- Between De Longpre Ave. and Fountain Ave.	60	10	40	35	2,021	20,210	10%	0	0	71.9
- Between Fountain Ave. and Lexington Ave.	60	10	40	35	1,809	18,090	10%	0	0	71.4
- Between Lexington Ave. and Santa Monica Blvd	60	10	40	35	1,767	17,670	10%	0	0	71.3
Vine Street										
- Between De Longpre Ave. and Fountain Ave.	70	10	45	35	2,875	28,750	10%	0	0	72.8
- Between Fountain Ave. and Lexington Ave.	70	10	45	35	2,796	27,960	10%	0	0	72.7
- Between Lexington Ave. and Santa Monica Blvd	70	10	45	35	2,793	27,930	10%	0	0	72.7
Fountain Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	40	10	30	30	1,094	10,940	10%	0	0	70.4
- Between Cahuenga Blvd. and Vine St.	40	10	30	30	1,254	12,540	10%	0	0	71.0
- Between Vine St. and El Centro Ave.	40	10	30	30	1,035	10,350	10%	0	0	70.2
Lexington Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	30	10	25	25	396	3,960	10%	0	0	67.0
- Between Cahuenga Blvd. and Vine St.	30	10	25	25	345	3,450	10%	0	0	66.4
- Between Vine St. and El Centro Ave.	40	10	30	25	271	2,710	10%	0	0	64.6

* Estimated based on Google Earth map.

** Calculated using FHWA's TNM Version 2.5 Computer Noise Model.

Date Printed: 12/2/2022

AES
ACOUSTICAL ENGINEERING SERVICES

Off-Site Traffic Noise Calculations
Project: 1200 Cahuenga Project

Traffic Distribution as % of ADT				
Vehicle Type	**Day**	**Eve**	**Night**	**Sub total**
Auto	77.6%	9.7%	9.7%	97.0%
Medium Truck	1.6%	0.2%	0.2%	2.0%
Heavy Truck	0.8%	0.1%	0.1%	1.0%
	80.0%	10.0%	10.0%	100.0%

PHV to ADT factor 10%

FUTURE + PROJECT CONDITIONS

Roadway Segment	Roadway Width*, ft	Distance to Edge of Roadway, ft	Distance to Centerline, feet	Speed mph	Traffic Volume PHV	Traffic Volume ADT	PHV to ADT factor	Barrier Atten.	Site Adjust., dBA	24-Hour CNEL
Cahuenga Boulevard										
- Between De Longpre Ave. and Fountain Ave.	60	10	40	35	2,023	20,230	10%	0	0	71.9
- Between Fountain Ave. and Lexington Ave.	60	10	40	35	1,813	18,130	10%	0	0	71.4
- Between Lexington Ave. and Santa Monica Blvd	60	10	40	35	1,770	17,700	10%	0	0	71.3
Vine Street										
- Between De Longpre Ave. and Fountain Ave.	70	10	45	35	2,878	28,780	10%	0	0	72.8
- Between Fountain Ave. and Lexington Ave.	70	10	45	35	2,798	27,980	10%	0	0	72.7
- Between Lexington Ave. and Santa Monica Blvd	70	10	45	35	2,797	27,970	10%	0	0	72.7
Fountain Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	40	10	30	30	1,096	10,960	10%	0	0	70.5
- Between Cahuenga Blvd. and Vine St.	40	10	30	30	1,254	12,540	10%	0	0	71.0
- Between Vine St. and El Centro Ave.	40	10	30	30	1,035	10,350	10%	0	0	70.2
Lexington Avenue										
- Between Wilcox Ave. and Cahuenga Blvd.	30	10	25	25	396	3,960	10%	0	0	67.0
- Between Cahuenga Blvd. and Vine St.	30	10	25	25	351	3,510	10%	0	0	66.5
- Between Vine St. and El Centro Ave.	40	10	30	25	274	2,740	10%	0	0	64.6

* Estimated based on Google Earth map.

** Calculated using FHWA's TNM Version 2.5 Computer Noise Model.

Date Printed: 12/2/2022

INITIAL STUDY

APPENDIX K: TRAFFIC REPORT

INITIAL STUDY

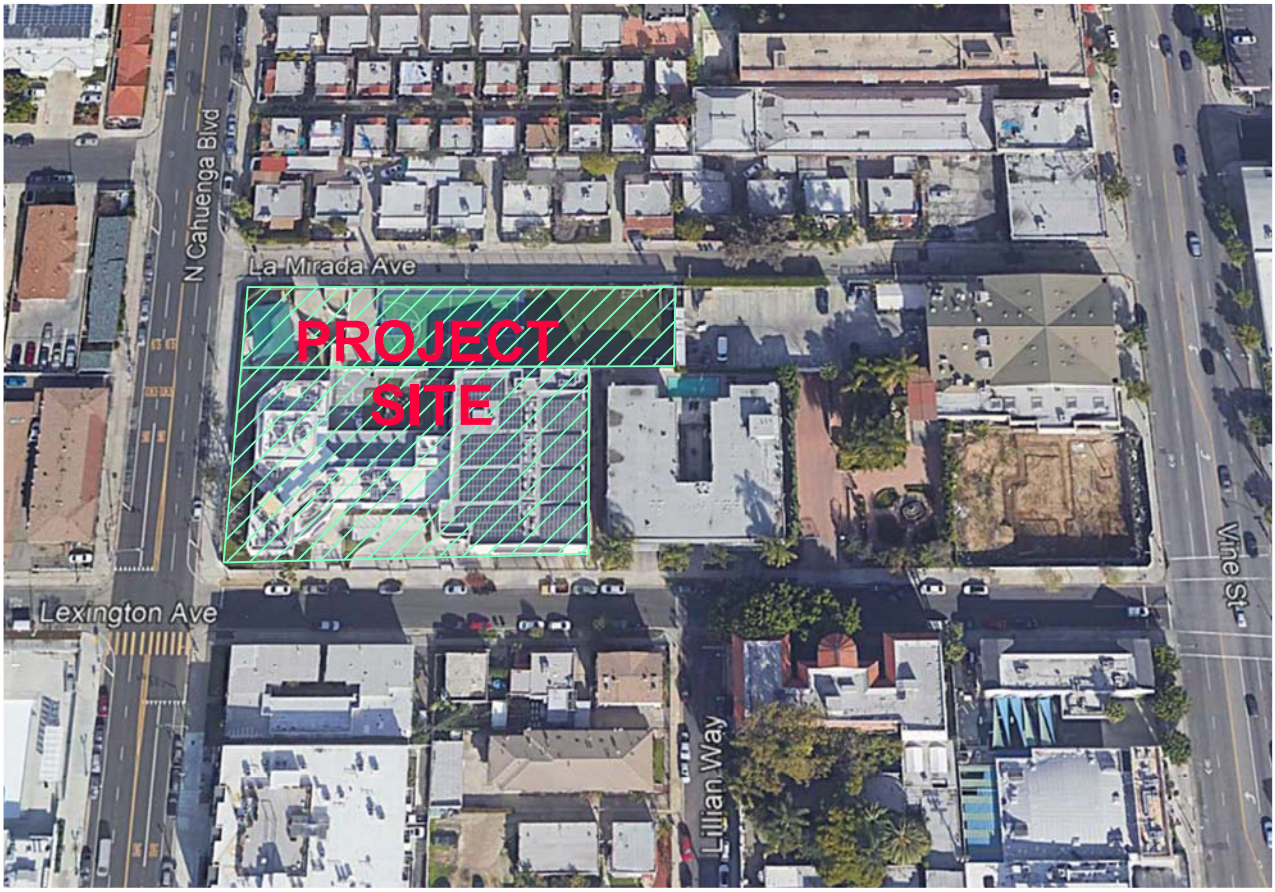
APPENDIX K.1: TRAFFIC ASSESSMENT

Overland Traffic Consultants, Inc.

TRAFFIC ASSESSMENT FOR 1200 CAHUENGA

Located at
1200-1210 N. Cahuenga Bl.,
6337-6357 W. Lexington Av., &
6332-6356 W. La Mirada Av.

in the Hollywood Community Plan Area
of the City of Los Angeles



Prepared by:
Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100
Manhattan Beach, California 90266
(310) 545-1235

December 2021

TRANSPORTATION ASSESSMENT

1200 CAHUENGA

Located at 1200-1210 N. Cahuenga Bl., 6337-6357 W. Lexington Av.,
6332-6356 W. La Mirada Av.

in the Hollywood Community Plan Area

of the City of Los Angeles

Prepared by:

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl., Suite 100
Manhattan Beach, California 90266
(310) 545-1235

December 2021

(Corrected 8-4-2022)

EXECUTIVE SUMMARY

Introduction

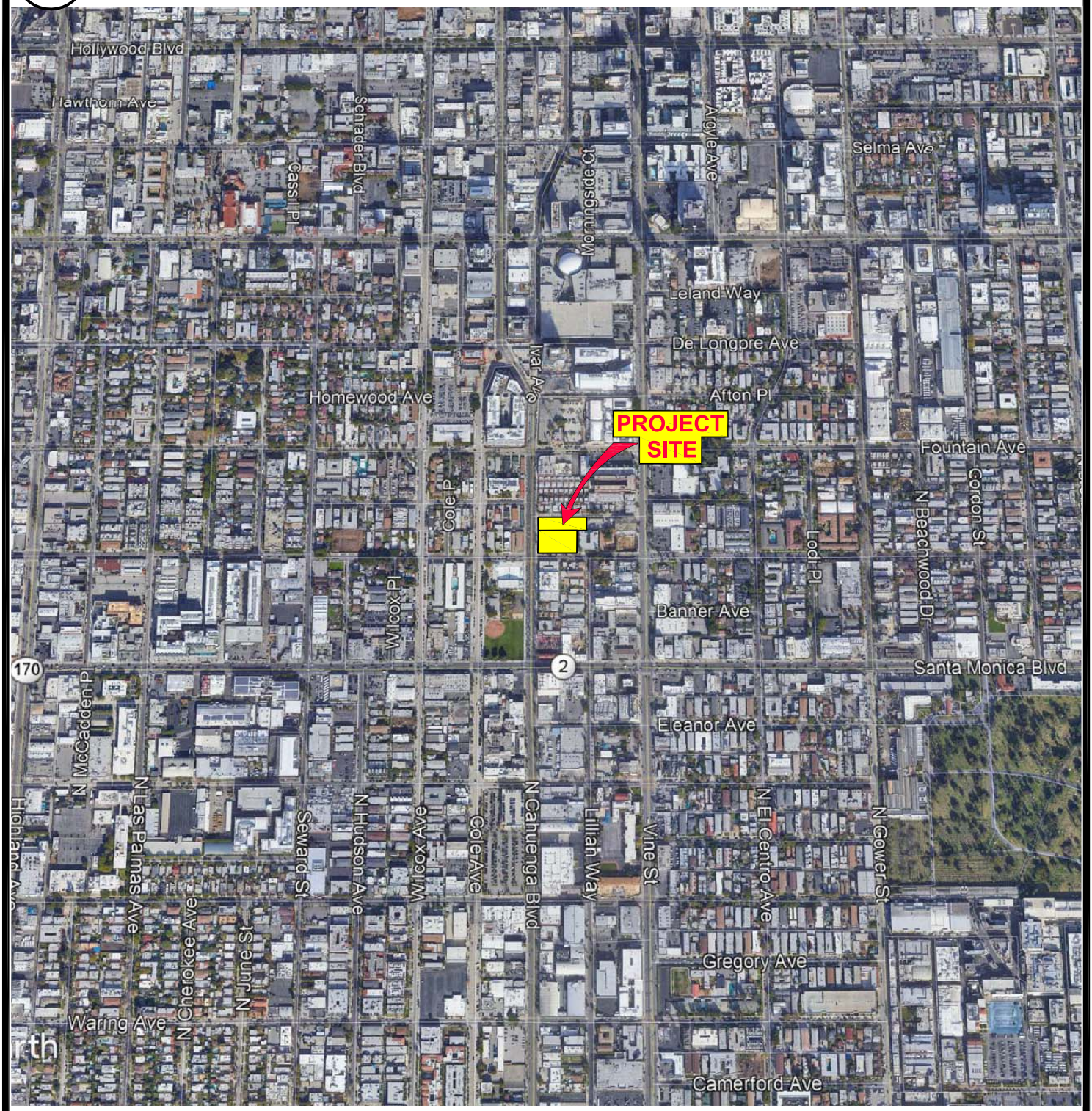
Overland Traffic Consultants has prepared this assessment of the potential California Environmental Quality Act (CEQA) transportation impacts and potential Non-CEQA deficiencies for a proposed creative office project located at 1200-1210 North Cahuenga Boulevard, 6337-6357 West Lexington Avenue and 6332-6356 West La Mirada Avenue (Project), in the Hollywood Community Plan Area. See the aerial view for the Project's location on the following page.

Project Description

The proposed Project is located on the northeast corner of North Cahuenga Boulevard and West Lexington Avenue. The Project would replace and refurbish an existing vacant private school complex (previously with 200 students) to provide three buildings (building A, B and C) with a total 74,762 square feet of creative office and 500 square feet of ground floor retail uses, for a total of 75,262 square feet. As such, the Project would demolish the vacant private school's free-standing subterranean parking lot and access ramp, topped with a recreation field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of an existing approximately 28,389 square foot, two-story school building, but would preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B). Building A would be a new four-story creative office building of approximately 35,000 square feet located along the northern border of the Project Site with one level of at-grade parking and one level of subterranean parking. Building C is proposed as a new four-story building located at the southwest corner of the Project Site with approximately 20,814 square feet of creative office and the accessory retail. The retail component of the Project would be provided primarily for the use of the office employees and their guests. Building C would include at-grade parking on its first level, along with the retail use and creative office use.

Project Parking and Access

The Project proposes a total of 156 vehicle parking spaces. There would be 55 vehicle parking spaces at grade level and 101 parking spaces in the below-grade level. The Project would provide 2-level cantilevered vehicle parking lifts on the below-grade parking level under Building A. Vehicular access to the Project Site would be provided via a two-way entry/exit driveway on La Mirada Avenue, the existing two-way entry/exit driveway on Lexington Avenue and an at-grade on-site drop off area to serve both rideshare arrivals/departures in the surface parking lot on Lexington Avenue. The Project is required, and would provide, a minimum of 22 bicycle parking spaces (8 short term and 14 long term). In addition, 4 showers and 14 lockers would be provided.



12/2021

PROJECT SETTING

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235 phone, liz@overlandtraffic.com

Transportation Assessment CEQA and NON – CEQA Review

On July 30, 2019, the City of Los Angeles adopted vehicle miles traveled (VMT) as its criterion for determining transportation impacts under the California Environmental Quality Act (CEQA). These changes are mandated by requirements of the State of California Senate Bill 743 (SB 743) and the State's CEQA Guidelines.

The new CEQA guidelines for evaluating transportation impacts no longer focus on measuring automobile delay and level of service (LOS). Instead, SB 743 directed lead agencies to revise transportation assessment guidelines to include a transportation performance metric that promotes: the reduction of greenhouse gas emissions, the development of multimodal networks, and access to diverse land uses.

The July 2020 Los Angeles Department of Transportation (LADOT) Traffic Assessment Guidelines (TAG) is the City document providing guidance for conducting both CEQA and non-CEQA transportation analyses for land development projects. The TAG identifies three CEQA thresholds for identifying significant transportation impacts that are applicable to the Project.

- Threshold T-1: Conflicting with Plans, Programs, Ordinances, or Policies
- Threshold T-2.1: Causing Substantial Vehicle Miles Traveled (VMT)
- Threshold T-3: Substantially Increasing Hazards Due to a Geometric Design Feature or Incompatible Use

The City's adopted process also requires additional non-CEQA analysis and review for land development projects. The purpose of this review is to evaluate how projects affect vehicular access, circulation, and safety for all users of the transportation system. A Memorandum of Understanding (MOU) was prepared and approved by LADOT establishing the traffic assessment parameters for the study. A copy of the MOU is provided in Appendix A.

Transportation Demand Management (TDM) Program

The Project includes bike parking and shower amenities as a part of the Project's design features. The proposed Project with inclusion of these Project Design Features creates no significant Work VMT impacts. These strategies, as described by LADOT'S TAG, are listed below:

PROJECT DESIGN FEATURES

- BICYCLE INFRASTRUCTURE – Include Bike Parking per Los Angeles Municipal Code (LAMC) - This strategy involves implementation of short and long-term bicycle parking to support safe and comfortable bicycle travel by providing parking facilities at destinations under existing LAMC regulations applicable to the Project. The Project is required to, and will provide, a minimum of 22 bicycle parking spaces.
- BICYCLE INFRASTRUCTURE – Include Bike Parking and Showers - This strategy involves implementation of additional end of trip bicycle facilities to support safe and comfortable bicycle travel by providing amenities at the Project. This Project will provide up to 4 showers along with 14 lockers.

The proposed Project, with inclusion of these Project Design Features, creates no significant Work VMT impacts. No CEQA mitigation is required for the Project.

Findings

Based on the following review discussed in Chapters 2 and 3, no significant CEQA impacts or significant circulation, access, and safety deficiencies (non-CEQA) were identified for the Project.

The Bureau of Engineering (BOE)/ Department of City Planning (DCP) Planning Case Referral Form (PCRF) details street classifications per the Mobility Plan 2035, current street dedications and widths and the street dedication and improvement requests of the Project. Pursuant to LAMC Section 12.37, the Project is seeking the following waiver to dedicate and improve the following along the Project frontages:

- La Mirada Avenue – 5-foot dedication and 3-foot widening;

- Lexington Avenue – variable dedication and 3-foot widening;
- Cahuenga Boulevard – 1-foot widening; and,
- Southeast Corner of Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius dedication.

However, the dedications and widening are not currently necessary to meet the City's mobility needs and would disrupt street frontages and potentially create hazardous situations. The Project requests to maintain the current dedications and roadways. The BOE PCRF required widening and dedications are unlikely on neighboring properties and improvements would not extend the entire block. Discontinues improvements does not yield practical benefits to the City's mobility needs and may hinder movement with street frontages that are not uniform.

Potential conflicts with other proposed land development projects have been reviewed to assess cumulative impacts that may result from the proposed Project in combination with other development projects in the study area. No cumulative development project impacts have been identified that would preclude the City's ability to provide transportation mobility in the area.

TABLE OF CONTENTS

Chapter 1 - Project Description 1
Chapter 2 - CEQA Transportation Assessment 5
Project Initial Screening..... 5
Conflicts Evaluation with Plans, Programs, Ordinances, or Policies 8
Cumulative Consistency Check 12
Causing Substantial Vehicle Miles Traveled (VMT) 13
TDM Program 14
Cumulative VMT Consistency Check..... 15
Substantially Increasing Hazards Due to Geometric Design Feature or Incompatible Use 16
Chapter 3 – Non-CEQA Transportation Assessment 18
Environmental Setting 18
Land Use 18
Transportation Facilities..... 18
Transit Information..... 21
Complete Streets Mobility Networks 22
Project Traffic Generation 25
Pedestrian, Bicycle and Transit Access Assessment..... 27
Removal or Degradation of Facilities 27
Project Intensification of Use 27
High Injury Network 32
Project Access, Safety and Circulation Evaluation..... 32
Operational Evaluation 32
Analysis of Existing and Future Traffic Conditions 34
Safety Evaluation 54
Passenger Loading Evaluation 54
State Facility Evaluation..... 54
Construction Overview..... 56
Residential Street Cut-Through Analysis..... 58

Appendices

Appendix A – LADOT Approved MOU
Appendix B – Screening Criteria
Appendix C – Plans, Programs, Ordinances and Policies
Appendix D – VMT Report
Appendix E – Community Plan Land Use Map
Appendix F – Designation Map, Street Standards, & Aerial Views of Intersections
Appendix G – Transit Routes
Appendix H – Mobility Network, Walkability Index Maps, Bicycle Plan Maps, Pedestrian Destination Map
Appendix I – Related Project Information
Appendix J – Traffic Volume Data, HCS Level of Service Worksheets, and Signal Warrant Worksheets

LIST OF FIGURES

Figure 1 Project Location 3
Figure 2 Project Site Plan 4
Figure 3 Study Intersection Lane Configuration and Traffic Control 35
Figure 4 Project Distribution Percentages 36
Figure 5 Project Assignment Percentages and Project Only Trips 37
Figure 6 Existing (2021) AM & PM Traffic Volume 40
Figure 7 Existing + Project AM & PM Traffic Volume 41
Figure 8 Related Project Location Information ..... Appendix I
Figure 9 Related Project Volumes ..... Appendix I
Figure 10 Future (2024) Without Project AM & PM Traffic Volume 45
Figure 11 Future (2024) With Project AM & PM Traffic Volume 46

LIST OF TABLES

Table 1 Consistency Check with Plans, Programs, Ordinances or Policies 9

Table 2 Project Trip Generation Rates 26

Table 3 Estimated Project Traffic Generation 26

Table 4 a) Transit, b) Bike & c) Pedestrian Trip Rates & Trip Ends 28,30,31

Table 5 Intersection Level of Service Definitions 33

Table 6 Existing Traffic Conditions - Without and With Project 38

Table 7 Future Traffic Conditions - Without and With Project 43

Table 8 Summary Signal Warrant Analysis Results 51

Table 9 Future Driveway Conditions With Project 52

Table 10 Future Driveway Queues…….. 53

Table 11 State Facility Off ramp Distribution & Trips 56

CHAPTER 1 PROJECT DESCRIPTION

The proposed Project is located on the northeast corner of North Cahuenga Boulevard and Lexington Avenue. There is Project frontage on North Cahuenga Boulevard to the west, La Mirada Avenue to the north, residential to the east and Lexington Avenue to the south. The location of the proposed Project is provided on Figure 1.

Currently, the Project site consists of 44,563 square feet of private school buildings and amenities for up to 200 students and an existing underground parking garage. The school was permanently closed on August 13, 2021. The proposed Project would provide three buildings with a total 74,762 square feet of creative office and 500 square feet of retail. A total of 156 parking spaces will be provided for the Project.

The proposed Project would replace and refurbish the existing vacant private school complex to provide three buildings (Building A, B and C) with a total 74,762 square feet of creative office and 500 square feet of ground floor retail uses, for a total of 75,262 square feet. Building A would be a new four-story creative office building of approximately 35,000 square feet located along the northern border of the Project Site, with one at-grade parking level and one subterranean parking level. The Project would demolish the school's free-standing subterranean parking lot and access ramp, topped with a recreation field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square foot, two-story school building. The remaining approximately 19,448 square feet of the building would be preserved, along with its subterranean garage, and upgraded with a few exterior modifications to be a creative office building (Building B). Building C is proposed as a new four-story building located at the southwest corner of the Project Site with approximately 20,814 square feet of creative office and the accessory retail. The retail component of the Project would be provided primarily for the use of the office employees and their guests. The first level of Building C would include at-grade parking, the retail use and creative office use.

Project Vehicle Parking and Access

Vehicle Parking - Los Angeles Municipal Code (LAMC) Section 12.21A requires 151 vehicle parking spaces. It is permissible for up to 5 vehicle parking spaces to be replaced with bicycle parking at a ratio of four bicycle spaces per vehicle parking space for a total of 146 vehicle parking spaces. The Project proposes to provide 72 existing on-site parking spaces and 84 new parking spaces for a total of 156 vehicle parking spaces. The Project will provide 55 at-grade level parking spaces and 101 parking spaces located below-grade connected by internal vehicle ramps and access from Lexington Avenue. A 2-level cantilevered vehicle parking lift system will be provided in the below-grade parking under Building A. Thirty-six at-grade parking spaces will be accessed from a new driveway on La Mirada Avenue, 101 subterranean parking spaces will be accessed from an existing driveway on Lexington Avenue near the east end of the site, and 19 at-grade parking spaces will be accessed from a new driveway on Lexington Avenue between North Cahuenga Boulevard and the east Lexington driveway. Parking areas will be assigned so that circulation through the lots to find an open space will not be required.

Bike Parking - The Project is required to provide a total of 22 bicycle parking spaces (8 short term and 14 long term) with 1 long term per 5,000 square feet and 1 short term space per 10,000 square feet for the new creative office construction. The new retail requires 1 short and 1 long term bicycle parking space per 2,000 square feet with a minimum of 2 each. The Project will provide, at a minimum, 22 commercial bicycle parking spaces with 14 lockers and up to 4 showers provided.

Figure 2 illustrates the Project Site plan.

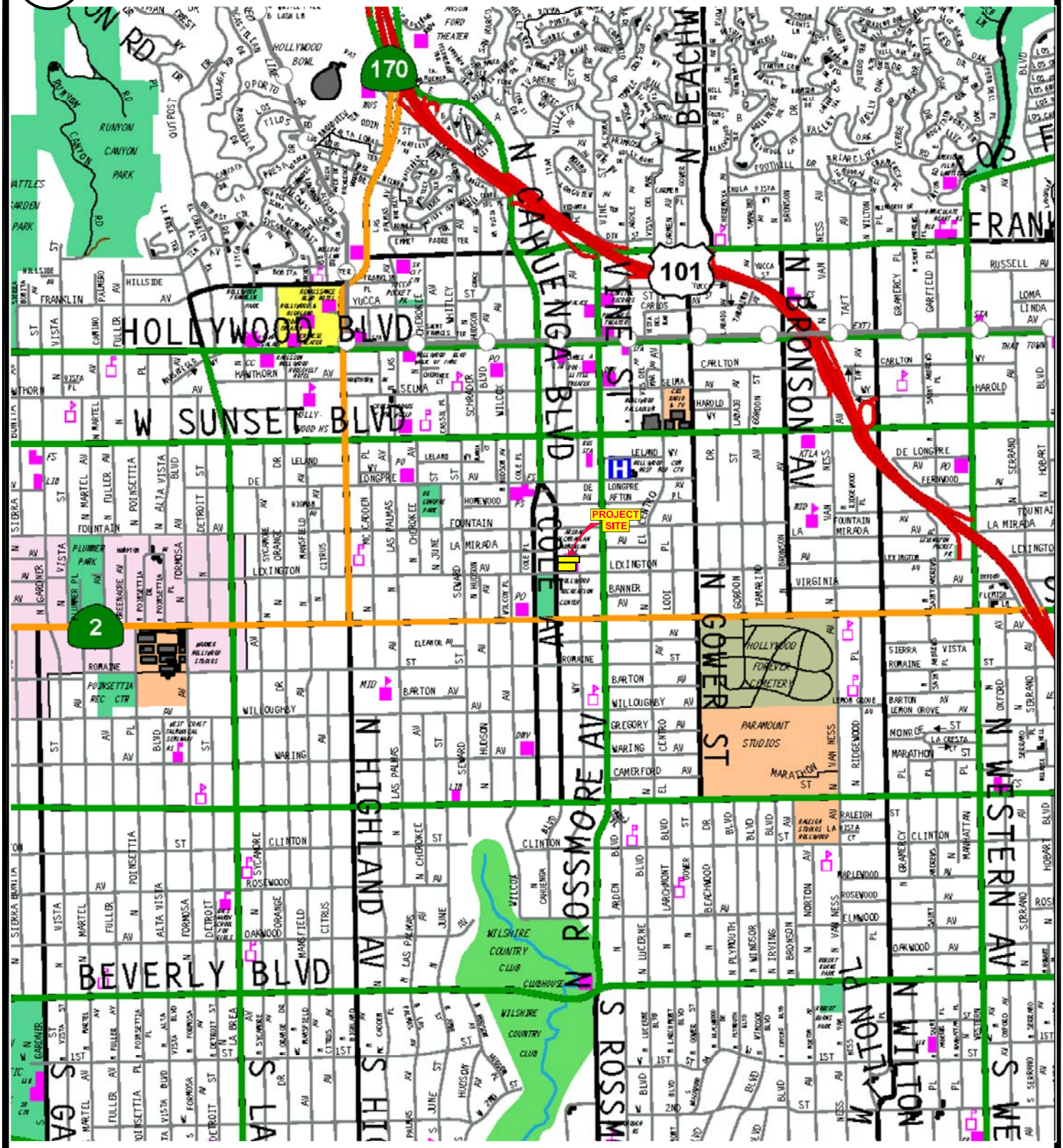
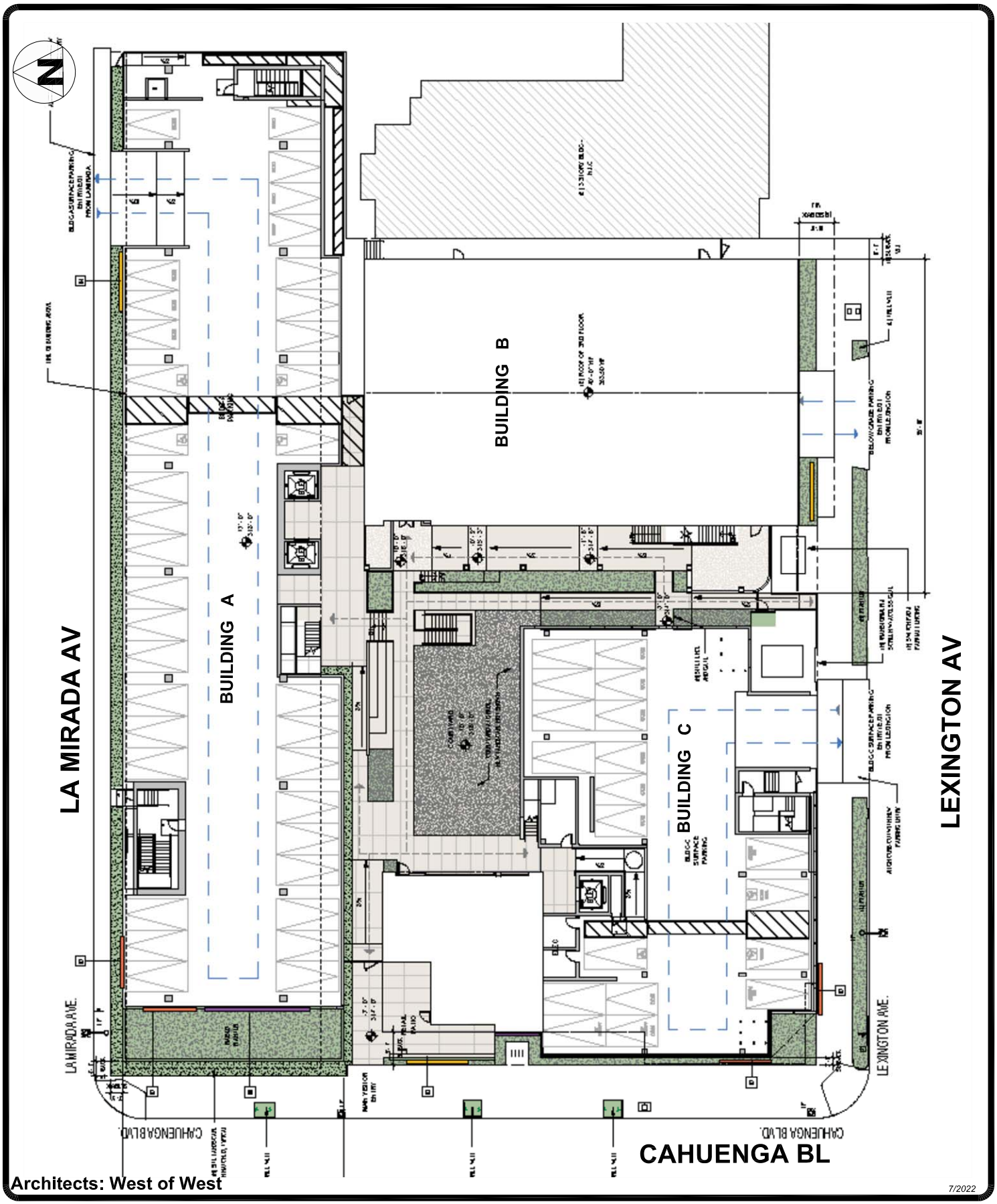


FIGURE 1

12/2021

PROJECT LOCATION

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235 phone, liz@overlandtraffic.com



Architects: West of West

7/2022

FIGURE 2

PROJECT PLOT PLAN

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235 phone, liz@overlandtraffic.com

The scope for this study was reviewed and approved by LADOT in accordance with the City CEQA requirements as contained in the LADOT TAG, adopted in July 2020. A copy of the LADOT approved MOU is provided in Appendix A.

The TAG is the City document that establishes procedures and methods for conducting CEQA transportation analyses for land development projects. The TAG identifies three CEQA thresholds for identifying significant transportation impacts.

- Threshold T-1: Conflicting with Plans, Programs, Ordinances, or Policies;
- Threshold T-2.1: Causing Substantial Vehicle Miles Traveled (VMT);
- Threshold T-3: Substantially Increasing Hazards Due to a Geometric Design Feature or Incompatible Use.

Project Initial VMT Screening

This is the first step in evaluating whether conditions exist that might indicate an environmental impact. A project is reviewed through a series of screening criteria to determine whether further CEQA analysis is required to address the threshold questions.

If the development project requires a discretionary action, and the answer is yes to any of the following threshold questions, further analysis is required to assess whether the proposed project would negatively affect the transportation system for all travel modes including pedestrian, bicycle, or transit facilities

1. Does the Project involve a discretionary action that would be under review by the Department of Planning?

Yes, the Project is requesting a General Plan Amendment and Zone Change approval.

2. Would the Project generate a net increase of 250 or more daily vehicle trips?

Yes, using the LADOT VMT calculator (version 1.3) for screening purposes, the Project

will generate an increase of 259 net daily vehicle trips with credits for removal of the existing 200 student private school and without any TDM strategies. TDM strategies are not considered in the screening criteria.

3. Is the Project proposing to, or required to, make any voluntary or required, modifications to the public right-of-way (i.e., street dedications, reconfigurations of curb lines, etc.)?

Yes, according to the BOE PCRF and Mobility Element, street standards La Mirada Avenue, which is designated as a local street, would require a 5-foot dedication and 3-foot widening along the northern boundary of the Project. Lexington Avenue, which is designated as a local street, would require a variable dedication and 3-foot widening along the eastern side of the property. Cahuenga Boulevard would require a 1-foot widening along the western boundary of the site. A 15-foot by 15-foot corner cut construction or 20-foot radius dedication on the southeast corner of Cahuenga Boulevard and La Mirada Avenue is required. A waiver under LAMC 12.37 from noted dedication and improvements will be requested.

4. Is the Project's frontage along a street classified as an Avenue, Boulevard or Collector (as designated in the City's General Plan) 250 linear feet or more, or is the Project's frontage encompassing an entire block along an Avenue or Boulevard (as designated in the City's General Plan)?

No, the frontage along North Cahuenga Boulevard, which is designated as an Avenue II, is approximately 202 feet in length.

5. Would the Project generate a net increase in daily VMT?

Yes, using the LADOT VMT calculator, the Project would generate 2,271 daily VMT after credits for the portion of the existing that will be removed. TDM strategies are not considered in the screening criteria. Appendix D contains the VMT reports.

6. Would the Project be located within a one-half mile of a fixed-rail or fixed-guideway transit station and replace an existing number of residential units with a smaller number of residential units?

No, the location of the Project is not within a half mile of a fixed-rail or fixed-guideway transit station. There are not any existing residential units existing or proposed.

7. Is the project proposing new driveways, or introducing new vehicle access to the property from the public right-of-way?

Yes, the Project is proposing two new driveways to the property from the public right-of-way. However, the Project will be reducing the overall number of driveways from five to three. Two existing driveways on La Mirada Avenue will be removed. A new driveway will be constructed to Building A parking. There are three existing driveways on Lexington Avenue. One driveway near the eastern boundary of the site with access to the subterranean parking at Building B will be retained. Two existing driveways on Lexington Avenue will be removed and one new driveway will be constructed at Building C.

8. Does the land use project include the construction of 50 dwelling units or guest rooms or combination thereof or 50,000 square feet of non-residential space?

Yes. The Project does not include any residential space but will provide the addition of 55,314 square feet of new commercial office and 500 square feet of retail along with the retention of 19,448 square feet of private school buildings renovated to creative office.

The TAG also provides screening criteria for consistency in accordance with CEQA Section 15064.3 subdivision (b)(2) on VMT impacts from Transportation Projects. The screening criteria for Transportation Projects is determined from the following question below.

<u>Criteria for Transportation Projects</u> - Would the Transportation Project include the addition of through traffic lanes on existing or new highways, including general purpose lanes, high-occupancy vehicle (HOV) lanes, peak period lanes, auxiliary lanes, and lanes through grade-separated interchanges (except managed lanes, transit lanes, and auxiliary lanes of less than one mile in length designed to improve roadway safety)?

Not Applicable - This analysis for Transportation Projects is not applicable to land

development projects and the Project is not a transportation project because the Project is a land development project. Therefore, the transportation project analysis is not part of the Project's CEQA review.

Based on the Project VMT Initial Screening Criteria on pages 5 through 7 for land development projects, further analysis is required to assess whether the Project would negatively affect the transportation system. Screening criteria presented in the TAG document specific to each area of analysis is contained in Appendix B.

I. Conflicts with Plans, Programs, Ordinances or Policies (Threshold T-1)

To guide the City's Mobility Plan 2035, the City adopted programs, plans, ordinances, and policies that establish the transportation planning framework for all travel modes, including vehicular, transit, bicycle, and pedestrian facilities. Land development projects shall be evaluated for conformance with these City adopted transportation plans, programs, and policies.

Per the TAG guidelines, a project would not be shown to result in an impact merely based on whether a project would not implement a program, policy, or plan. Rather, it is the intention of this threshold test to ensure that proposed development does not conflict with nor preclude the City from implementing adopted programs, plans, and policies.

The TAG provides a list of key City plans, policies, programs, and ordinances for consistency review, see Table 1. Projects that generally conform with and do not conflict with the City's development policies and standards addressing the circulation system, will generally be considered consistent.

Table 1
Consistency Check with Key City Plans, Programs, Ordinances or Policies

TAG Table 2.1-1: City Documents that Establish the Regulatory Framework				
	Plan or Policy	Consistent?	Notes	Preclude City Implementation?
1.	LA Mobility Plan 2035	No	La Mirada Avenue is designated as a Local Street in the Mobility Plan 2035. Currently La Mirada Avenue is dedicated to 30 feet in width and is required to provide 60 feet. Lexington Avenue is designated as a Local Street and is currently dedicated to 50 and 55 feet in width along the Project frontage. A Local Street requires a 60-foot dedication. The western half of the property is dedicated to 30'-half street. A 15-foot by 15-foot corner cut or 20' radius dedication would be required at the southeast corner of North Cahuenga Boulevard and La Mirada Avenue. The Project proposes to seek a WDI for La Mirada Avenue – 5-foot dedication and 3-foot widening, Lexington Avenue – variable dedication and 3-foot widening, North Cahuenga Boulevard – 1-foot widening; and, southeast corner of North Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius.	Yes
2.	Plan for Healthy LA	Yes	The Project would support Policy 5.7, Land Use Planning for Public Health and Greenhouse Gas (GHG) Emission Reduction, by reducing single-occupant vehicle trips by its proximity to transit service and on-site amenities for the employees. The Project would not conflict with other policies in the Plan for Healthy LA.	No
3.	Land Use Element of the General Plan (35 Community Plans)	Yes	The Project is in the Hollywood Community Plan area. The Project would be in substantial conformance with the purposes, intent, and provisions of the General Plan and the Community Plan.	No
4.	Specific Plans	Not Applicable	The Project is not within a Specific Plan area.	No
5.	LAMC Section 12.21A.16 (Bicycle Parking)	Yes	The Project will, at a minimum, comply with the required of short- and long-term bicycle parking pursuant to LAMC Section 12.21. A.16.	No
6.	LAMC Section 12.26J (TDM Ordinance)	Yes	LAMC Section 12.26J for Transportation Demand Management and Trip Reduction Measures applies to the construction of new non-residential floor area greater than 25,000 sf. The Project will comply with this requirement.	No
7.	LAMC Section 12.37 (Waivers of Dedications and Improvement)	Yes	A waiver of dedication and improvements is requested for La Mirada Avenue, Lexington Avenue and North Cahuenga Boulevard with request to retain existing uniform street frontages, unlikely neighboring dedication and improvements and avoidance of creating hazards.	Yes

	Plan or Policy	Consistent?	Notes	Preclude City Implementation?
8.	Vision Zero Action Plan	Yes	The Project will reduce the number of vehicle driveways at the site. Instead of the three existing driveways on Lexington Avenue and two existing driveways on La Mirada Avenue, the Project will retain one existing and create one new driveway on Lexington Avenue. The two existing driveways on La Mirada Avenue will be removed and one new driveway on La Mirada Avenue will be created. The Project would not preclude or conflict with the implementation of future Vision Zero projects in the public right-of-way.	No
9.	Vision Zero Corridor Plan	Yes	The Project would not preclude or conflict with the implementation of future Vision Zero projects in the public right-of-way	No
10.	Citywide Design guidelines	Yes	Per Guideline 1-3 below.	No
	Guideline 1: Promote a safe, comfortable, and accessible pedestrian experience for all	Yes	The Project will create a continuous and straight sidewalk clear of obstructions for pedestrian travel. The Project will provide adequate sidewalk width and right-of-way that accommodates pedestrian flow and activity. Pedestrian access will be provided at street level with direct access to the surrounding neighborhood and amenities.	No
	Guideline 2: Carefully incorporate vehicular access such that it does not degrade the pedestrian experience.	Yes	The Project complies with the Citywide Design Guidelines incorporating vehicle access locations that do not discourage and/or inhibit the pedestrian experience. Vehicular access and parking are located on the local streets only. The Project vehicular access complies with driveway location standards. No vehicular access is provided on North Cahuenga Boulevard.	No
	Guideline 3: Design projects to actively engage with streets and public space and maintain human scale.	Yes	The building design uses attractive architectural elements. The Project would not preclude or conflict with the implementation of future streetscape projects in the public right-of-way.	No

As summarized above in Table 1, the Project would not conflict with most key City planning documents. The Bureau of Engineering (BOE)/ Department of City Planning (DCP Planning Case Referral Form (PCRF) details street classifications per the Mobility Plan 2035, current street dedications and widths and the street dedication and improvement requests of the Project. Pursuant to LAMC Section 12.37, the Project is seeking the following waiver to dedicate and improve the following along the Project frontages:

- La Mirada Avenue – 5-foot dedication and 3-foot widening;
- Lexington Avenue – variable dedication and 3-foot widening;
- North Cahuenga Boulevard – 1-foot widening; and,
- Southeast Corner of North Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius dedication.

The waiver is justified because the dedications and widening are not currently necessary to meet the City's mobility needs and would disrupt street frontages and potentially create hazardous situations. The Project requests to maintain the current dedications and roadways.

La Mirada Avenue is a short segment of Local Street between North Cahuenga Boulevard and Vine Street that is currently developed with residential homes. The proposed Office and small Commercial uses will not disrupt the traffic flow. La Mirada Avenue is not a primary east-west connector road such as Santa Monica Boulevard which is one block south of the Project Site. Further dedications would be required from the 11 single-family homes on the north side La Mirada Avenue with multiple ownerships with unlikely dedications and improvements. The current narrower roadway may discourage cut-through traffic.

Lexington Avenue is a Local Street located one block north of Santa Monica Boulevard with multiple zero-lot line buildings including a commercial building and hotel constructed in the 1920s. These buildings are located on the same block as the Project. These buildings would negate the ability to provide widening the entirety of the block.

North Cahuenga Boulevard is currently wider than required by the Mobility Plan 2035 and is a uniform roadway width serving the City needs. Widening it by one foot would result in significant disruption in traffic and may create unnecessary blind spots for turning vehicles and pedestrians, thereby creating hazardous situations.

The BOE PCRF-required widening and dedications are unlikely to be achieved on neighboring properties and the improvements would not extend the entire block. Discontinuous improvements do not yield practical benefits to the City's mobility needs and may hinder movement with street frontages that are not uniform. As the widening and dedication required along La Mirada Avenue, Lexington Avenue and North Cahuenga Boulevard are unnecessary, would disrupt uniform street frontages and potentially create hazardous situations, the requirement to construct the 15-feet by 15-feet corner cut or a 20-foot radius improvement would be unnecessary. Instead, the Project requests to maintain the current corner cut *on* the southeast corner of North Cahuenga Boulevard and La Mirada Avenue.

The TAG also provides a list of questions to guide the Project's consistency review. These questions and answers relative to the Project are provided in Appendix C. As demonstrated in Appendix C, with approval of the requested waiver, the potential impacts would be less than significant, Improvements along these connecting segments of La Mirada Avenue, Lexington Avenue and North Cahuenga Boulevard have not been made at this time and are not likely to be made in the near future.

Cumulative Consistency Check

Pursuant to the TAG, each of the plans, programs, ordinances, and policies to assess potential conflicts with proposed projects should be reviewed to assess cumulative impacts that may result from the Project in combination with other nearby development projects.

A cumulative impact could occur if the Project, with other future development projects located on the same block were to cumulatively preclude the City's ability to serve transportation user needs as defined by the City's transportation policy framework[1]. The results of the Project's VMT calculation (as shown in Appendix D) would not exceed the City's APC VMT impact thresholds and as such, the Project's contribution to the cumulative VMT impact is adequate to demonstrate there is no cumulative VMT impact. No cumulative impact has been identified with this Project that would preclude the City's implementation of any transportation related policies, programs, or standards.

Therefore, the Project does not have a significant transportation impact under CEQA Threshold T-1 (Conflicting with Plans, Programs, Ordinances, or Policies).

II. Causing Substantial Vehicle Miles Traveled (Threshold T - 2.1)

The intent of this threshold question is to assess whether a land development project causes a substantial VMT impact. CEQA Guidelines Section 15064.3(b) relates to use of VMT as the methodology for analyzing transportation impacts.

To address this question, LADOT's TAG identified significant VMT impact thresholds for each of seven Area Planning Commission (APC) sub-areas in the City. A project's VMT is compared against the City's APC threshold goals for household VMT per capita and work VMT per employee to evaluate the significance of the project's VMT.

A development project will have a potential impact if the development project would generate VMT exceeding 15% below the existing average VMT for the Area Planning Commission (APC) area in which the project is located per TAG Table 2.2-1.

The Project is in the Central APC sub-area which limits daily household VMT per capita to a threshold value of above 6.0 and a daily work VMT per employee to a threshold value of above 7.6 (15% below the existing VMT for the Central APC).

[2] Framework includes LA Mobility Plan 2035, Plan for Healthy LA, Specific Plans, LAMC Section 12.21.a.16. LAMC Section 12.26J, Vision Zero Action Plan, Vision Zero Corridor Plans, Streetscape Plans, Citywide Design guidelines as noted in the LADOT July 2020 TAG page 2-3.

As a project design feature, the Project proposes to provide a sufficient number of bicycle parking spaces to meet City of Los Angeles bicycle parking requirements per LAMC Section 12.21.A.16 with 8 short term bicycle parking spaces, 14 long term bicycles spaces, and provide 4 showers and a total of 14 secure lockers.

Results of the Project's VMT calculation (as shown in Appendix D) provides an estimate based on the Project's land uses, size and TDM program strategies that are included as Project design features (i.e. bike parking per LAMC, showers and secure lockers). There is no Project household VMT per capita impact because no housing is proposed. The Project's work VMT per employee is estimated as 7.6.

Thus, the Project does not propose any housing and does not create a household VMT impact. The Project does not have a significant work VMT impact in the Central APC because the household VMT is 7.6 which is below the CEQA Threshold T-2.1 (Causing Substantial Vehicle Miles Traveled) of above 7.6. There are no remaining significant traffic impacts.

The Project's VMT analysis worksheets are provided in Appendix D.

TDM Program Project Design Features

Project Design Feature: The Project includes two TDM measures that reduce trips and VMT through TDM strategies and are included in the VMT analysis for the Project. These TDM project features, as described by LADOT'S TAG, are listed below:

BICYCLE INFRASTRUCTURE – Include Bike Parking per LAMC - This strategy involves implementation of short and long-term bicycle parking to support safe and comfortable bicycle travel by providing parking facilities at destinations under existing LAMC regulations applicable to the Project. The Project is required to, and will provide, a minimum of 22 bicycle parking spaces.

BICYCLE INFRASTRUCTURE – Include Bike Parking and Showers - This strategy involves implementation of additional end of trip bicycle facilities to support safe and comfortable bicycle travel by providing amenities at the Project. This Project will provide up to 4 showers and 14 secure lockers.

As stated in the City of Los Angeles VMT Calculator User Guide, November 2019

(Chapter 4, page 16), the effectiveness (reduction in Project VMT) of each TDM strategy/Project Design Feature included in the VMT Calculator is based primarily on research documented in the 2010 California Air Pollution Control Officers Association (CAPCOA) publication, Quantifying Greenhouse Gas Mitigation Measures (CAPCOA, 2010). No significant household or work impact is identified and no mitigation is required of the Project.

Summary:

- Household VMT per Capita Threshold is above 6.0
- There is NO residential component to the Project.
  NO HOUSEHOLD VMT IMPACT

- Work VMT per Employee Threshold is above 7.6
- Work VMT per Employee is 7.6 with Project Features
- NO WORK VMT IMPACT

Cumulative VMT Consistency Check

Cumulative VMT impacts are evaluated through a consistency check with the Southern California Association of Governments' (SCAG) Regional Transportation Plan/Sustainable Communities Strategy (2016-2040 RTP/SCS) plan. The RTP/SCS is the regional plan that demonstrates compliance with air quality conformity requirements and greenhouse gas (GHG) reduction targets.

Per the City's TAG, projects that are consistent with the RTP/SCS plan in terms of development location and density are part of the regional solution for meeting air pollution and GHG goals. Projects that have less than a significant VMT impact are deemed to be consistent with the SCAG's 2016-2040 RTP/SCS and would have a less-than-significant cumulative impact on VMT.

As shown, the Project VMT impact would not exceed the City's Central APC VMT impact thresholds with mitigation and as such, the Project's contribution to the cumulative VMT impact is adequate to demonstrate there is no cumulative VMT impact.

III. Substantially Increasing Hazards Due to a Geometric Design Feature or Incompatible Use (Threshold T- 3.1)

Impacts regarding the potential increase of hazards due to a geometric design feature generally relate to the design of access points to and from the project site, and may include safety, operational, or capacity impacts. Impacts can be related to vehicle conflicts as well as to operational delays caused by vehicles slowing and/or queuing to access a project site.

No deficiencies are apparent in the site access plans which would be considered significant. This determination considers the following factors:

1. No vehicular access is proposed on North Cahuenga Boulevard, a designated Modified Avenue II roadway.
2. Vehicle access to the parking will be from the adjacent Local Streets of La Mirada Avenue and Lexington Avenue.
3. There is reduction in the number of driveways on to the city streets. Currently there are 2 driveways for the site on Lexington Avenue. One driveway will be removed, one driveway will remain and one new driveway will be constructed. The two existing driveways on La Mirada Avenue will be removed and one driveway will be constructed. By providing one less driveway, the Project will reduce the number of potential hazard points with pedestrians, cyclists and other vehicles.
4. The Project's local street access is consistent with LADOT driveway placement and location per LADOT Manual of Policies and Procedures, Section 321, Driveway Design.

A review of the Project Site plans does not present any hazardous geometric design features. Therefore, the Project does not have a significant transportation impact under CEQA Threshold T-3.1 (Substantially Increasing Hazards Due to a Geometric Design Feature).

Cumulative Access Evaluation

According to the TAG, an evaluation of site access plans for related projects with access points proposed along the same blocks as the proposed project must be reviewed for potential cumulative access impacts.

The proposed Project will have vehicle access from La Mirada Avenue and Lexington Avenue, both local streets. No other related projects were identified along the same block in the Project area. No cumulative impacts were identified.

In addition to conducting a CEQA review of development projects pursuant to SB743, LAMC Section 16.05 (Site Plan Review) authorizes a non-CEQA transportation analysis of development projects to identify deficiencies that may occur in the area due to the project. Additional authority is sited in other discretionary processes (e.g. conditional use permits) where the City is required to make findings to support approval of development projects. LADOT retains the ability to impose development conditions to improve operational safety and access around a project ite and to better assess how proposed projects may affect the City's transportation system under the non-CEQA assessment.

Pursuant to the TAG, a delay-based analysis has been used to evaluate if the Project would contribute to potential circulation and access deficiencies that require specific operational improvements to the circulation system.

To assist in the non-CEQA evaluation, the following information provides the environmental conditions in which the Project is located.

ENVIRONMENTAL SETTING

Land Use

The Project site is in the Hollywood Community Plan area located approximately 5 miles northwest of downtown Los Angeles. The Community Plan area is located predominately north of Melrose Avenue west of the City of West Hollywood, south of Mulholland Drive, Barham Boulevard and Forest Lawn Drive and west of the Silver Lake-Echo Park – Elysian Valley and the Northeast Los Angeles Community Plan areas. The Project is located in the within a Transit Priority Area (TPA) and Enterprise Zone. Appendix E contains the Hollywood Community Plan land use map.

Transportation Facilities

The City of Los Angeles has adopted the Mobility Plan 2035 as an update to the City's General Plan Transportation Element to incorporate the complete streets principles for integrating multi-mode transportation networks. The Mobility Plan 2035 dictates the street

standards and designations for all users. Appendix F provides a map of the area roadway designations, roadway design standards and aerials of nearby signalized locations.

Pursuant to the City of Los Angeles Mobility Element, arterial roadways are designated as Boulevards and Avenues. Avenues may vary in their land use context, with some streets passing through both residential and commercial areas. The roadway standard for a Modified Avenue II is a right-of-way width of 80 feet and a roadway width of 56 feet. Non-arterial roadways connect arterial roadways to local residential neighborhoods or industrial areas. Non-arterial roadways are designated collector or local streets. The standard for a Local Street is a right-of-way width of 60 feet and a roadway width of 36 feet.

Regional access to Project area is provided by the Hollywood Freeway (US-101). The north-south Hollywood Freeway is located approximately 1.1 miles east of the Project. The Hollywood Freeway is accessible via Lexington Avenue with a southbound off ramp, a northbound on ramp on Western Avenue north of Lexington Avenue, and a southbound on ramp and northbound off ramp on Santa Monica Boulevard.

The Hollywood Freeway carries approximately 258,000 vehicles per day (VPD) with 15,300 vehicles per hour (VPH) at Santa Monica Boulevard. Freeway traffic volumes are provided by Caltrans in the 2017 Traffic Volumes Book. The Hollywood Freeway is typically congested during the morning and afternoon commute hours.

Major roadways in this area of Hollywood generally follow an overall grid pattern with some curves. Key east - west streets providing access to the immediate project area include Fountain Avenue and Lexington Avenue. Key north - south streets serving the study area include North Cahuenga Avenue and Vine Street.

Fountain Avenue is an east - west roadway designated a Collector Street in the Mobility Plan 2035. Fountain Avenue, in the Project study area, is identified as part of the City of Los Angeles Neighborhood Enhanced (NEN) from close Street West and from Gower Street East. It is identified as part of the Pedestrian Enhanced District (PED) between Gower Street and North Cahuenga Boulevard and west of Cole Street. In the

Project Study area, one traffic lanes in each direction is provided with yellow lane striping. Parking is generally provided on both sides of the street.

North Cahuenga Boulevard is a north – south roadway designated as a Modified Avenue II provides two lanes in each direction. Left turn movements are conducted from a shared through lane at Fountain Avenue, La Mirada Avenue and Lexington Avenue. There is a signalized pedestrian crossing signal at North Cahuenga Boulevard and Lexington Avenue with a yellow crosswalk on the south leg. Parking is generally permitted with 1 hour parking between 8AM to 6PM weekdays on the east and west side of North Cahuenga Boulevard and restrictions for no parking from 10 AM to 1 PM for street cleaning on Monday on the east side of the street and Tuesday on the west side of the Street. North Cahuenga Boulevard creates the western boundary of the Project site. Thirty Miles per Hour (MPH) speed limit signs are posted in the area.

Vine Street is a north - south roadway designated an Avenue II in the Mobility Plan 2035. Highland Avenue is identified as part of the City's High Injury Network (HIN) and Tier 2 Bicycle Lane Network. In the Project study area, two traffic lanes are provided in each direction. The southbound curb lane is identified as a shared bicycle/vehicle lane. South of Melrose Avenue, two traffic lanes and one bicycle lane in each direction are provided. Parking is generally permitted on the east and west side of the street. The roadway is posed with a 35 MPH speed limit sign.

La Mirada Avenue is an east - west roadway designated a Local Street in the Mobility Plan 2035. In the Project area, La Mirada Avenue is a discontinuous roadway and extends from Vine Street to North Cahuenga Boulevard with off-set intersections at both roadways. One lane in each direction is provided. No parking is permitted on La Mirada Avenue between Vine Street and North Cahuenga Boulevard. La Mirada Avenue creates the northern boundary of the Project site.

Lexington Avenue is an east - west roadway designated a Local Street in the Mobility Plan 2035. One lane in each direction if provided in the Project study area. The Lexington Avenue and Vine Street intersection is controlled with a full traffic signal. The Lexington Avenue and North Cahuenga Boulevard is controlled with stop signs on

Lexington and a pedestrian signal on North Cahuenga Boulevard. Lexington Avenue creates the southern boundary of the Project site.

Transit Information

The proposed Project is a creative office complex. Some public transportation opportunities are provided in the Project Site vicinity within walking distance.

Public transportation in the study area is provided by the Metropolitan Transportation Authority (Metro). There is a Metro B Line (previously Red Line) Hollywood/Vine Metro station located approximately 3,200 feet northeast of the site and the Hollywood/Highland Metro station located approximately 4,600 feet northwest of the site. These stations are accessible by walking, cycling or other transit services in the area. Metro B line provides service between North Hollywood, Universal City, Hollywood, Vermont area, Wilshire area, and downtown Los Angeles.

Metro and LADOT provides local and rapid bus lines through this area of Hollywood.

Metro local and rapid lines provide service along Santa Monica Boulevard in the Project area which include:

-Route 4 and Rapid 704 (with fewer stops along route) operates between Santa Monica, West Los Angeles, West Hollywood, Hollywood and downtown Los Angeles. There is a stop for Route 4 at Santa Monica Boulevard & Wilcox Avenue approximately 1,230 feet southwest of the site. There is a stop for Route 4 and Rapid 704 at Santa Monica Boulevard & Vine Street approximately 1,100 feet southeast of the site.

LADOT provides circuitous DASH service in the Project area along Fountain Avenue. The service includes:

DASH Hollywood provides circuitous service between the Project area along Fountain Avenue to Highland Avenue, north to the Highland/Hollywood D Line Station, northeast to Las Palms & Franklin Avenue, east to Whitley Street, south to Hollywood, east again to the Hollywood/Vine D Line Station, north back to Franklin Avenue east to

Vermont Avenue, south to Santa Monica Boulevard and then east along Santa Monica Boulevard, Fountain Avenue and Sunset Boulevard back to the Project area. There is a bus stop on the northeast and southwest corner of Fountain Avenue and North Cahuenga Boulevard approximately 420 feet from the site.

Transfer opportunities are available to/from this area of Hollywood from the local and regional lines. The transit and metro lines are illustrated in Appendix G.

Complete Streets Mobility Networks (Vehicle, Bicycle, Transit and Neighborhood)

The Mobility Plan Element establishes a layered network of street standards that are designed to emphasize mobility modes within the larger system. This approach maintains the primary function of the streets that exist but identifies streets for potential alternative transportation modes providing a range of options available when selecting the appropriate design elements. Street may be listed in several networks with the goal of selecting a variety of mobility enhancements.

Network layers have been created for the Complete Street Network that prioritizes a certain mode within each layer with the goal of providing better connectivity. The network layers are: Vehicle Enhanced Network, Transit Enhanced Network, Bicycle Enhanced Network and Neighborhood Enhanced Network. Definitions of these networks per the Complete Street Design Guidelines are provide below. Mobility Element maps, Walkability Index maps, bicycle plan maps, and pedestrian destination maps are included in Appendix H.

Vehicle Enhanced Network (VEN) - The VEN includes a select number of arterials that carry high volume of traffic for long distance travel on corridors with freeway access. Moderate enhancements typically include technology upgrades and peak-hour restrictions for parking and turning movements. Comprehensive enhancements can include improvements to access management, all-day lane conversions of parking, and all-day turning movement restrictions or permanent access control.

- The closest VEN to the Project is north of the site on Sunset Boulevard between Highland Avenue and the Hollywood Freeway.

Transit Enhanced Network (TEN) - The TEN is comprised of streets that prioritize travel for transit riders.

- Santa Monica Boulevard – located south of the Project, is identified as part of the TEN.

Bicycle Enhanced Network (BEN) – The BEN is comprised of a network of low – stressed protected bike lanes (Tier 1) and bike paths prioritize bicycle travel by providing specific bicycle facilities and improvements. The BEN proposes bike facilities on arterial roadways with a striped separation. Tier 1 corresponding to protected bicycle lanes, and Tier 2 and Tier 3 bicycle lanes on arterial roads with a striped separation that are differentiated only by their potential implementation phasing. The difference between Tier 2 and Tier 3 implies probability that some lanes are not expected to be implemented by 2035.

- Vine Street – located east t of the Project, is identified as part of the BEN – Tier 2.
- Santa Monica Boulevard – located south of the Project is identified as part of the BEN – Tier 3.
- Sunset Boulevard – located north of the Project is identified as part of the BEN – Tier 3.

The City of Los Angeles adopted a 2010 Bicycle Master Plan to encourage alternative modes of transportation throughout the City of Los Angeles. The Master Plan was developed to provide a network system that is safe and efficient to use in coordination with the vehicle and pedestrian traffic on the City street systems. The Master Plan has mapped out the existing, funded, and potential future Bicycle Paths, Bicycle Lanes, and Bicycle Routes. Copies of the Bicycle Plan maps dated 2010 are provided in Appendix H for reference. A brief definition of the bicycle facilities is provided below:

Bicycle Path – A bicycle path is a facility that is separated from the vehicular traffic for the exclusive use of the cyclist (although sometimes combined with a pedestrian lane). The designated path can be completely separated from vehicular traffic or cross the vehicular traffic with right-of-way assigned through signals or stop signs.

- No bicycle paths are provided in the immediate area.

Bicycle Lane – A bicycle lane is typically provided on street with a designated lane striped on the street for the exclusive use of the cyclist. The bicycle lanes are occasionally curbside, outside the parking lane, or along a right turn lane at intersections.

Bicycle Route – A bicycle route is a designated route in a cycling system where the cyclist shares the lane with the vehicle. Cyclist would follow the route and share the right - of - way with the vehicle.

Neighborhood Enhanced Network (NEN) - NEN is comprised of local streets intended to benefit from pedestrian and bicycle related safety enhancements for more localized travel of slower means of travel while preserving the connectivity of local streets to other enhanced networks. These enhancements encourage lower vehicle speeds, providing added safety for pedestrians and bicyclists.

- Fountain Avenue, located north of the Project site, identified as part of the Tier 2 NEN.
- Cole Street, located west of the Project site, from Melrose Avenue northerly is identified as part of the Tier 2 NEN.
- Gower Street, located east of the Project site, is identified as part of the Tier 2 NEN

Pedestrian Enhanced District (PEDs) - In addition to these street networks, many arterial streets that could benefit from additional pedestrian features to provide better walking connections are identified as Pedestrian Enhanced Districts. The PED segments provided in the mobility map identify streets where pedestrian improvements on arterial streets could be prioritized to provide better walking connections to and from the major destinations within communities.

- Fountain Avenue between Gower Street and North Cahuenga Boulevard and west of Cole Avenue is identified as part of the PED.
- North Cahuenga Boulevard to Gower Street except between Fountain Avenue and La Mirada Avenue is identified as part of the PED.

- Cole Avenue from North Cahuenga Boulevard in the north to Fountain Avenue and then again from La Mirada Avenue to Romaine Street is identified as part of the PED.

The Complete Streets guide acknowledges that adding pedestrian design features and street trees encourages people to take trips on foot instead of by car. Thereby helping to reduce the volume of cars on the road and emissions, increases economic vitality, and make the City feel like a more vibrant place.

PROJECT TRAFFIC GENERATION

As part of the Non-CEQA assessment, an operational analysis of the peak hour traffic flow with the Project is required. This evaluation is based on peak hour traffic flow level of service (LOS) methodologies which determines vehicle delay using current traffic volume data, traffic signal and street characteristics.

Traffic generating characteristics of land uses have been studied by the Institute of Transportation Engineers (ITE). The results of these studies are published in ITE Trip Generation, 11th Edition Handbook. The Project is retaining 19,448 square feet of existing structures that were provided for a recently vacated 200 student private school. An additional 55,314 square feet new creative office (for a total of 74,762 square feet of creative office) and 500 square feet retail will be constructed. Creative office uses tend to differ from standard offices in that the employees keep non-traditional hours. However, the ITE Trip Generation Manual does not differentiate between types office so the general office rate was used to estimate the creative office trip generation. The small retail/restaurant shop will be established primarily for the use of office employees or their guests.

Traffic rates used in this analysis are presented in Table 2. Table 3 shows the Project's peak hour trip estimate. Note that the Project is within a Transit Priority Area (TPA) with services provided along Fountain Avenue (DASH) with service to the Metro D Line, Santa Monica Boulevard (Route 4 and 704) and Hollywood Boulevard (Metro D

Line). A 15% transit credit was incorporated for the Creative office and prior Private School.

Table 2
Project Trip Generation Rates

Description	ITE CODE	Daily Traffic	AM Peak Hour Total	AM Peak Hour In	AM Peak Hour Out	PM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out
Private School	532	2.48	0.79	63%	37%	0.17	43%	57%
Office	710	10.84	1.52	88%	12%	1.44	17%	83%
Coffee/Donut Shop wo Drive Thru	936	626.85	93.08	51%	49%	32.29	50%	50%

General office rate used for Creative Office, no small Retail/Restaurant; used coffee/donut shop (no daily rate used 5XAM+PM)
Rater per 1,000 sf for Office & Restaurant, per student for school

Table 3
Estimated Project Traffic Generation

ITE Code	Description	Size	Daily Traffic	AM Peak Hour Total	AM Peak Hour In	AM Peak Hour Out	PM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out
	Proposed Project								
710	Creative Office	74,762 sf	810	114	100	14	108	19	89
	Transit Trips	15%	(122)	(17)	(15)	(2)	(16)	(3)	(13)
	Subtotal Creative Office		688	97	85	12	92	16	76
936	Small Retail/Restaurant*	500 sf	313	47	24	23	16	8	8
	Internal Trips	75%	(235)	(35)	(18)	(17)	(12)	(6)	(6)
	Subtotal Small Retail/Restaurant		78	12	6	6	4	2	2
	Subtotal Proposed (Office + Retail)	75,262 sf	**766**	**109**	**91**	**18**	**96**	**18**	**78**
	Existing to be removed								
532	Private School	200 students	496	158	100	58	34	15	19
	Transit Trips	15%	(74)	(24)	(15)	(9)	(5)	(2)	(3)
	Subtotal Existing		**422**	**134**	**85**	**49**	**29**	**13**	**16**
	NET TRIPS (PROPOSED-EXISTING)		**344**	**(25)**	**6**	**(31)**	**67**	**5**	**62**

* Small Retail is for the primary use of the office employees/visitors, 75% internal conservatively estimated

Table 3 shows the Project traffic estimates using ITE traffic rates. It is estimated that the Project will generate an increase of 344 net daily trips with 25 fewer vehicle trips during the AM Peak Hour and 67 more trips during the PM Peak Hour on the nearby street network.

A primary factor affecting trip direction is the distribution of population and employment which would generate project trip origins and destinations. The estimated project directional trip distribution is also based on the study area roadway network, freeway access points, traffic flow patterns in and out of this area of Hollywood, driveway

locations and consistency with previously approved traffic studies for this area. The Project's vehicle trips are analyzed at the nearby intersections in the Project Access, Safety and Circulation Evaluation section of this report starting on page 31.

PEDESTRIAN, BICYCLE AND TRANSIT ACCESS ASSESSMENT

Purpose - The pedestrian, bicycle and transit assessments are intended to determine a project's potential effect on pedestrian, bicycle, and transit facilities in the vicinity of the Project site. Any deficiencies could be physical (through removal, modification, or degradation of facilities) or demand-based (by adding pedestrian or bicycle demand to inadequate facilities).

Removal or Degradation of Facilities

The Project will not remove, modify, or degrade any pedestrian, bicycle, and transit facility in the vicinity of the Project Site. In fact, any damaged or off-grade sidewalk, curb and gutter along the property frontage(s) will be repaired under Section 12.37 of the Los Angeles Municipal Code (LAMC).

Project Intensification of Use

Generally, projects that contribute to efficient land use patterns enabling higher levels of walking, cycling, and transit as well as lower than average trip length are considered to have a less than significant impact on transportation. These projects include, for example, projects in transit priority areas, projects consisting of residential infill or those located in low VMT areas.

The Project is located within a TPA with a bus stop for DASH Hollywood 420 feet north of the Project site. This local service provides a circuitous route in the Hollywood area and provides stops at the Metro D line. The Project's frontage on North Cahuenga Boulevard is designated as a Modified Avenue II roadway and is included in the Pedestrian Enhanced District. Vine Street, to the east of the site is identified as a Tier 2 Bicycle Network improvement and has an existing shared vehicle/bicycle lane along the west curb lane.

Transit Facilities -The number of additional transit users created by the Project were estimated based on the ITE Trip Generation Manual 10th Edition Supplement, February 2020 (ITE Supplement). This ITE Supplement provides estimated transit trip ends for some land uses including the proposed office. Restaurant land uses were not included and shopping center was used to replicate transit activity created by the retail/restaurant. Note that the retail/restaurant is proposed primarily for convenient use by the office employees and their guests. The ITE Supplement transit trip end rates have varying number of sample sizes and reliance. The Dense Multi-Use Urban rates per 1,000 square feet were used for this Project. This category provides a conservative estimate of transit trips. Table 4a, on the following page, provides the transit trip end rates and trips.

Table 4a
Transit Trip Rates and Trip Ends

Transit Trip Generation Rates

ITE Code	Description	AM Peak Hour Total	PM Peak Hour Total
710	Office	0.15	0.14
820	Shopping Center*	0.91	0.64

* No restaurant transit trip generation available, estimated using shopping center

Transit Trips

ITE Code	PROJECT TRANSIT TRIPS Description	Size	AM Peak Hour Total	PM Peak Hour Total
	Proposed New Construction			
710	Office	74,762 sf	11	10
820	Retail/Restaurant	500 sf	0	0
	NEW Transit TRIPS TOTAL		**11**	**10**

As mentioned previously, the Project is served by local transit. Metro Route 4 along Santa Monica Boulevard and DASH Hollywood have bus stops within 1/4 mile of the Project site. These local lines provide transit to major destination points including

Santa Monica, West Los Angeles, West Hollywood, Hollywood and downtown Los Angeles the Metro D Line stations at Hollywood/Vine and at Hollywood/Highland. Transfer opportunities from the local lines provides regional access.

Based on the schedule provided on Metro.net and LADOT, the bus services in the area have a range of 6 to 8 minutes headways (service between buses) in both the AM and PM Peak Hours for Route 4 and 10 to 12 minutes for the DASH services. Therefore, there would be 8 to 10 buses in each direction along Route 4 and 5 to 6 buses for DASH Hollywood. These two services will provide 21 buses in a single hour (8 buses X 2 directions + 5 buses). Metro buses have 40 seats on a low floor bus and 43 seats for a traditional high-floor bus. Larger articulated busses provide 56-60 seats. DASH buses tend to be in the lower range with approximately 40 seats. Conservatively, this would equate to a total of 840 seats during the peak hour (21 buses X 40 seats). This does not include standing capacity. The Project could create a 1.31% increase in ridership during the AM and PM Peak Hour (11 riders/840 seats for the AM Peak Hour and 10 riders/840 seats for the PM Peak Hour). The projected level of new transit ridership shown in Table 4a, with 11 during the AM Peak Hour and 10 during the PM Peak Hour, is not expected to create a deficiency to the current transit services in the area.

Bike Facilities -No bike facilities are currently located along the Project frontage of North Cahuenga Boulevard. Project employees may make use of the cycling in the area along Vine Street and including the Project's cycling storage. Showers will be available for those who cycle and want to make use of these. The number of additional cyclists created by the Project were estimated based on the ITE Supplement. This ITE Supplement provides estimated bike trip ends for some land uses including the proposed office. Restaurant land uses were not included and shopping center was used to replicate the bicycle use generation. Note that the small retail/restaurant is proposed primarily for convenient use by the office employees and their guests. The ITE Supplement's bike trip end rates have been estimated using the Dense Multi-Use Urban rates per 1,000 square feet for the office and Retail/Restaurant. Table 4b provides the bicycle trip end rates and trips.

Table 4b
Bicycle Trip Rates and Trip Ends

Bike Trip Generation Rates

ITE Code	Description	AM Peak Hour Total	PM Peak Hour Total
710	Office	0.02	0.01
820	Shopping Center*	0.27	0.03

* Not restaurant bike trip generation avaialble, estimated using shopping center

Bike Trips

ITE Code	PROJECT BIKE TRIPS Description	Size	AM Peak Hour Total	PM Peak Hour Total
	Proposed New Construction			
710	Office	74,762 sf	1	1
820	Retail/Restaurant	500 sf	0	0
	NEW Bike TRIPS TOTAL		**1**	**1**

The projected level of cyclists shown above in Table 4b is not expected to create a deficiency to the current cycling services in the area.

Pedestrian - After construction of the Project, there will be additional pedestrians in the area created by the employees and guests of the Project. As with the transit and bike trips, the ITE Supplement Dense Multi-Use Urban rates per unit for the office and restaurant (using shopping center rate) were used to provide the estimated pedestrian trip end rates and trips. Table 4c on the following page provides the pedestrian trip end rates and trips.

Table 4c
Pedestrian Trip Rates and Trip Ends

Walk Trip Generation Rates

ITE Code	Description	Daily	AM Peak Hour Total	PM Peak Hour Total
710	Office	**5X(AM+PM)**	0.16	0.17
932	High Turnover Restaurant	**5X(AM+PM)**	0.45	0.45

Walk Trip Generation

ITE Code	PROJECT PEDESTRIAN TRIPS Description	Size	Daily	AM Peak Hour Total	PM Peak Hour Total
	Proposed New Construction				
710	Office	74,762 sf	105	12	13
932	Retail/Restaurant	500 sf	2	0	0
	NEW Pedestrian TRIPS TOTAL		**107**	**12**	**13**

A map of the various pedestrian destinations and facilities within ¼ mile is provided in Appendix H.

Street frontage along Lexington Avenue, North Cahuenga Boulevard and La Mirada Avenue will be improved with new landscaping and repaired or improved sidewalks along the Project frontages. An existing pedestrian traffic signal at North Cahuenga Boulevard and Lexington Avenue is striped with continental (crosshatch) crosswalks along the north leg of the intersection. A full traffic signal is provided at Vine Street & Lexington Avenue and North Cahuenga Boulevard & Fountain Avenue provides continental crosswalks on all 4 legs of the intersections.

High Injury Network

Vision Zero Los Angeles identified a strategic plan to reduce traffic deaths to zero by focusing on engineering, enforcement, education, and evaluation. The priority identified in the report is safety with a goal to make the streets of the City of Los Angeles the safest in the nation. As part of an effort to achieve this goal, LADOT identified a High Injury Network (HIN) of city streets. The HIN identifies streets with a high number of traffic-related severe injuries and deaths across all modes of travel with emphasis on those involving pedestrians and cyclists.

Although North Cahuenga Boulevard is designated as part of the HIN north of Fountain Avenue to Sunset Boulevard, the segment of North Cahuenga Boulevard along the Project frontage is NOT included in the HIN, as shown on the HIN map in Appendix H. However continental crosswalks are currently provided at the pedestrian signal on North Cahuenga Boulevard and Lexington Avenue along south leg, on the traffic signal controlled intersection of North Cahuenga Boulevard and Fountain Avenue along all legs of the intersection and on the traffic signal controlled North Cahuenga Boulevard and Santa Monica Boulevard along all legs.

PROJECT ACCESS, SAFETY AND CIRCULATION EVALUATION

Purpose – Project access and circulation is evaluated for safety, operational, and capacity constraints using vehicle level of service to identify circulation and access deficiencies that may require specific operational improvements.

Operational Evaluation

Criteria - Per the TAG, the Transportation Assessment should include a quantitative evaluation of the project's expected access and circulation operations. Project access is considered constrained if the project's traffic would contribute to unacceptable queuing on at project driveway(s) or would cause or substantially extend queuing at nearby signalized intersections. Unacceptable or extended queuing may be defined as follows:

- Spill over from turn pockets into through lanes.
- Block cross streets or alleys.
- Contribute to “gridlock” congestion. For the purposes of this section, “gridlock” is defined as the condition where traffic queues between closely - spaced intersections and impedes the flow of traffic through upstream intersections.

Evaluation - The following traffic conditions evaluation has been prepared to identify any new circulation and access deficiencies that may require specific operational improvements. The circulation level of service evaluation has been prepared using the Highway Capacity Manual (HCM) methodology which calculates the amount of delay per vehicle based upon the intersection traffic volumes, lane configurations, and signal timing. Highway Capacity Software (HCS) was utilized to conduct the evaluation.

Once the vehicle delay value has been calculated, operating characteristics are assigned a level of service grade (A through F) to estimate the level of congestion and stability of the traffic flow. The term "Level of Service" (LOS) is used by traffic engineers to describe the quality of traffic flow. Definitions of the intersection LOS grades in terms of vehicle delay are shown in Table 5.

Table 5
Signalized Intersection Level of Service Definitions

LOS	HCM (delay in seconds)	Operating Conditions
A	Less than 10	No loaded cycles and few are even close. No approach phase is fully utilized with no delay.
B	>10 to 20	A stable flow of traffic.
C	>20 to 35	Stable operation continues. Loading is intermittent. Occasionally drivers may have to wait more on red signal and backups may develop behind turning vehicles.
D	>35-55	Approaching instability. Delays may be lengthy during short time periods within the peak hour. Vehicles may be required to wait through more than one signal cycle.
E	>55 to 80	At or near capacity with possible long queues for left-turning vehicles. Full utilization of every signal cycle is seldom attained.
F	> 80	Gridlock conditions with stoppages of long duration.

Analysis of Existing and Future Traffic Conditions

This Existing and Future Traffic analysis is for Non-CEQA evaluation to determine if there are potential access and circulation deficiencies. This analysis does not affect the CEQA VMT Impact analysis. Baseline historic traffic counts were obtained from LADOT. New traffic data cannot be collected during the COVID-19 shutdown, as directed by LADOT. The traffic counts for North Cahuenga Boulevard & Fountain Avenue, Vine Street & Fountain Avenue, and Vine Street & Lexington Avenue was conducted on May 16, 2018, and for North Cahuenga Boulevard and Lexington Avenue on October 26, 2017. These baseline traffic counts have been increased by 1 percent per year ambient growth to year 2021 to reflect existing conditions and does not change the CEQA analysis.

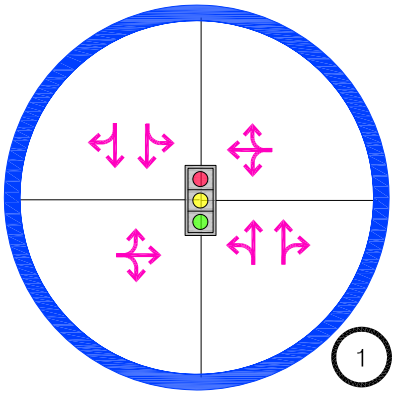
The intersections analyzed include:

1. North Cahuenga Boulevard and Fountain Avenue (traffic signal controlled);
2. North Cahuenga Boulevard and Lexington Avenue (pedestrian signal and stop sign controlled);
3. Fountain Avenue and Vine Street (traffic signal controlled); and
4. Lexington Avenue and Vine Street (traffic signal controlled).

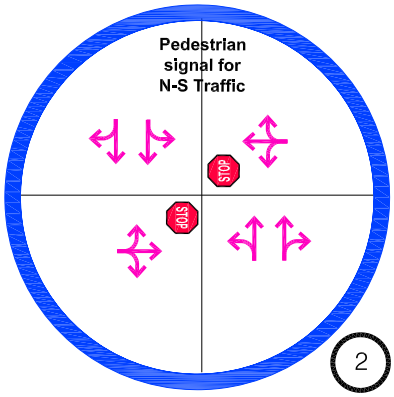
In addition, the West and East Driveways on Lexington Avenue and the Driveway on La Mirada Avenue were evaluated separately.

The lane configurations at the study intersections are provided in Figure 3. Regionally Project trips were distributed to the study area and are provided in Figure 4. The detailed distribution and Project trips at the study intersections and driveways is provided in Figure 5.

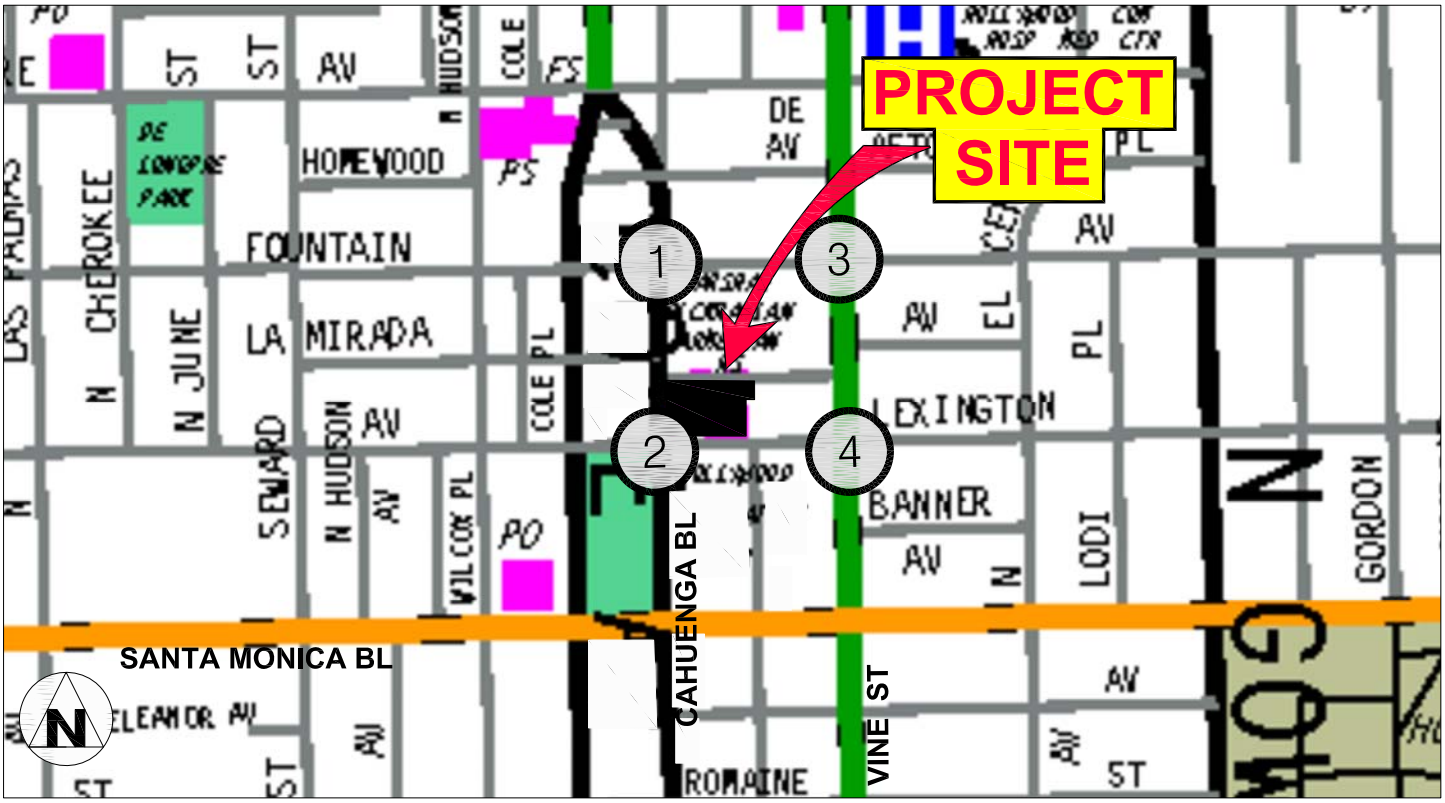
The LOS calculations summary, on the following pages, in Tables 6 and 7 shows the Project's traffic Existing and Future delay with and without the Project at the signalized intersections. Note that the pedestrian signal at North Cahuenga Boulevard and Lexington Avenue has been studied as a stop sign controlled intersection since side street traffic does not trigger the pedestrian signal. The driveways are evaluated separately.

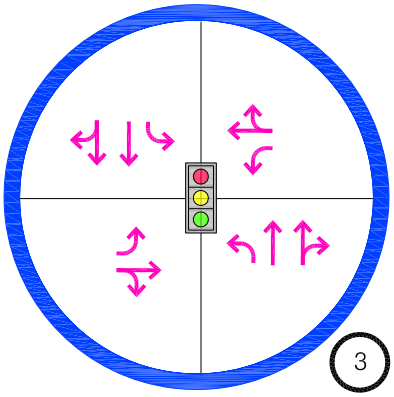


CAHUENGA BOULEVARD &
FOUNTAIN AVENUE

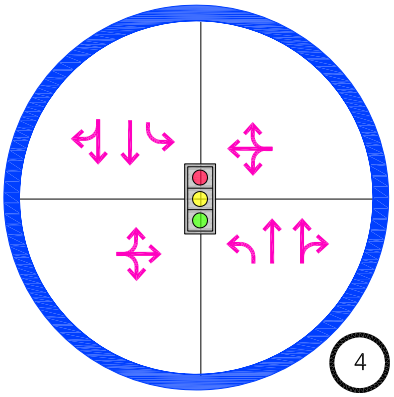


CAHUENGA BOULEVARD &
LEXINGTON AVENUE





FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

FIGURE 3

INTERSECTION CHARACTERISTICS

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl #100, Manhattan Beach Ca 90266
(310)545-1235, (661)799-8423 , liz@overlandtraffic.com

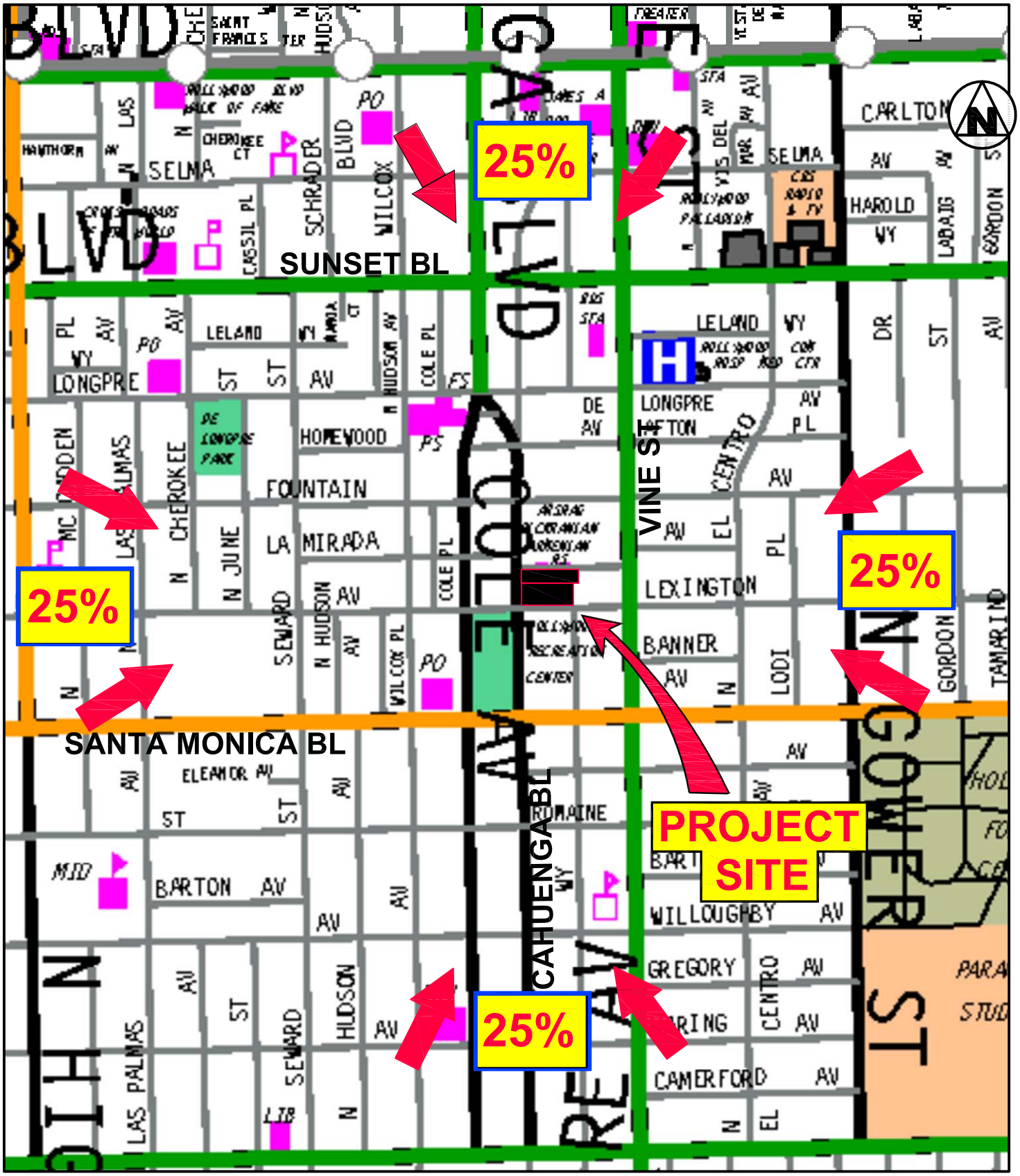
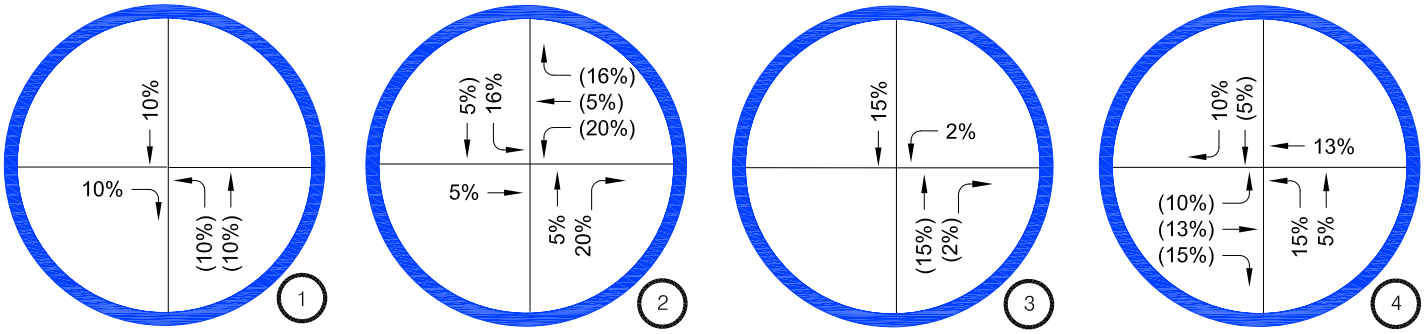


FIGURE 4

7/2021

OVERALL PROJECT TRIP DISTRIBUTION

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235, liz@overlandtraffic.com



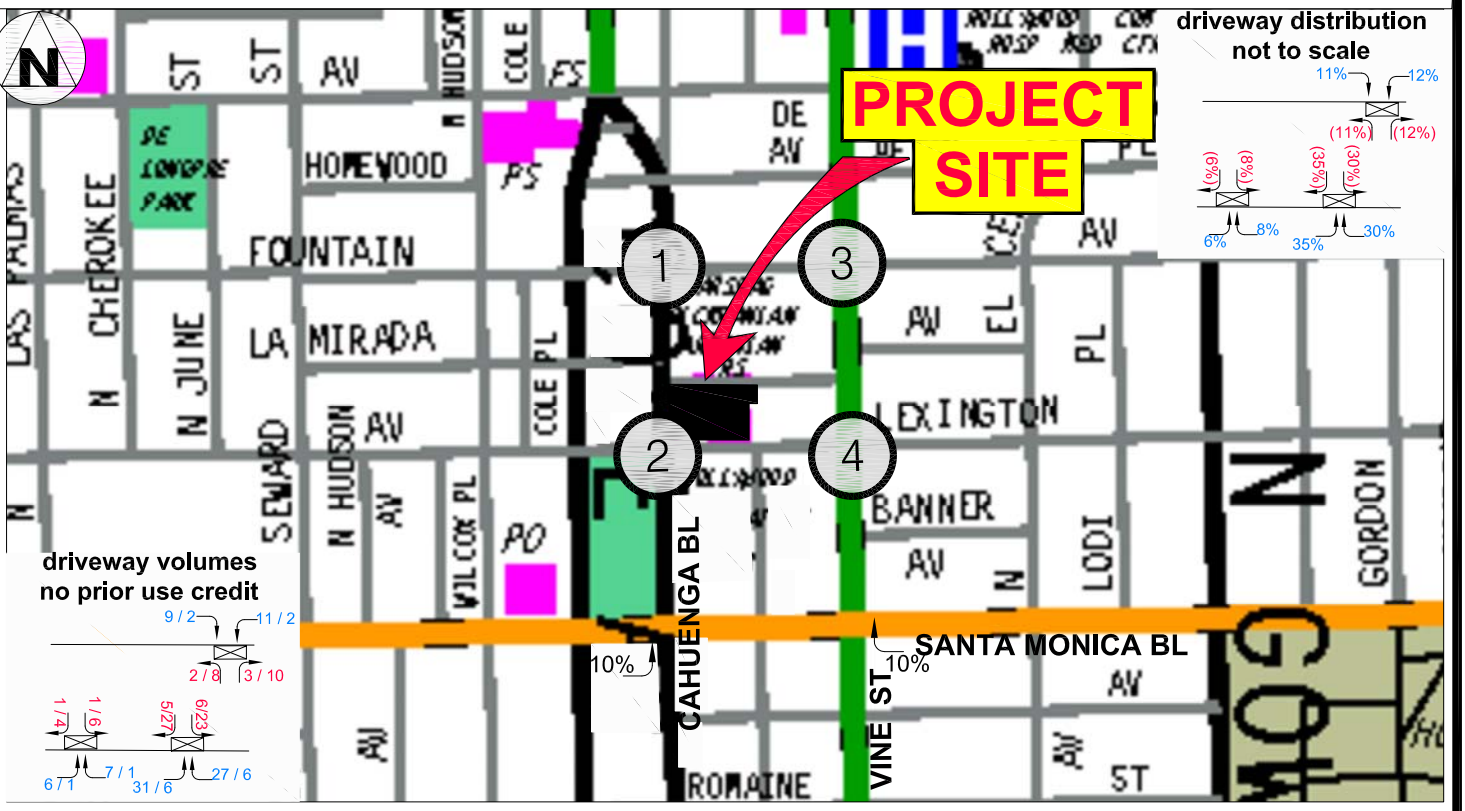
CAHUENGA BOULEVARD & FOUNTAIN AVENUE

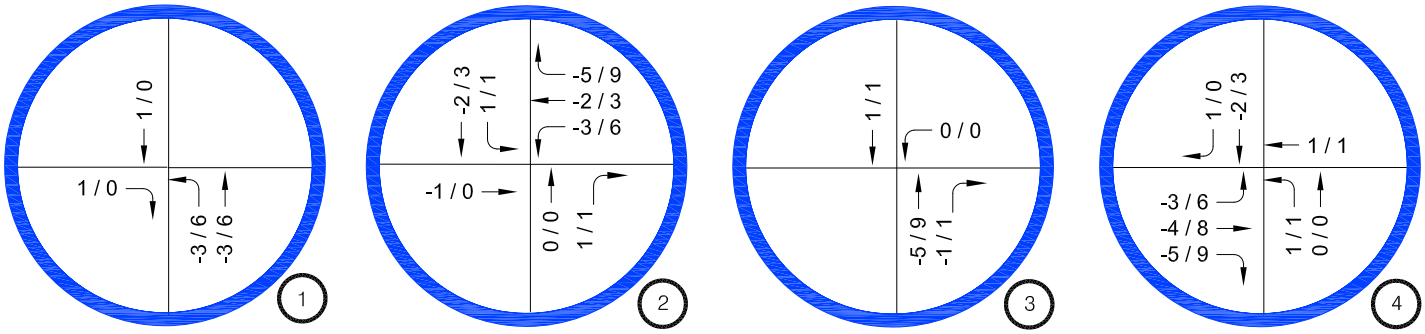
CAHUENGA BOULEVARD & LEXINGTON AVENUE

FOUNTAIN AVENUE & VINE STREET

LEXINGTON AVENUE & VINE STREET

PROJECT TRAFFIC ASSIGNMENT DISTRIBUTION IN / (OUT)





CAHUENGA BOULEVARD & FOUNTAIN AVENUE

CAHUENGA BOULEVARD & LEXINGTON AVENUE

FOUNTAIN AVENUE & VINE STREET

LEXINGTON AVENUE & VINE STREET

PROJECT VOLUMES AM PEAK HOUR/PM PEAK HOUR

8/2022

FIGURE 5

PROJECT TRAFFIC ASSIGNMENT DISTRIBUTION & PROJECT VOLUMES

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl #100, Manhattan Beach Ca 90266
(310)545-1235, (661)799-8423 , liz@overlandtraffic.com

Table 6 contains the results of the Existing (2021) and Existing + Project traffic conditions at the study intersections. In evaluation of the Existing conditions, the addition of Project traffic does not change the LOS at the nearby signalized locations. The pedestrian signal and stop sign controlled intersection of North Cahuenga Boulevard and Lexington Avenue is evaluated as a two way stop sign controlled intersection. The stop sign controlled intersections provide a delay in seconds and LOS for key moves.

Table 6
Existing Traffic Conditions – Without and With Project

No.	Intersection	Peak Hour	DIR	Existing 2021 Delay (s)	Existing 2021 LOS	Existing+ Project Delay (s)	Existing+ Project LOS
1	N. Cahuenga Boulevard &	AM		16.1	B	16.2	B
	Fountain Avenue	PM		17.1	B	17.2	B
2	N. Cahuenga Boulevard &	AM	NBL	10.8	B	10.8	B
	Lexington Avenue		SBL	9.2	A	9.2	A
			WB	355.2	F	332.8	F
		PM	NBL	9.9	A	9.9	A
			SBL	8.8	A	8.8	A
			EB	1124.5	F	1329.5	F
3	Fountain Avenue &	AM		15.9	B	15.9	B
	Vine Street	PM		20.7	C	20.8	B
4	Lexington Avenue &	AM		5.6	A	5.5	A
	Vine Street	PM		7.7	A	8.2	A

DIR = DIRECTION - ONLY NEEDED FOR STOP SIGN CONTROLLED INTERSECTION
s = seconds

The AM Peak Hour delay in the Existing + Project delay is lower than the Existing Project delay in some of the analysis results due to the fewer vehicle trips exiting the site than was created by the prior 200 student private school.

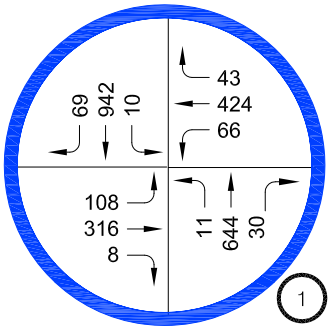
A review of the HCS worksheets indicated no poor operating conditions at North Cahuenga Boulevard and Fountain Avenue, Fountain Avenue and Vine Street or

Lexington Avenue and Vine Street. However, the worksheets for North Cahuenga Boulevard and Lexington Avenue indicate the following:

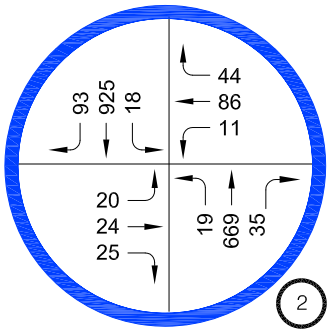
AM Peak Hour
Existing and Existing + Project
Westbound traffic on the minor street is operating at LOS F
PM Peak Hour
Existing and Existing + Project
Eastbound traffic on the minor street is operating at LOS F

The Project does not create this circulation deficiency at the intersection. A traffic signal warrant analysis has been conducted at North Cahuenga Boulevard and Lexington Avenue to determine if a full traffic signal is currently and with the Project warranted. This analysis is provided on pages 46-50 of the report.

HCS worksheets are provided in Appendix J. Figure 6 displays the Existing Traffic Volumes and Figure 7 displays the Existing + Project Traffic Volumes.



CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



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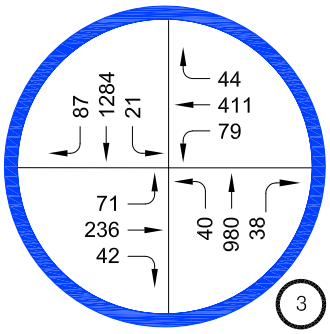
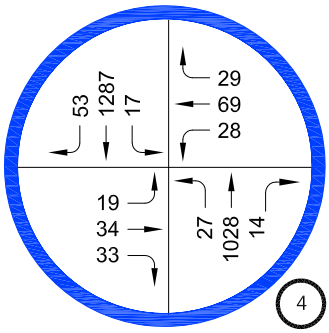
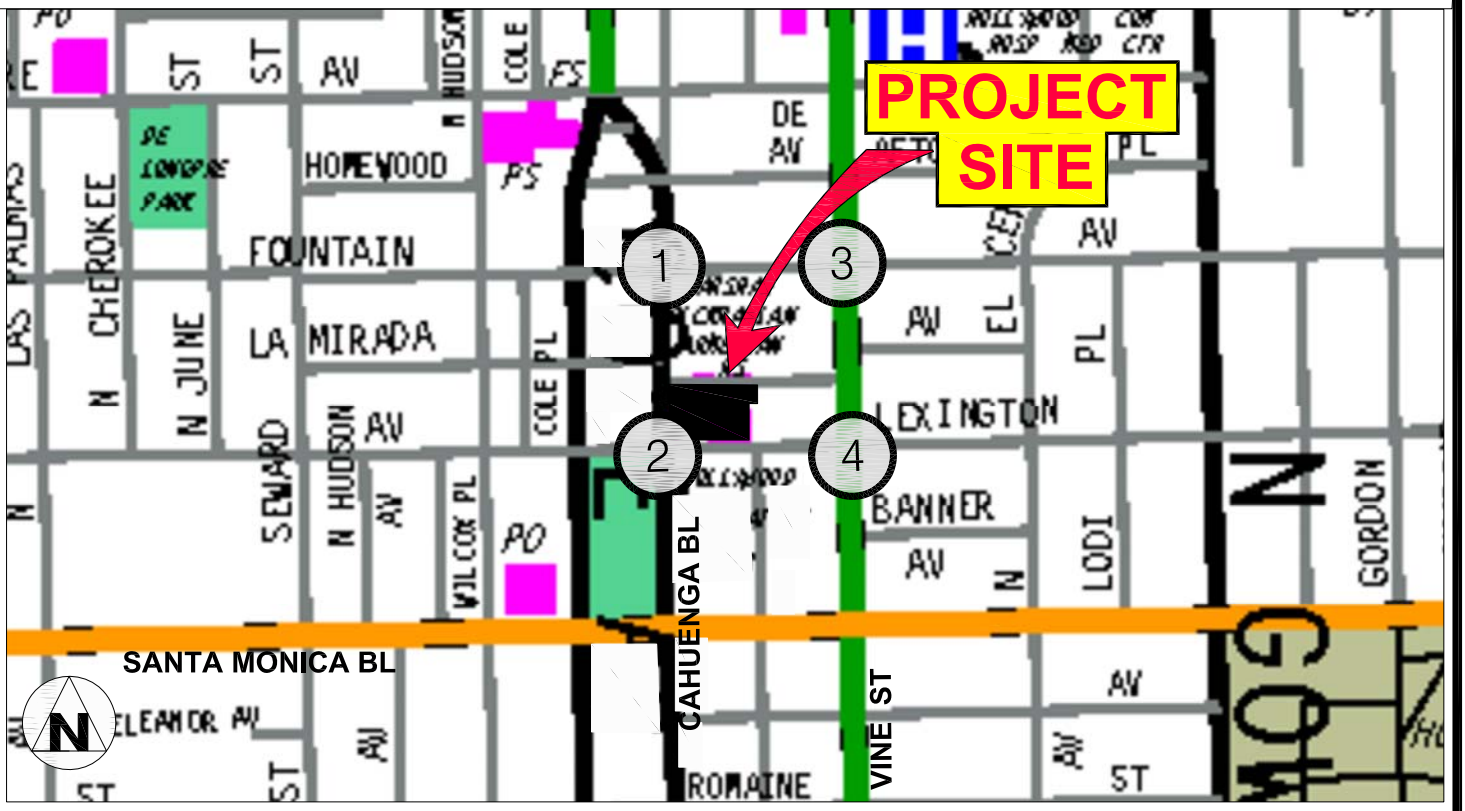


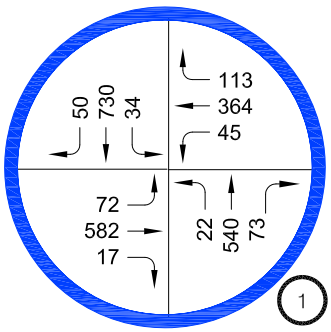
FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

AM PEAK HOUR





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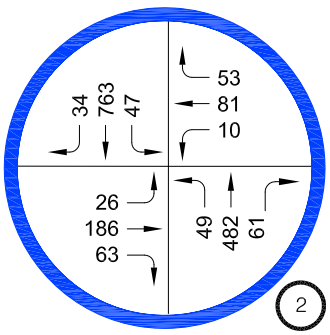

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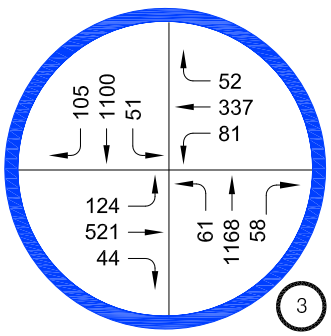
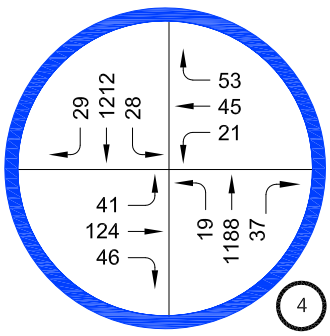
LEXINGTON AVENUE



FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

PM PEAK HOUR

FIGURE 6

EXISTING (2021)
TRAFFIC VOLUMES

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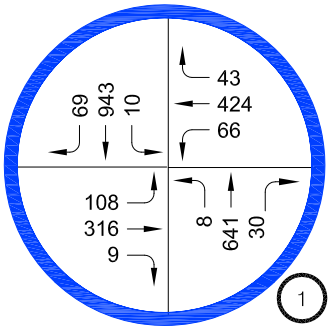

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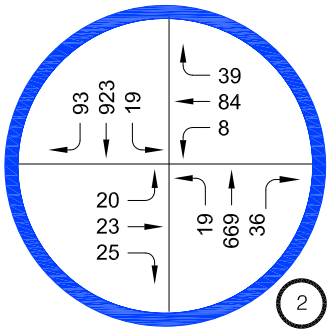

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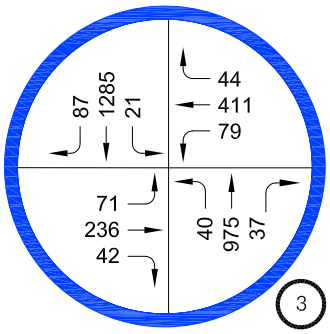
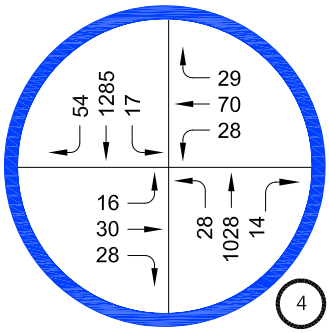
LEXINGTON AVENUE

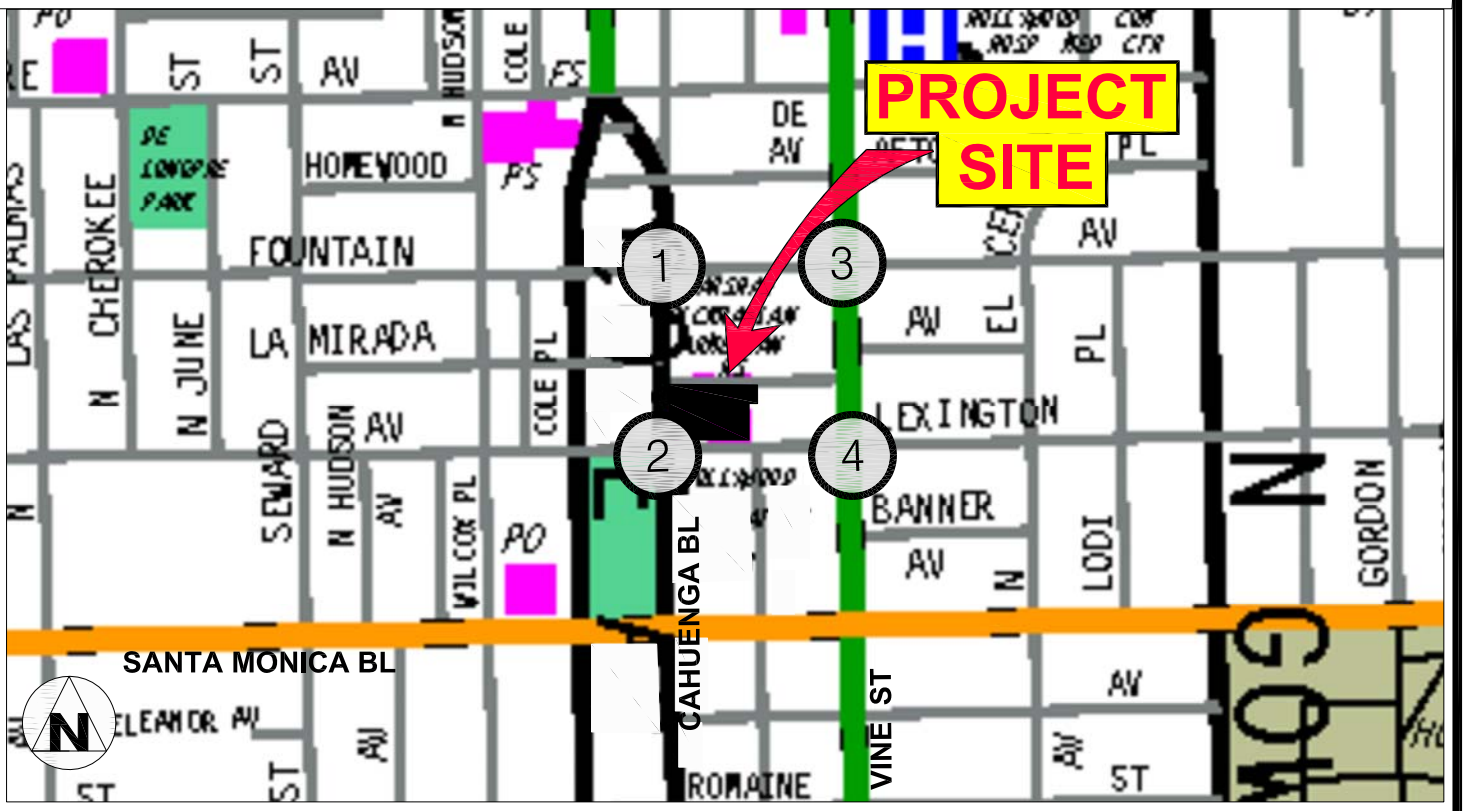


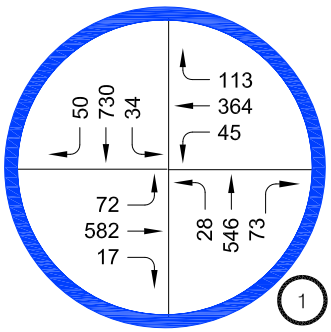
FOUNTAIN AVENUE &
VINE STREET



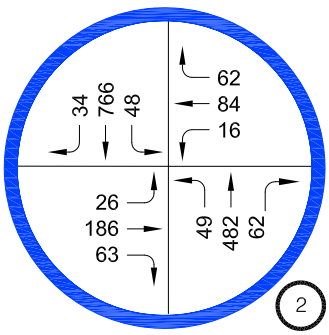
LEXINGTON AVENUE &
VINE STREET

AM PEAK HOUR





CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



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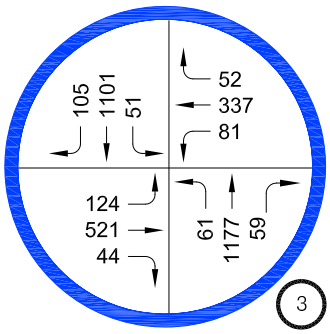
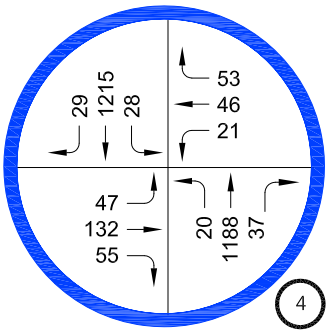
LEXINGTON AVENUE



FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

PM PEAK HOUR

FIGURE 7

**EXISTING + PROJECT
TRAFFIC VOLUMES**

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For the future traffic conditions in 2024, traffic generated by other projects identified in the Hollywood area within half mile radius of the Project have been added to the base counts to reflect potential growth in area. Twenty-two other related projects were included for this growth forecast. In addition, a one percent annual growth has been included to 2024 to account for other unknown projects or projects outside the study area. These adjustments provide a conservative traffic flow estimate for the study area and may overstate actual levels of congestion. The map and list of and locations of related projects (Figure 8) and the related projects' peak hour trips generated at the study locations (Figure 9) are provided in Appendix I.

Table 7 contains the results of the future cumulative plus Project traffic conditions at the study intersections for the 2024 study year. In evaluation of the Future conditions, the addition of Project traffic does not change the LOS at the nearby signalized locations.

Table 7
Future Traffic Conditions – Without and With Project

No.	Intersection	Peak Hour	DIR	Future (2024) Without Project Delay (s)	Future (2024) Without Project LOS	Future (2024) With Project Delay (s)	Future (2024) With Project LOS
1	N. Cahuenga Boulevard &	AM		22.6	C	22.7	C
	Fountain Avenue	PM		22.9	C	13.1	C
2	N. Cahuenga Boulevard &	AM	NBL	11.4	B	11.4	B
	Lexington Avenue		SBL	9.7	A	9.7	A
			WB	940.5	F	875.4	F
		PM	NBL	10.5	B	10.5	B
			SBL	9.2	A	9.2	A
			EB	Not Available		Not Available	
3	Fountain Avenue &	AM		25.7	C	25.8	C
	Vine Street	PM		29.0	C	29.4	C
4	Lexington Avenue &	AM		6.2	A	6.1	A
	Vine Street	PM		9.0	A	9.7	A

DIR = DIRECTION - ONLY NEEDED FOR STOP SIGN CONTROLLED INTERSECTION
s = seconds

The AM Peak Hour delay in the Future with Project delay is lower than the Future without Project delay in some of the analysis results due to the fewer vehicle trips exiting the site than was created by the prior 200 student private school.

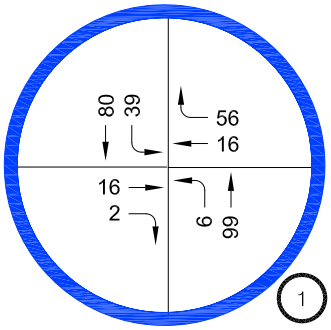
A review of the HCS worksheets indicated no poor operating conditions at North Cahuenga Boulevard and Fountain Avenue, Fountain Avenue and Vine Street or Lexington Avenue and Vine Street. However, the worksheets for North Cahuenga Boulevard and Lexington Avenue indicate the following:

AM Peak Hour
Future Without Project and Future With Project
Westbound traffic on the minor street is operating at LOS F
PM Peak Hour
Future Without Project and Future With Project

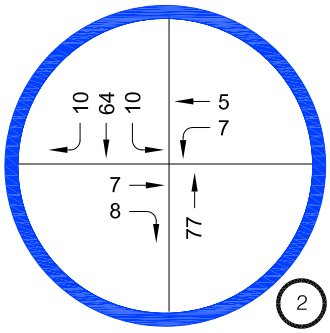
Note that no information is provided on the worksheets for Eastbound or Westbound traffic and presumed to be operating at LOS F.

The Project does not create this circulation deficiency at the intersection. A traffic signal warrant analysis has been conducted at North Cahuenga Boulevard and Lexington Avenue to determine if a full traffic signal is currently and with the Project warranted. This analysis is provided on pages 46-50 of the report.

HCS worksheets are provided in Appendix J. Figure 10 displays the Future Without Traffic Volumes and Figure 11 displays the Future With Project Traffic Volumes.



CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



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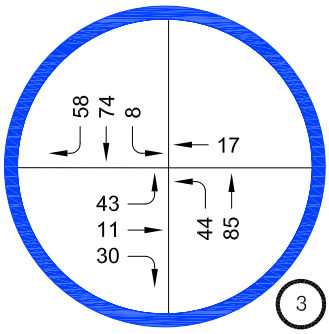
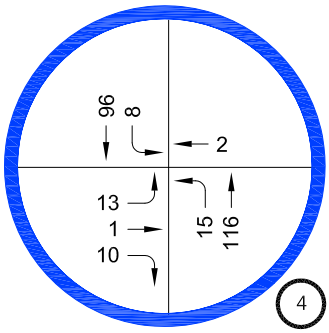
LEXINGTON AVENUE

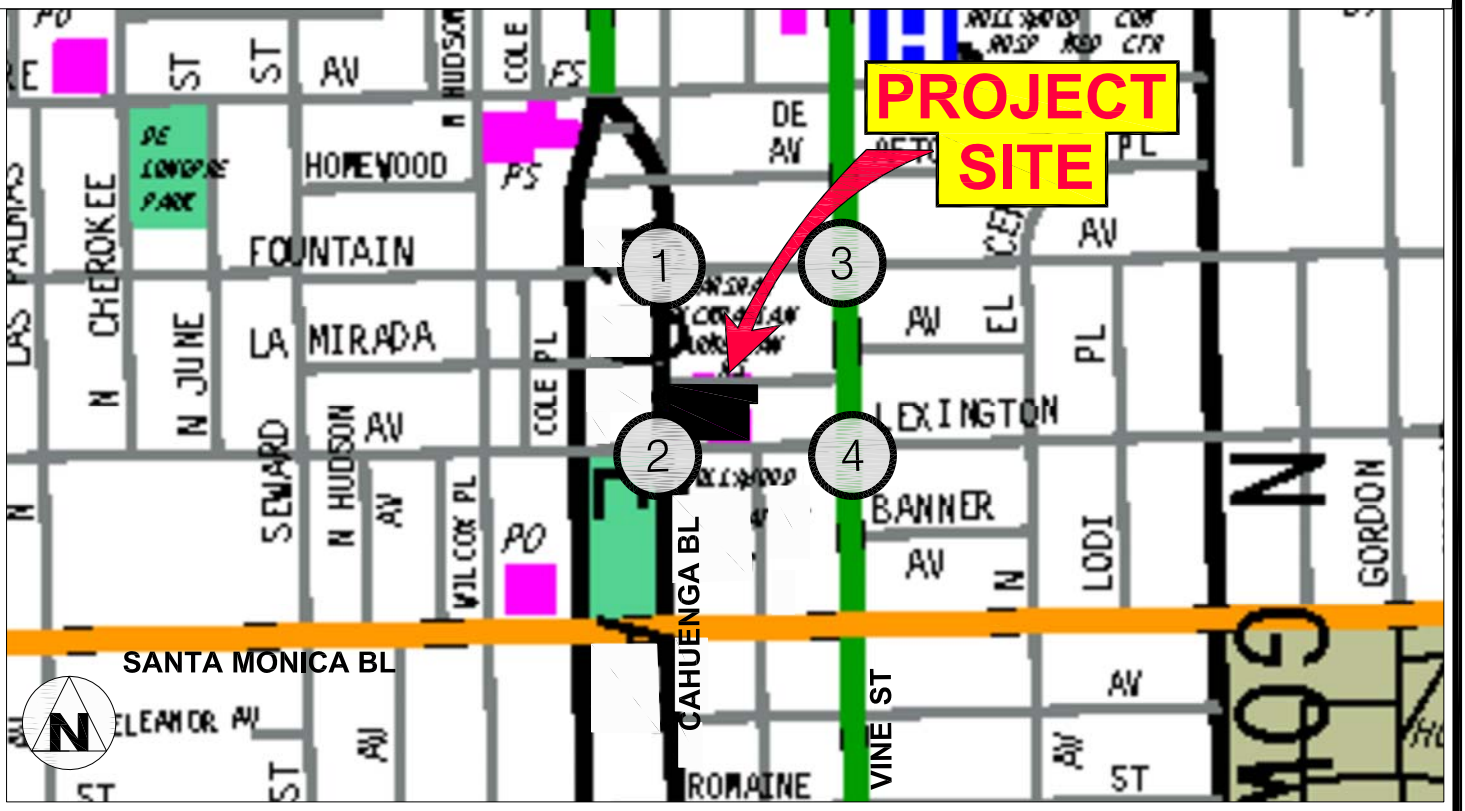


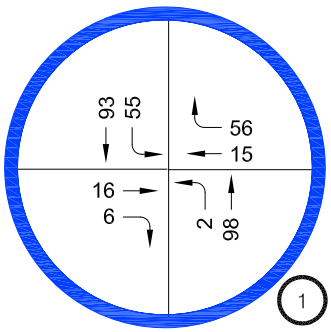
FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

AM PEAK HOUR





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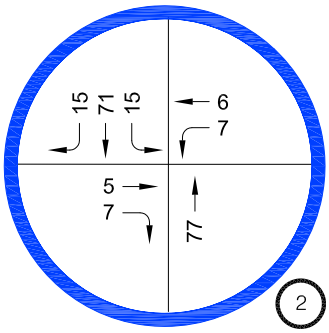
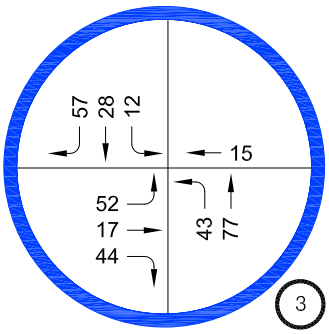
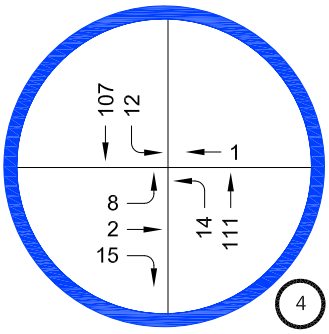
FOUNTAIN AVENUE



CAHUENGA BOULEVARD &
LEXINGTON AVENUE



FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

PM PEAK HOUR

FIGURE 9

RELATED PROJECTS ONLY
TRAFFIC VOLUMES

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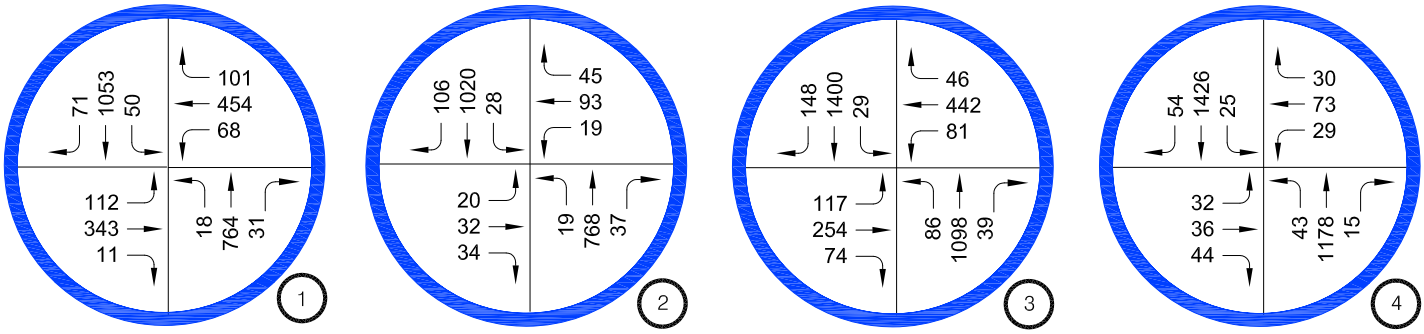


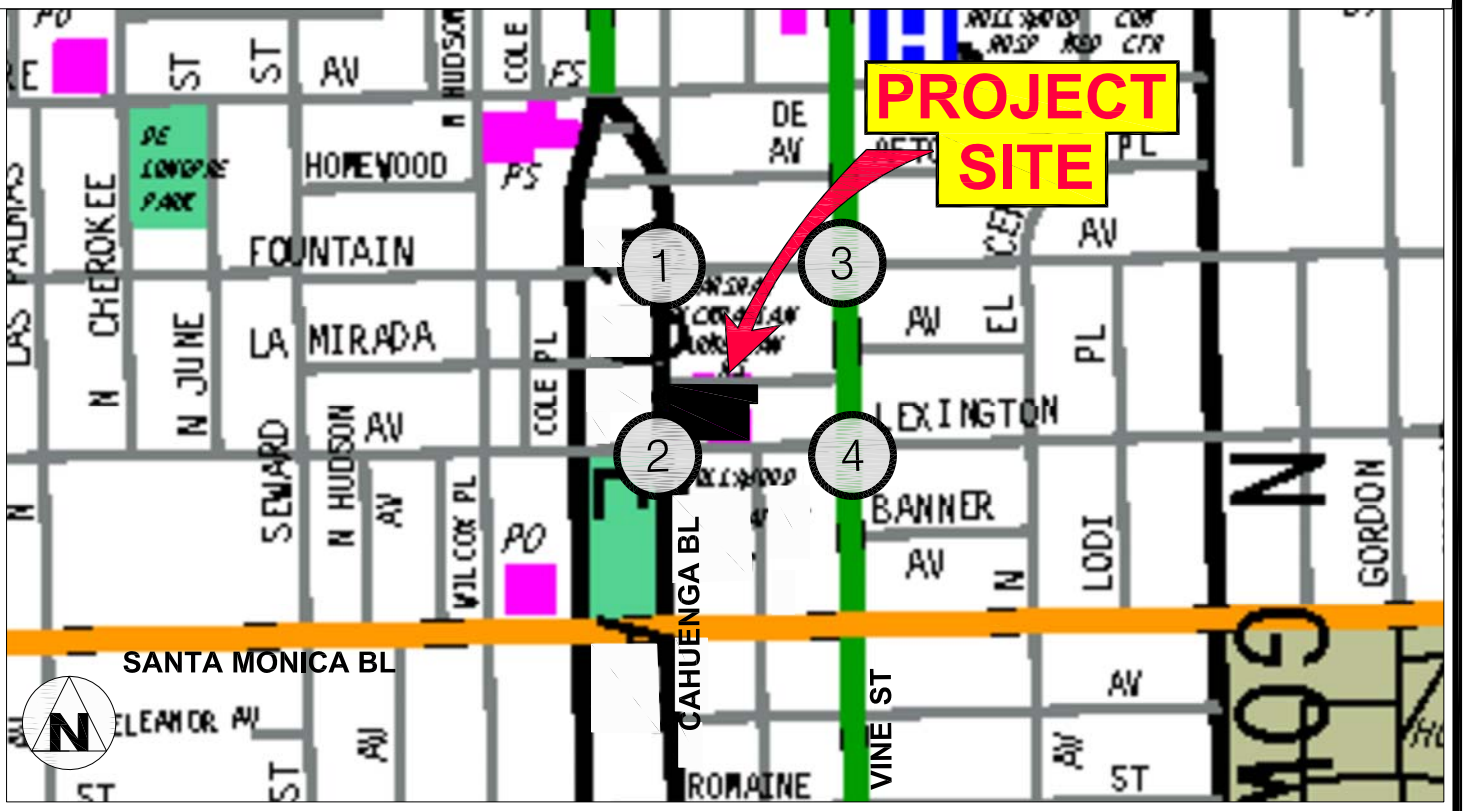
CAHUENGA BOULEVARD & FOUNTAIN AVENUE

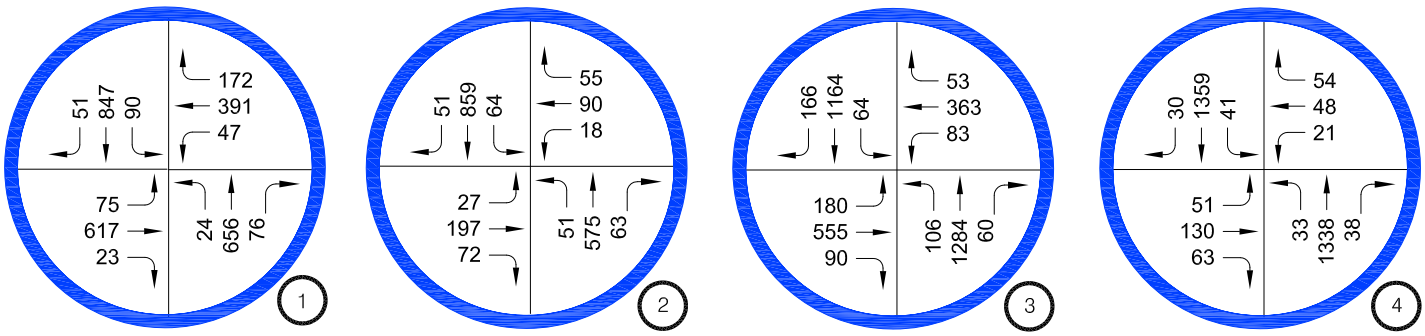
CAHUENGA BOULEVARD & LEXINGTON AVENUE

FOUNTAIN AVENUE & VINE STREET

LEXINGTON AVENUE & VINE STREET

AM PEAK HOUR





CAHUENGA BOULEVARD & FOUNTAIN AVENUE

CAHUENGA BOULEVARD & LEXINGTON AVENUE

FOUNTAIN AVENUE & VINE STREET

LEXINGTON AVENUE & VINE STREET

PM PEAK HOUR

FUTURE (2024) WITHOUT PROJECT TRAFFIC VOLUMES

FIGURE 10

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Traffic Signal Analysis

The pedestrian signal and stop sign controlled intersection on Lexington Avenue at North Cahuenga Boulevard was found to be operating poorly under existing and future conditions without and with the Project. This intersection has been evaluated to determine if a full traffic signal is warranted and if the addition of the Project traffic creates a need for a full traffic signal.

The State of California has established "Warrants" to determine if traffic signal control is required at an intersection. A signal analysis was conducted utilizing LADOT Traffic Signal Warrant Worksheets (revised 8-2020) based on the State Warrants incorporating size of the community, traffic volumes, lane configurations, speed limits, distances to other controls, peak hour delay, accidents, number of pedestrians and number of cyclists.

It is common traffic engineering practice to use the Signal Warrant Analysis as a tool to determine if a traffic signal is needed. Meeting one or even more than one traffic signal warrant does not necessarily mean that a traffic signal is the preferred approach to improve traffic conditions at a location. Other items are also considered including potential degradation to progression, alternative improvements such as widening or other traffic controls. The input information for the signal analysis is similar to the intersection analysis. A minimum of eight hours of peak hour traffic data are considered for potentially meeting traffic signal warrants. The eight hours of traffic data collected during the AM and PM peak periods (7 to 10 AM and 3 to 6 PM) was input into the software, comparisons to the relevant tables and graphs were conducted to determine if a traffic signal was warranted.

The traffic lanes, traffic volumes, and pedestrians, as indicated in the count information and the count information + future growth + project were used in the signal analysis.

A brief explanation of each of the warrants[2] is provided on the following pages.

[2] *Based on Warrants 8 User Guide – Copyright 2011 Trafficware Ltd. Page 5-29. LADOT Traffic Signal Warrants Sheets Used in Analysis*

Warrant 1 – Eight-Hour Vehicular Volume

There are two conditions for this warrant. Condition A is the Minimum Vehicular Volume Warrant intended for applications at intersections where large volumes of traffic are the principal reason to consider a new traffic signal. Condition B is the Interruption of Continuous Traffic intended for use at intersection where the Minimum Vehicular Volume warrant isn't likely to be met but the main street volumes are high and create excessive delay or conflict for minor street traffic. Either or both conditions may be met for this warrant to be satisfied.

Warrant 2 – Four Hour Vehicular Volume

This warrant's conditions are intended to be met when the high volume of peak hour intersecting traffic is the primary reason for the need of a traffic signal. Four hours of data are evaluated under this warrant.

Warrant 3 – Peak Hour

The Peak Hour Warrant is intended for use at a location where the minor street encounters undue delay when entering or crossing the major street for a at least one hour of a typical day.

Warrant 4 – Pedestrian Volume

Two conditions are required to be met for the Pedestrian Volume warrant to be considered met. At least 100 pedestrians are required for a minimum of four hours or at least 190 pedestrians within one hour. The second condition checks if a new signal will restrict traffic flow and if there are adequate gaps for pedestrians to cross. The Pedestrian Volume warrant is intended for use when high volumes of pedestrians encounter extensive delay in crossing a high volume major street.

Warrant 5 – School Crossing

This warrant is for use when school children are crossing a major street. The School Crossing Warrant is intended for use where school children crossing the intersection are the primary reason for considering installation of a new traffic signal. The Project is not adjacent to a school.

Warrant 6 – Coordinated Signal System

Occasionally, in order to maintain proper progressive movement of vehicles through a signal system, it is necessary to install a new traffic signal at a location where it would not otherwise be necessary.

Warrant 7 – Crash Experience

Locations where there are frequent and severe accidents are occasionally considered for installation for a traffic signal if such installation will reduce the frequency and/or severity of the accidents. Traffic accident data was based on City of Los Angeles RoadSafe GIS.

Warrant 8 – Roadway Network

This Warrant uses information from Warrants 1, 2 and 3. It would be met if the new traffic signal would encourage concentration and organization of traffic flow on a roadway network.

Warrant 9 – Intersection Near a Grade Crossing

This Warrant is considered when an intersection is near a grade crossing. The intersection of Lexington Avenue and North Cahuenga Boulevard is not near a grade crossing and this Warrant is not applicable.

Warrant 10 – Bicycles

This Warrant considers the traffic and cyclist volume, accidents including cyclists and the roadway configurations in the area.

Warrant 11 – Activated Pedestrian Warning Device

The location is already improved with a pedestrian traffic signal.

Signal warrants analysis was conducted under existing and future conditions with and without the Project. Traffic counts were conducted from 7 AM to 10 AM and from 3 PM to 6PM. These are historic counts with 1% per year growth added to estimate Existing 2021 and Future 2024 traffic volumes. At the time of the writing of this report, travel patterns have not settled back to a “normal” conditions and historic counts only are being used in order to better simulate future conditions. This is 2 hours short of the 8 hours

typically needed for signal warrant analysis. As shown in Table 8, Signal warrant analysis of this pedestrian signalized intersection indicates that 6 hours of the Eight-Hour Vehicle Volume Warrant 1. B-Interruption of Continuous Traffic and 4-hour Vehicle Volume Warrant are met. An additional two hours of data would be needed to assure that the Eight-Hour Vehicle Volume Warrant is met. The traffic signal warrants are met without the Project and with the Project. The Project does not create this potential need. As stated previously, meeting one or even more than one traffic signal warrant does not necessarily mean that a traffic signal is the preferred approach to improve traffic conditions at a location. This location is currently improved with a pedestrian signal and a full traffic signal may interrupt traffic flow along North Cahuenga Boulevard. The Project adds the following peak hour percentage of traffic[3] to the overall volume at the intersections during the existing and future traffic conditions with the Project:

	Existing + Project	Future with Project
North Cahuenga Bl. & Lexington Av.	0.22%	0.20%

The detailed signal warrant sheets are provided in Attachment J. A summary of the findings is presented in Table 8.

[3] *8 hours of project traffic added (3X AM Peak + 3X PM Peak from Figure 6) were divided by 6 hours of total peak hour volumes at the intersection X 100 for % Project trips in intersection.*

Table 8
Summary of Traffic Signal Warrant Analysis
Existing, Existing+ Project, Future Without and With Project

LEXINGTON AVENUE & CAHUENGA BL		Existing 2021	Existing + Project	Future Without Project	Future With Project
Warrant 1	Eight-Hour Vehicle Volume Warrant	6 HOURS	6 HOURS	6 HOURS	6 HOURS
Warrant 2	Four-Hour Vehicle Volume Warrant	Yes	Yes	Yes	Yes
Warrant 3	Peak Hour	N/A	N/A	N/A	N/A
Warrant 4	Pedestrian Volume	Not Met	Not Met	Not Met	Not Met
Warrant 5	School Crossing	Not Met	Not Met	Not Met	Not Met
Warrant 6	Cooridinated Signal System	Not Met	Not Met	Not Met	Not Met
Warrant 7	Crash Experience	Not Met	Not Met	Not Met	Not Met
Warrant 8	Roadway Network	Not Met	Not Met	Not Met	Not Met
Warrant 9	Intersection Near a Grade Crossing	N/A	N/A	N/A	N/A
Warrant 10	Bicycles	N/A	N/A	N/A	N/A
Warrant 11	Activated Pedestrian Warning Device	EXISTING	EXISTING	EXISTING	EXISTING

Driveway Queue Evaluation

At total of 156 parking spaces will be provided for the Project. Driveway queue evaluation has been conducted using the projected future Project traffic volumes in and out of the Project driveways. One existing driveway on La Mirada Avenue and one existing driveways on Lexington Avenue will be removed. A new driveway on La Mirada Avenue will be created near the eastern boundary of the site. This will provide access to 36 parking spaces (approximately 23% of the total number of parking spaces). A new driveway on Lexington Avenue will be created east of North Cahuenga Boulevard. This driveway will provide access to 19 parking spaces (approximately 12% of the total number of parking spaces). One existing driveway near the east end of the site on Lexington Avenue will remain. This driveway will provide parking to the basement area with 101 parking spaces (65% of the total number of parking spaces. HCS analysis along La Mirada Avenue and Lexington Avenue with the Project driveway volumes in and out of the parking areas has been conducted. The driveways are forecast to operate well as shown in Table 9.

Table 9
Future Driveway Conditions With Project

No.	Intersection	Peak Hour	Future (2024) With Project	
			Delay (s)	LOS
A	Project Driveway &	AM	9.9	A
	La Mirada Avenue	PM	8.8	A
B	West Project Driveway &	AM	9.9	A
	Lexington Avenue	PM	8.9	A
C	East Project Driveway &	AM	10.2	B
	Lexington Avenue	PM	9.1	A

s = Seconds

The HCS analysis also provides the forecasted number of vehicles in the turning lanes at the driveways as shown in Table 10 on the following page.

Table 10
Future Queues at the Project's New Driveway

No.	Intersection	Peak Hour	With Project TYPICAL QUEUE LENGTH DIRECTION	# of Cars
A	Project Driveway &	AM	WBL	0
	La Mirada Avenue		NB	0
		PM	WBL	0
			NB	0 to 1
B	West Project Driveway &	AM	EBL	0
	Lexington Avenue		SB	0
		PM	EBL	0
			SB	0
C	East Project Driveway &	AM	EBL	0 to 1
	Lexington Avenue		SB	0 to 1
		PM	EBL	0
			SB	0 to 1

NB=Northbound, SB=Southbound,
EBL=Eastbound Left, WBL=Westbound Left

No Project driveway deficiencies have been identified in this analysis.

Access & Circulation Summary Findings

Based on the traffic conditions analysis, no Project access and circulation constraints have been identified. The Project's traffic would not contribute to unacceptable queuing on along the Project driveways on La Mirada Avenue or Lexington Avenue. The results of this evaluation show that the Project will not create any non–CEQA traffic deficiencies at the Project driveways.

Safety Evaluation

Providing access on the local street only will not increase vehicle conflicts with pedestrians, and bicycles along North Cahuenga Boulevard and no deficiencies are apparent in the site access plans which would be considered significant. All emergency ingress/egress associated with the Project would be designed and constructed in conformance to all applicable City Building and Safety Department, LADOT, and LAFD standards and requirements for design and construction. This would also ensure pedestrian safety. There are adequate sidewalks and crosswalks serving the Project Site. There is a pedestrian signal at North Cahuenga Boulevard and Lexington Avenue along the west boundary of the site, a full signal-controlled intersection at North Cahuenga Boulevard and Fountain Avenue approximately 500 feet north of the Project Site and at Vine Street and Lexington Avenue approximately 400 feet east of the site that provides traffic controlled crossing with continental crosswalks. The Project would not affect these facilities.

No access deficiencies are apparent in the site access plans which would be considered significant.

Passenger Loading Evaluation

All parking is located on–site in surface and basement parking garage areas. A passenger loading zone is proposed. There will be an at-grade on-site drop off area to serve both rideshare arrivals/departures in the surface parking lot on Lexington Avenue.

State Facility Evaluation –

The proposed Project is approximately 1.1 miles west of the Hollywood Freeway (US 101). This facility has been evaluated for potential deficiencies with the Project.

Based on LADOT, Department of City Planning and Traffic Consultant representatives' team collaboration in addition to Caltrans comments from other projects,

LADOT provided Interim Guidance for Freeway Safety Analysis on May 1, 2020. This guidance has been prepared to aid in evaluation of State Facilities. The guidelines include 8 steps which include (generally) 1) screening to determine if project trips on the off-ramps exceed 25 peak hour trips, 2) if screening is over 25 project trips on an off ramp, guidance on preparation of a "Future with Project" queuing analysis, 3) process for evaluation of existing and future ramp storage lengths, 4) determination of number of project vehicles that may exceed queue lengths including screening for over two or more vehicles, 5) speed differential evaluation, 6) screening for 30 miles per hour (mph) or more, 7) if more than 30 mph there are recommendations for corrective measures,8) if the cost of the changes are substantial, contribution guidelines are provided.

For this Project, the following ramps were evaluated:

- Hollywood Freeway Southbound Off Ramp to Lexington Avenue north of Santa Monica Boulevard; and,
- Hollywood Freeway Northbound Off Ramp to Santa Monica Boulevard.

As required by the LADOT screening of the number of project trips (#1 in the process) has been conducted. In full, #1 states:

> *Identify the number of Project trips expected to be added to nearby off ramps serving the site. If the Project adds 25 or more trips to any off ramp in either the morning or afternoon peak hour, then that ramp should be studied for potential queueing impacts following the steps below. If the project is not expected to generate more than 25 or more peak hour trips at any freeway off ramps, then a freeway ramp analysis is not required.*

Project trips were distributed to the nearby off ramps according to the traffic patterns in the area and previously approved distribution. Table 11 displays the results of this evaluation.

Table 11
Study Off Ramp Distribution and Trips

#	Location	Peak Hour	Project Trips In	# of Trips	Over 25 Peak Hour Trips?
A	Hollywood Freeway SB Off Ramp to Lexington Avenue	AM	15%	1	NO
		PM	15%	1	NO
B	Hollywood Freeway NB Off Ramp to Santa Monica Boulevard	AM	15%	1	NO
		PM	15%	1	NO

As shown in Table 11, fewer than 25 Project trips will be utilizing the nearby off ramps during the peak hours. No further analysis and no deficiencies have been identified at the off ramps.

Construction Overview

Project construction is evaluated to determine if activities substantially interfere with pedestrian, bicycle, transit, or vehicle mobility. Factors to be considered are the location of the Project Site, the functional classification of the adjacent street affected, temporary loss of bus stops or rerouting of transit lines, and the loss of vehicle, bicycle, or pedestrian access. LADOT's TAG considers three areas to be considered when evaluating project construction activities.

Temporary Transportation Constraints

As part of the Project's construction, the City may require a Construction Traffic Management Plan (Plan) to be implemented during the construction phase to minimize potential conflicts with vehicles, pedestrians, bicycle, and transit facilities associated with the Project's construction. The Plan should include a construction schedule, the location of any traffic lane or sidewalk closures, any traffic detours, haul routes, hours of operation, access plans to abutting properties, and contact information.

Construction workers are typically expected to arrive at the Project Site before 7:00 AM and depart before or after the weekday peak hours of 4:00 to 6:00 PM. Deliveries of construction materials will be coordinated to non-peak travel periods, to the extent

possible and occur from the parking lane along the Project's La Mirada Avenue and Lexington Avenue frontages.

For off-site activities, Worksite Traffic Control Plans would be prepared for any temporary traffic lane or sidewalk closures in accordance with City guidelines. These worksite plans will require a formal review and approval by the City prior to the issuance of any construction permits. In addition, the City will require a Truck Haul Route plan including permitted hauling hours and a haul route to and from the landfill.

No detours around the construction site are expected; however, flagmen would be used to control traffic movement during the ingress and egress of construction trucks.

Since Project construction would not substantially interfere with pedestrian, bicycle or vehicle mobility, the construction impacts would be less than significant.

1. Temporary Loss of Access

Vehicular access to the adjacent properties will be maintained. Safe pedestrian circulation paths adjacent to or around the work areas will be provided by covered pedestrian walkways if necessary and will be maintained as required by City-approved Work Area Traffic Control Plans.

Since Project construction would not result in complete loss of vehicular or pedestrian access, the construction impacts on loss of access would be less than significant.

2. Temporary Loss of Bus Stops or Rerouting of Bus Lines

No bus stops are located within the work zone adjacent to the Project Site that would need to be temporarily relocated. There will be no loss of pedestrian access to transit stops.

Since Project construction would not require relocation of bus stops or bus lines, the construction impacts on transit operations would be less than significant.

The Project applicant will be required to submit formal Work Area Traffic Control Plans for review and approval by the City prior to the issuance of any construction permits.

RESIDENTIAL STREET CUT-THROUGH ANALYSIS

A neighborhood street impact analysis method is included in the LADOT TAG. The objective of the residential street impact analysis is to determine potential increases in average daily traffic associated with cut-through traffic that can result from a project and impact residential streets. Cut-through trips are defined by the TAG as those which feature travel along a street classified as a Local Street in the City's General Plan, with residential land-use frontage, as an alternative to a higher classification street segment (e.g., Collector, Avenue, or Boulevard as designated in the City's General Plan) to access a destination that is not within the neighborhood within which the Local Street is located.

Due to the Project's location between North Cahuenga Boulevard and Vine Street, a pedestrian only traffic signal on Lexington Avenue and North Cahuenga Boulevard, and the lack of traffic signals on La Mirada Avenue on Vine Street or La Mirada Avenue there is small likelihood for cut through traffic on La Mirada Avenue or Lexington Avenue. No adjacent residential street segments would likely be used for cut-through trips as a viable alternative route. A residential cut-through analysis is not required.

APPENDIX A

LADOT Approved MOU

Transportation Assessment Memorandum of Understanding (MOU)

This MOU acknowledges that the Transportation Assessment for the following Project will be prepared in accordance with the latest version of LADOT's Transportation Assessment Guidelines:

I. PROJECT INFORMATION

Project Name: 1200 Cahuenga Bl

Project Address: 1200-1210 N.Cahuenga Bl,6337-6357W.Lexington Av, 6332-6356W.LaMiranda Av.

Project Description: Removal of portion of 200 student private school buildings (retain & renovate 19,448sf as creative office), construct new 55,814sf creative office & 500sf retail

LADOT Project Case Number: _____ Project Site Plan attached? *(Required)* ☐ Yes ☐ No

II. TRANSPORTATION DEMAND MANAGEMENT (TDM) MEASURES

Select any of the following TDM measures, which may be eligible as a Project Design Feature[1], that are being considered for this project:

	Reduced Parking Supply[2]	X	Bicycle Parking and Amenities		Parking Cash Out

List any other TDM measures (e.g. bike share kiosks, unbundled parking, microtransit service, etc.) below that are also being considered and would require LADOT staff's determination of its eligibility as a TDM measure. LADOT staff will make the final determination of the TDM measure's eligibility for this project.

1 _____ 4 _____

2 _____ 5 _____

3 _____ 6 _____

III. TRIP GENERATION

(ITE Manual Sheets attached)

Trip Generation Rate(s) Source: ITE 10th Edition / Other 11th Edition ITE

Trip Generation Adjustment *(Exact amount of credit subject to approval by LADOT)*	**Yes**	**No**
Transit Usage	☒	☐
Existing Active or Previous Land Use	☒	☐
Internal Trip	☒	☐
Pass-By Trip	☐	☒
Transportation Demand Management (See above)	☒	☐

Trip generation table including a description of the existing and proposed land uses, rates, estimated morning and afternoon peak hour volumes (ins/outs/totals), proposed trip credits, etc. attached? *(Required)* ☒ Yes ☐ No

	IN	OUT	TOTAL
AM Trips	6	-31	-25
PM Trips	5	62	67

NET Daily Vehicle Trips (DVT)
344 DVT (ITE 11th ed.)
259 DVT (VMT Calculator ver. 1.3)

[1] At this time Project Design Features are only those measures that are also shown to be needed to comply with a local ordinance, affordable housing incentive program, or State law.

[2] Select if reduced parking supply is pursued as a result of a parking incentive as permitted by the City's Bicycle Parking Ordinance, State Density Bonus Law, or the City's Transit Oriented Community Guidelines.

IV. STUDY AREA AND ASSUMPTIONS

Project Buildout Year: 2024 Ambient Growth Rate: 1 % Per Yr.

Related Projects List, researched by the consultant and approved by LADOT, attached? *(Required)* ☐ Yes ☐ No

STUDY INTERSECTIONS and/or STREET SEGMENTS:
(May be subject to LADOT revision after access, safety, and circulation evaluation.)

1 CAHUENGA BOULEVARD & FOUNTAIN AVENUE
2 CAHUENGA BOULEVARD & LEXINGTON AVENUE
3 FOUNTAIN AVENUE & VINE STREET
4. LEXINGTON AVENUE & VINE STREET
a-b 2 PROJECT DRIVEWAYS ON LEXINTON AVENUE
c 1 PROJECT DRIVEWAY ON LA MIRADA AVENUE

Provide a separate list if more than six study intersections and/or street segments.

Is this Project located on a street within the High Injury Network? ☐ Yes ☒ No

If a study intersection is located within a ¼-mile of an adjacent municipality's jurisdiction, signature approval from said municipality is required prior to MOU approval.

V. ACCESS ASSESSMENT

a. Does the project exceed 1,000 net DVT? ☐ Yes ☒ No
b. Is the project's frontage 250 linear feet or more along an Avenue or Boulevard as classified by the City's General Plan? ☐ Yes ☒ No
c. Is the project's building frontage encompassing an entire block along an Avenue or Boulevard as classified by the City's General Plan? ☐ Yes ☒ No

VI. ACCESS ASSESSMENT CRITERIA

If Yes to any of the above questions a., b., or c., complete **Attachment C.1: Access Assessment Criteria**.
ANSWER TO ABOVE a., b. and c. no - ATTACHMENT C.1 NOT ATTACHED

VII. SITE PLAN AND MAP OF STUDY AREA

Please note that the site plan should also be submitted to the Department of City Planning for cursory review.

Does the attached site plan and/or map of study area show	Yes	No	Not Applicable
Each study intersection and/or street segment	☒	☐	☐
*Project Vehicle Peak Hour trips at each study intersection	☒	☐	☐
*Project Vehicle Peak Hour trips at each project access point	☒	☐	☐
*Project trip distribution percentages at each study intersection	☒	☐	☐
Project driveways designed per LADOT MPP 321 (show widths and directions or lane assignment)	☒	☐	☐
Pedestrian access points and any pedestrian paths	☒	☐	☐
Pedestrian loading zones	☐	☐	☒
Delivery loading zone or area	☐	☐	☒
Bicycle parking onsite	☒	☐	☐
Bicycle parking offsite (in public right-of-way)	☐	☐	☒

*For mixed-use projects, also show the project trips and project trip distribution by land use category.

VIII. FREEWAY SAFETY ANALYSIS SCREENING

Will the project add 25 or more trips to any freeway off-ramp in either the AM or PM peak hour? ☐ **YES** ☒ **NO**

Provide a brief explanation or graphic identifying the number of project trips expected to be added to the nearby freeway off-ramps serving the project site. If Yes to the question above, a freeway ramp analysis is required.

IX. CONTACT INFORMATION

	CONSULTANT	DEVELOPER
Name:	Liz Fleming - Overland Traffic Consultants	BARDAS Investment Group
Address:	952 Manhattan Bch Bl, #100, M.B.	c/o Matthew Nichols, DLA Piper
Phone Number:	310 545-1235	550 S Hope Street, Suite 2400
E-Mail:	liz@overlandtraffic.com	Los Angeles, CA 90071

Approved by:	x _____	_____	x peter eyre	12/7/2021
	Consultant's Representative	Date	LADOT Representative	**Date
Adjacent Municipality:	_____	Approved by:	_____	_____
		(if applicable)	Representative	Date

**MOUs are generally valid for two years after signing. If after two years a transportation assessment has not been submitted to LADOT, the developer's representative shall check with the appropriate LADOT office to determine if the terms of this MOU are still valid or if a new MOU is needed.

11th Edition ITE Manual Trip Rates

Description	ITE CODE	Daily Traffic	AM Peak Hour Total	AM Peak Hour In	AM Peak Hour Out	PM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out
Private School	532	2.48	0.79	63%	37%	0.17	43%	57%
Office	710	10.84	1.52	88%	12%	1.44	17%	83%
Coffee/Donut Shop wo Drive Thru	936	626.85	93.08	51%	49%	32.29	50%	50%

General office rate used for Creative Office, no small Retail/Restaurant; used coffee/donut shop (no daily rate used 5XAM+PM)
Rater per 1,000 sf for Office & Restaurant

Project Trip Generation

ITE Code	Description	Size	Daily Traffic	AM Peak Hour Total	AM Peak Hour In	AM Peak Hour Out	PM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out
	Proposed Project								
710	Creative Office	74,762 sf	810	114	100	14	108	19	89
	Transit Trips	15%	(122)	(17)	(15)	(2)	(16)	(3)	(13)
	Subtotal Creative Office		688	97	85	12	92	16	76
936	Small Retail/Restaurant*	500 sf	313	47	24	23	16	8	8
	Internal Trips	75%	(235)	(35)	(18)	(17)	(12)	(6)	(6)
	Subtotal Small Retail/Restaurant		78	12	6	6	4	2	2
	Subtotal Proposed (Office + Retail)	75,262 sf	**766**	**109**	**91**	**18**	**96**	**18**	**78**
	Existing to be removed								
532	Private School	200 students	496	158	100	58	34	15	19
	Transit Trips	15%	(74)	(24)	(15)	(9)	(5)	(2)	(3)
		Subtotal Existing	**422**	**134**	**85**	**49**	**29**	**13**	**16**
	NET TRIPS (PROPOSED-EXISTING)		**344**	**(25)**	**6**	**(31)**	**67**	**5**	**62**

* Small Retail is for the primary use of the office employees/visitors, 75% internal conservatively estimated

Santa Monica & Vine (1100' SE of site has bus stops for Metro Rapid Route 704 & Route 4
Bus stop on Santa Monica & Wilcox for Route 4 approximately 1,230 SW of site
Bus stop on NE & SW Corner of Fountain & Cahuenga for DASH Hollywood 420' from site

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA

Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?

○ Yes ○ No

Existing Land Use

Land Use Type	Value	Unit
School | Private School (K-12)		Students
School | Private School (K-12)	200	Students

☐ Click here to add a single custom land use type (will be included in the above list)

Proposed Project Land Use

Land Use Type	Value	Unit
Office | General Office	74.762	ksf
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

☐ Click here to add a single custom land use type (will be included in the above list)

Project Screening Summary

Existing Land Use	Proposed Project
313 Daily Vehicle Trips	572 Daily Vehicle Trips
1,919 Daily VMT	4,190 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips	259 Net Daily Trips
The net increase in daily VMT ≤ 0	2,271 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.500 ksf

The proposed project is required to perform VMT analysis.

Measuring the Miles

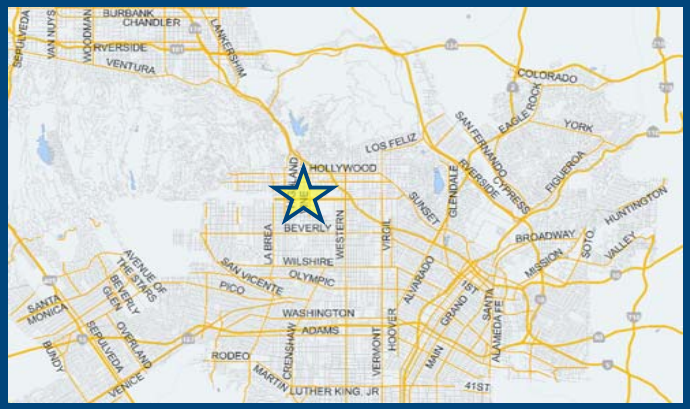
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA BLVD, 90038



Proposed Project Land Use Type	Value	Unit
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

A Parking

B Transit

C Education & Encouragement

D Commute Trip Reductions

E Shared Mobility

F Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility
☐ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Bike Parking Per LAMC
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Secure Bike Parking and Showers
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
566 Daily Vehicle Trips	**566** Daily Vehicle Trips
4,138 Daily VMT	**4,138** Daily VMT
0.0 Household VMT per Capita	**0.0** Household VMT per Capita
7.6 Work VMT per Employee	**7.6** Work VMT per Employee

Significant VMT Impact?

Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: No Threshold = 7.6 15% Below APC	**Work: No** Threshold = 7.6 15% Below APC

Measuring the Miles

11/4/2021

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Project Information

Land Use Type		Value	Units
Housing	*Single Family*	*0*	*DU*
	Multi Family	*0*	*DU*
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	*Family*	*0*	*DU*
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	0.500	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	General Office	74.762	ksf
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Analysis Results

Total Employees: 300
Total Population: 0

Proposed Project		*With Mitigation*	
566	**Daily Vehicle Trips**	**566**	**Daily Vehicle Trips**
4,138	**Daily VMT**	**4,138**	**Daily VMT**
0	**Household VMT per Capita**	**0**	**Household VMT per Capita**
7.6	**Work VMT per Employee**	**7.6**	**Work VMT per Employee**

Significant VMT Impact?

APC: Central

Impact Threshold: 15% Below APC Average
Household = 6.0
Work = 7.6

Proposed Project		*With Mitigation*	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0	No	Household > 6.0	No
Work > 7.6	No	Work > 7.6	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Alternative Work Schedules and Telecommute	*Employees participating (%)*	*0%*	*0%*
		Type of program	*0*	*0*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	Yes	Yes
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

TDM Adjustments by Trip Purpose & Strategy

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*
MAX. TDM EFFECT	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*

= Minimum (X%, 1-[(1-A)*(1-B)…])

where X%=

PLACE TYPE MAX:	urban	75%
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	0	0.0%	0	7.1	0	0
Home Based Other Production	0	0.0%	0	4.4	0	0
Non-Home Based Other Production	102	-7.8%	94	6.7	683	630
Home-Based Work Attraction	435	-38.9%	266	8.7	3,785	2,314
Home-Based Other Attraction	206	-42.7%	118	5.7	1,174	673
Non-Home Based Other Attraction	102	-7.8%	94	6.1	622	573

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-1.2%	0	0	-1.2%	0	0
Home Based Other Production	-1.2%	0	0	-1.2%	0	0
Non-Home Based Other Production	-1.2%	93	622	-1.2%	93	622
Home-Based Work Attraction	-1.2%	263	2,285	-1.2%	263	2,285
Home-Based Other Attraction	-1.2%	117	665	-1.2%	117	665
Non-Home Based Other Attraction	-1.2%	93	566	-1.2%	93	566

MXD VMT Methodology Per Capita & Per Employee

Total Population: 0
Total Employees: 300
APC: Central

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**0**	**0**
Total Home Based Work Attraction VMT	**2,285**	**2,285**
Total Home Based VMT Per Capita	**0.0**	**0.0**
Total Work Based VMT Per Employee	**7.6**	**7.6**

VMT Calculator User Agreement

The Los Angeles Department of Transportation (LADOT), in partnership with the Department of City Planning and Fehr & Peers, has developed the City of Los Angeles Vehicle Miles Traveled (VMT) Calculator to estimate project-specific daily household VMT per capita and daily work VMT per employee for land use development projects. This application, the VMT Calculator, has been provided to You, the User, to assess vehicle miles traveled (VMT) outcomes of land use projects within the City of Los Angeles. The term "City" as used below shall refer to the City of Los Angeles. The terms "City" and "Fehr & Peers" as used below shall include their respective affiliates, subconsultants, employees, and representatives.

The City is pleased to be able to provide this information to the public. The City believes that the public is most effectively served when they are provided access to the technical tools that inform the public review process of private and public land use investments. However, in using the VMT Calculator, You agree to be bound by this VMT Calculator User Agreement (this Agreement).

VMT Calculator Application for the City of Los Angeles. The City's consultant calibrated the VMT Calculator's parameters in 2018 to estimate travel patterns of locations in the City, and validated those outcomes against empirical data. However, this calibration process is limited to locations within the City, and practitioners applying the VMT Calculator outside of the City boundaries should not apply these estimates without further calibration and validation of travel patterns to verify the VMT Calculator's accuracy in estimating VMT in such other locations.

Limited License to Use. This Agreement gives You a limited, non-transferrable, non-assignable, and non-exclusive license to use and execute a copy of the VMT Calculator on a computer system owned, leased or otherwise controlled by You in Your own facilities, as set out below, provided You do not use the VMT Calculator in an unauthorized manner, and that You do not republish, copy, distribute, reverse-engineer, modify, decompile, disassemble, transfer, or sell any part of the VMT Calculator, and provided that You know and follow the terms of this Agreement. Your failure to follow the terms of this Agreement shall automatically terminate this license and Your right to use the VMT Calculator.

Ownership. You understand and acknowledge that the City owns the VMT Calculator, and shall continue to own it through Your use of it, and that no transfer of ownership of any kind is intended in allowing You to use the VMT Calculator.

Warranty Disclaimer. In spite of the efforts of the City and Fehr & Peers, some information on the VMT Calculator may not be accurate. The VMT Calculator, OUTPUTS AND ASSOCIATED DATA ARE PROVIDED "as is" WITHOUT WARRANTY OF ANY KIND, whether expressed, implied, statutory, or otherwise including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Limitation of Liability. It is understood that the VMT Calculator is provided without charge. Neither the City nor Fehr & Peers can be responsible or liable for any information derived from its use, or for any delays, inaccuracies, incompleteness, errors or omissions arising out of your use of the VMT Calculator or with respect to the material contained in the VMT Calculator. You understand and agree that Your sole remedy against the City or Fehr & Peers for loss or damage caused by any defect or failure of the

VMT Calculator, regardless of the form of action, whether in contract, tort, including negligence, strict liability or otherwise, shall be the repair or replacement of the VMT Calculator to the extent feasible as determined solely by the City. In no event shall the City or Fehr & Peers be responsible to You or anyone else for, or have liability for any special, indirect, incidental or consequential damages (including, without limitation, damages for loss of business profits or changes to businesses costs) or lost data or downtime, however caused, and on any theory of liability from the use of, or the inability to use, the VMT Calculator, whether the data, and/or formulas contained in the VMT Calculator are provided by the City or Fehr & Peers, or another third party, even if the City or Fehr & Peers have been advised of the possibility of such damages.

This Agreement and License shall be governed by the laws of the State of California without regard to their conflicts of law provisions, and shall be effective as of the date set forth below and, unless terminated in accordance with the above or extended by written amendment to this Agreement, shall terminate on the earlier of the date that You are not making use of the VMT Calculator or one year after the beginning of Your use of the VMT Calculator.

By using the VMT Calculator, You hereby waive and release all claims, responsibilities, liabilities, actions, damages, costs, and losses, known and unknown, against the City and Fehr & Peers for Your use of the VMT Calculator.

Before making decisions using the information provided in this application, contact City LADOT staff to confirm the validity of the data provided.

Print and sign below, and submit to LADOT along with the transportation assessment Memorandum of Understanding (MOU).

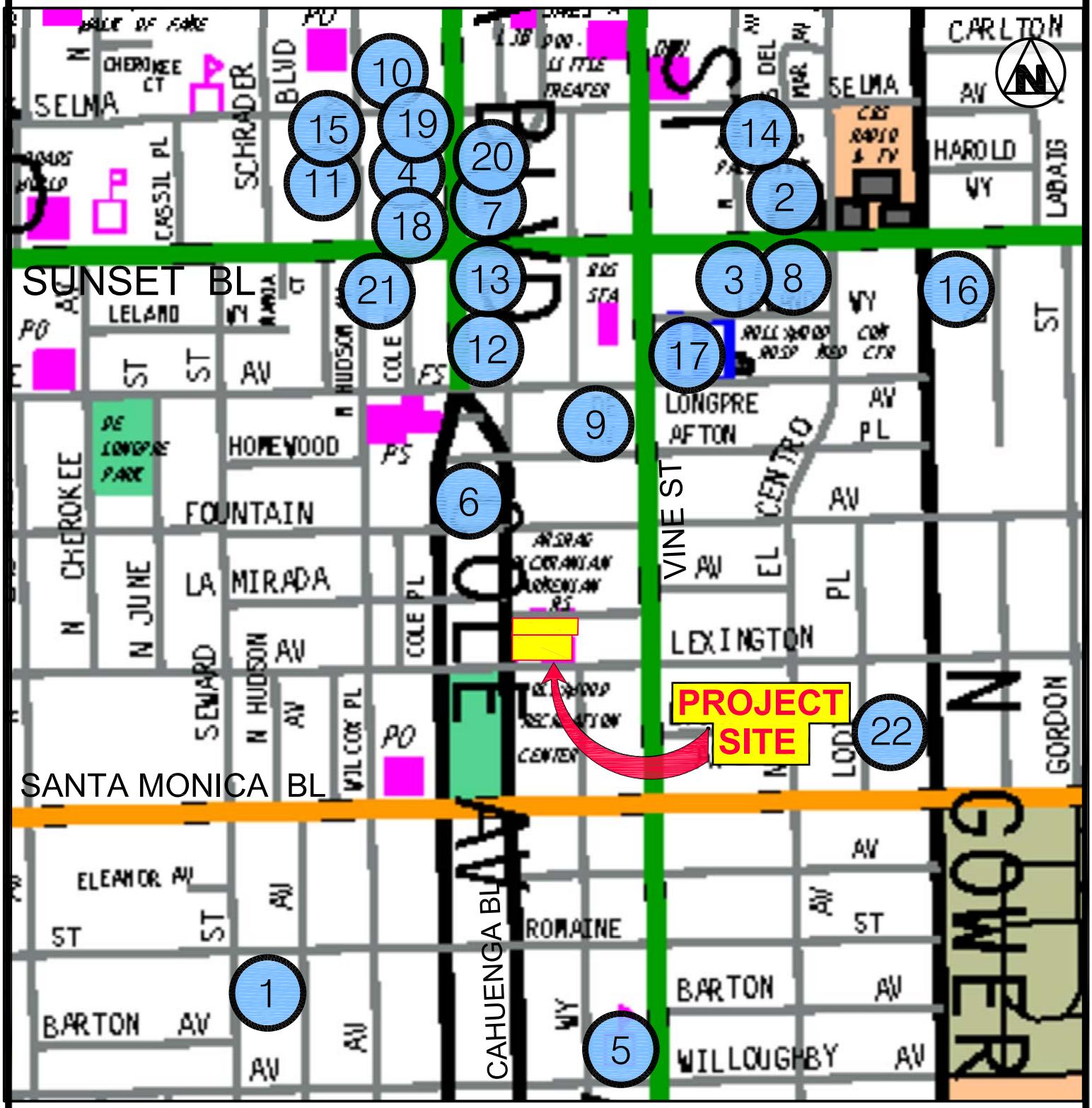
You, the User	
By:	
Print Name:	Liz Fleming
Title:	V.P.
Company:	OVERLAND TRAFFIC CONSULTANTS
Address:	952 MANHATTAN BCH BL #100
Phone:	310-545-1235
Email Address:	LIZ@OVERLANDTRAFFIC.COM
Date:	11-4-21

RELATED PROJECT LIST
1200 Cahuenga Boulevard

#	Project	Size	Location	Daily Traffic	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hours In	PM Peak Hours Out	PM Peak Hours Total
1	Office	130,000 sf	956 N. Seward Street							
2	Palladium Residences		6201 W. Sunset Boulevard	4913	128	228	356	234	169	403
	Apartments/Condos	731 units								
	OR Apartments/Condos	598 units								
	with Hotel	250 rooms								
	Retail	21,000 sf								
	Restaurant	7,000 sf								
3	Apartments	200 units	6230 W. Sunset Boulevard	1473	52	80	132	71	50	121
	Office	32,100 sf								
	Retail	4,700 sf								
4	Hotel	69 rooms	1525 N Cahuenga Boulevard	469	10	12	22	20	14	34
5	Apartments	85 units	901 N. Vine Street	-32	4	26	30	-5	1	-4
	Restaurant	4,000 sf								
	Retail	4,000 sf								
6	Apartments	375 units	1310 N. Cole Avenue	224	24	6	30	7	23	30
	Creative Office	2,800 sf								
7	Hotel	275 rooms	6409 W. Sunset Boulevard	1285	51	26	77	53	60	113
	Retail	1,900 sf								
8	Apartments	270 units	6200 W. Sunset Boulevard	1243	-2	76	74	73	23	96
	Restaurant	1,750 sf								
	Retail	8,070 sf								
	Pharmacy	2,300 sf								
9	Academy Square		6332 W. De Longpre Avenue	3981	282	91	373	118	208	326
	Apartments	200 units								
	Office	298,000 sf								
	Quality Restaurant	11,900 sf								
	High Turnover Restaurant	4,200 sf								
10	Hotel	114 rooms	6421 W. Selma Avenue	1277	43	27	70	56	44	100
	Restaurant	5,041 sf								
	Retail	1,809 sf								

RELATED PROJECT LIST
1200 Cahuenga Boulevard

#	Project	Size		Location	Daily Traffic	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hours In	PM Peak Hours Out	PM Peak Hours Total
11	Hotel	190	rooms	1541 N. Wilcox Avenue	2058	76	57	133	82	75	157
	Restaurant	4,463	sf								
	Meeting Room	1,382	sf								
12	Hotel	220	rooms	1400 N. Cahuenga Boulevard	1875	55	47	102	78	60	138
	Restaurant	2,723	sf								
	Rooftop lounge/bar	1,440	sf								
13	Apartments	200	units	6400 W. Sunset Boulevard	-59	14	76	90	24	-26	-2
	Retail	7,000	sf								
14	Apartments	276	units	1546 N. Argyle Avenue	2073	43	127	170	128	51	179
	Retail	9,000	sf								
	Restaurant	15,000	sf								
15	Retail/Restaurant/Bar	14,800	sf	1545 N. Wilcox Avenue	2341	36	50	86	128	47	175
	Office	16,100	sf								
16	Sunset Gower Studios			6050 W. Sunset Boulevard	4108	424	68	492	77	409	486
	Sound Stage/Office	859,350	sf								
17	Apartments	170	units	1400 N. Vine Street	1446	70	93	163	97	56	153
	Affordable Apartments	19	units								
	Retail	16,000	sf								
18	Hotel	175	rooms	6445 W. Sunset Boulevard	1409	77	58	135	80	61	141
	Restaurant/Bar	11,400	sf								
19	Apartments	45	units	6422 W. Selma Avenue	126	-3	10	7	9	-1	8
20	Apartments	243	units	1520 N. Cahuenga Boulevard	1143	34	75	109	82	40	122
	Affordable Apartments	27	units								
	High Turnover Restaurant	6,805	sf								
21	Office	431,032	sf	6450 W. Sunset Boulevard	2,836	311	50	361	93	319	412
	Restaurant	12,386	sf								
22	Apartments	155	units	1125 N Gower Street	667	16	39	55	38	25	63
	Affordable Apartments	14	units								



FIGURE

7/2021

RELATED PROJECT LOCATION MAP

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235, liz@overlandtraffic.com

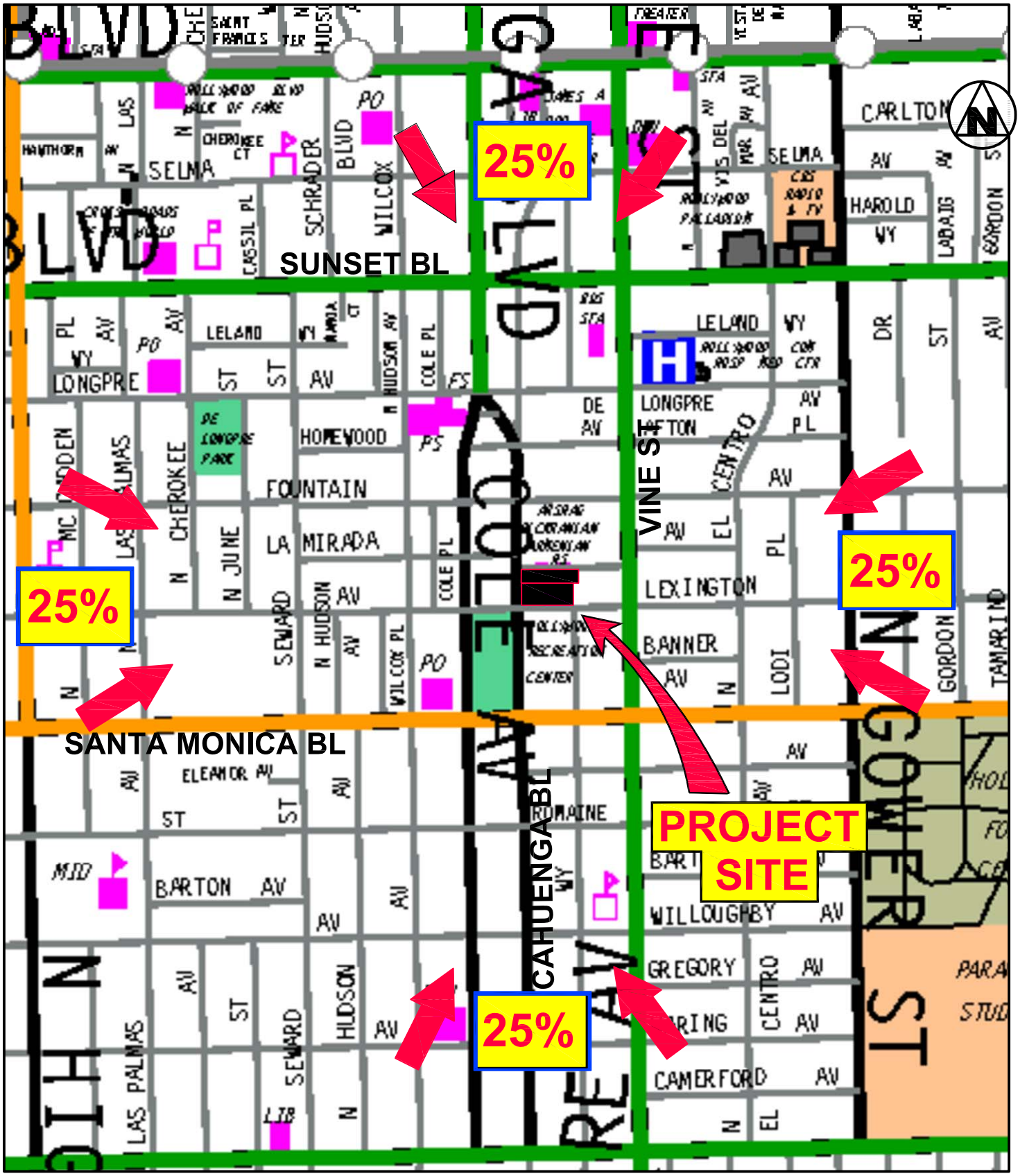
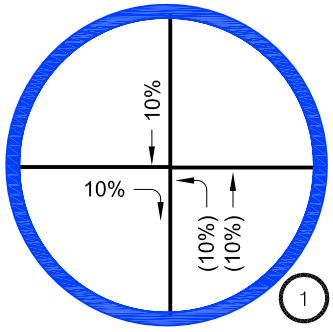


FIGURE 4

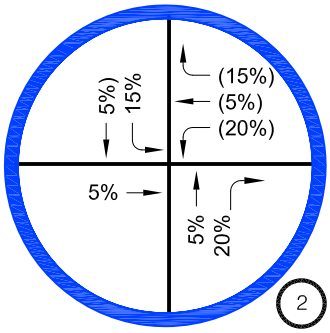
7/2021

OVERALL PROJECT TRIP DISTRIBUTION

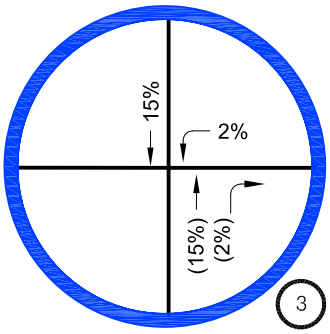
Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235, liz@overlandtraffic.com



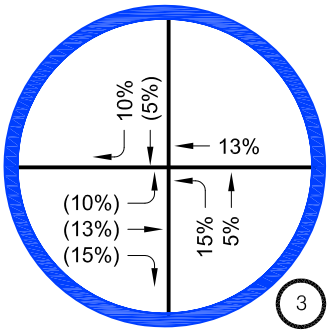
CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



CAHUENGA BOULEVARD &
LEXINGTON AVENUE

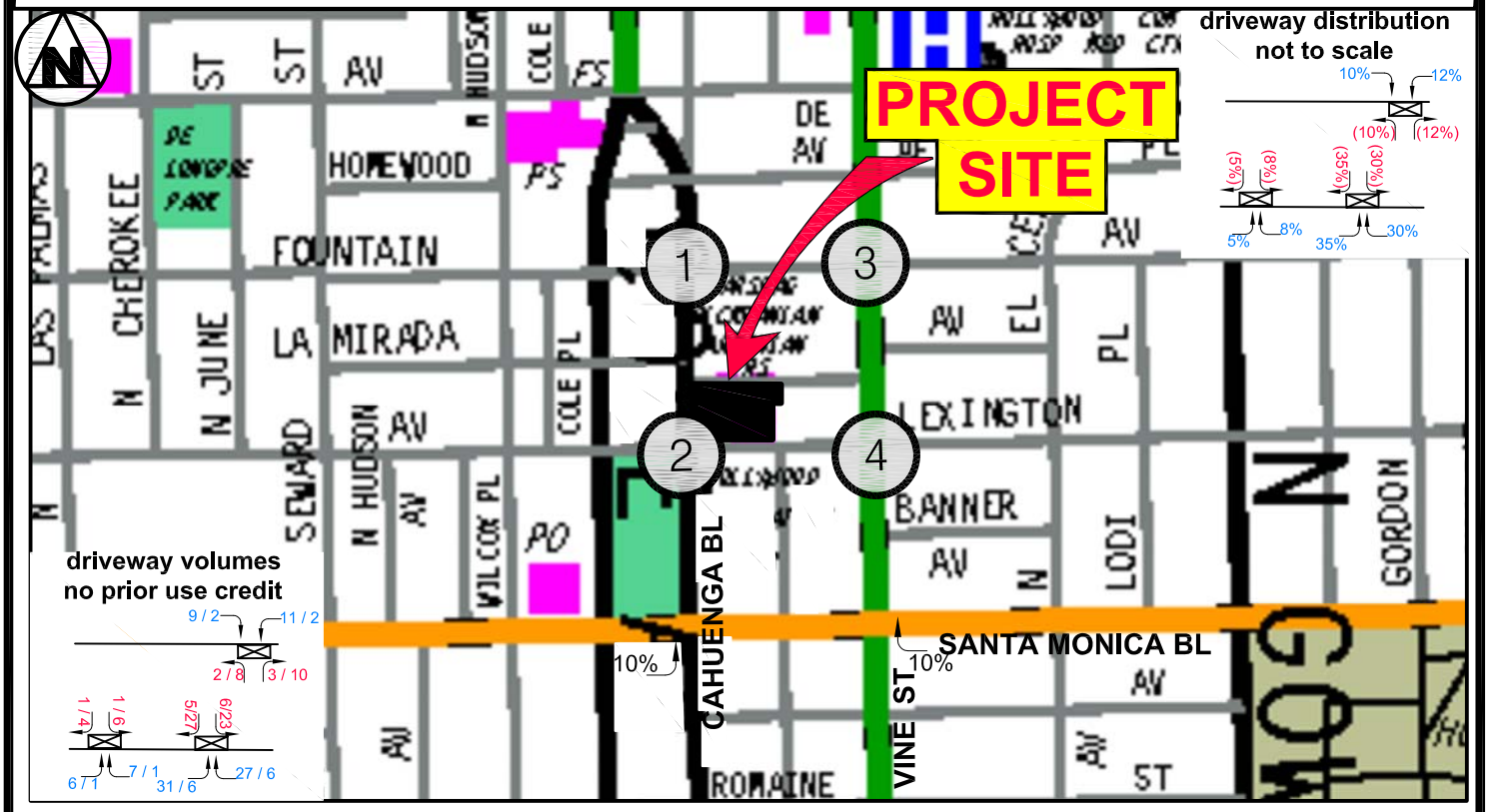


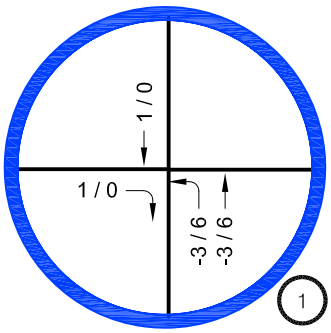
FOUNTAIN AVENUE &
VINE STREET



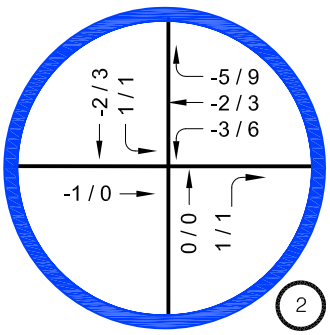
LEXINGTON AVENUE &
VINE STREET

PROJECT TRAFFIC ASSIGNMENT DISTRIBUTION IN / (OUT)

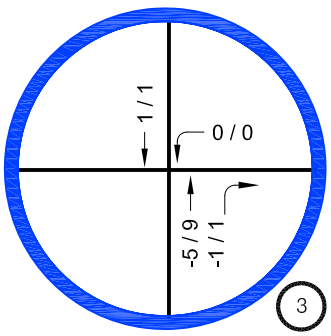




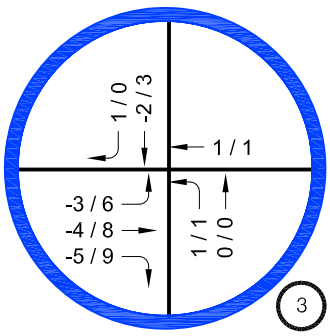
CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



CAHUENGA BOULEVARD &
LEXINGTON AVENUE



FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

PROJECT VOLUMES AM PEAK HOUR/PM PEAK HOUR

11/ 2021

FIGURE 5

PROJECT TRAFFIC ASSIGNMENT DISTRIBUTION & PROJECT VOLUMES

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl #100, Manhattan Beach Ca 90266
(310)545-1235, (661)799-8423 , liz@overlandtraffic.com

Private School (K-12)
(532)

Vehicle Trip Ends vs: **Students**
On a: **Weekday**

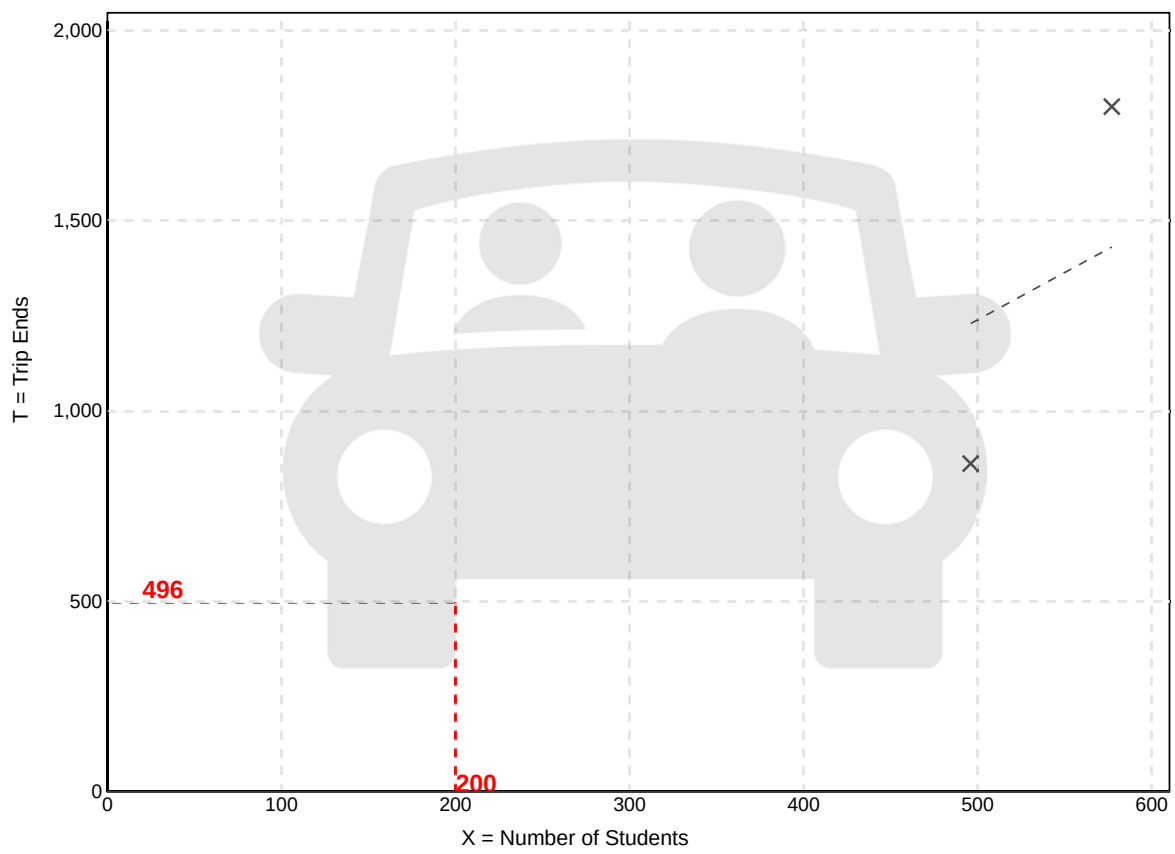
Setting/Location: **General Urban/Suburban**
Number of Studies: 2
Avg. Num. of Students: 537
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
2.48	1.74 - 3.12	*

Data Plot and Equation

Caution – Small Sample Size



× **Study Site** - - - - **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

Private School (K-12)
(532)

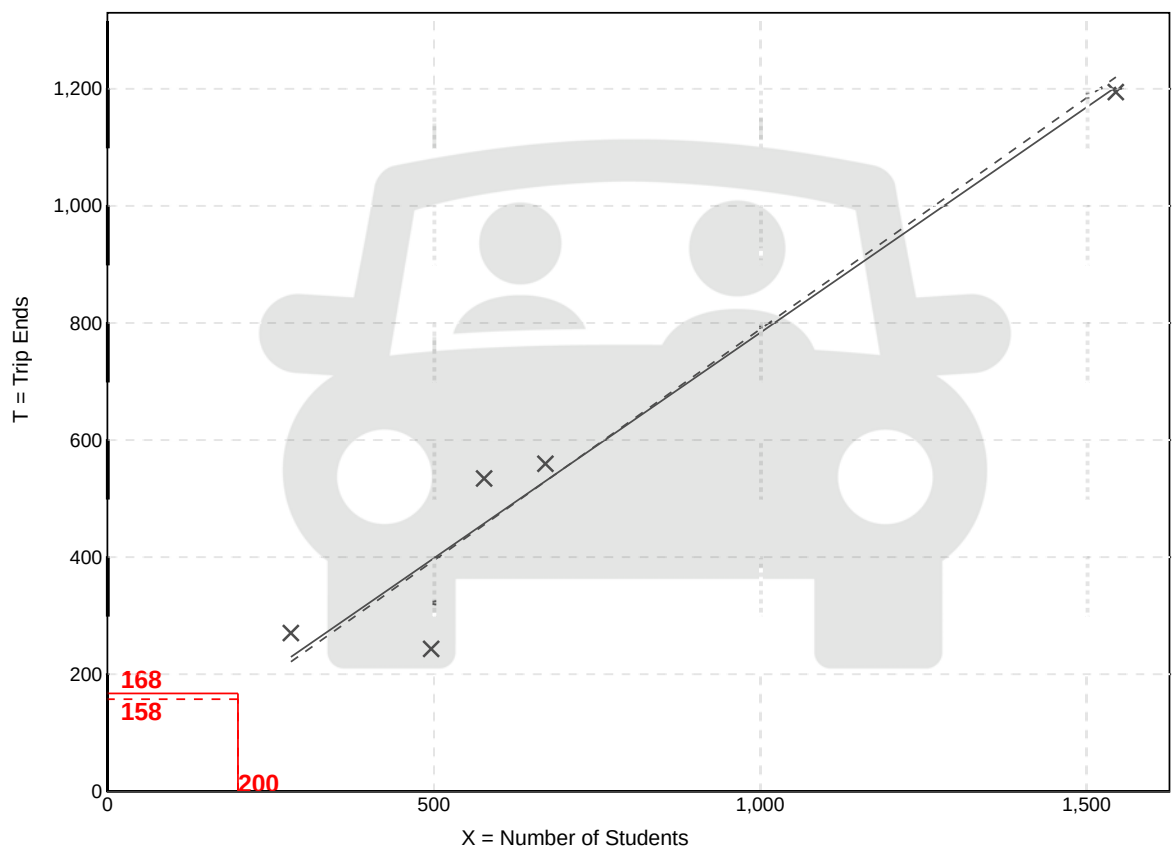
Vehicle Trip Ends vs:	**Students**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 7 and 9 a.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	5
Avg. Num. of Students:	714
Directional Distribution:	63% entering, 37% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
0.79	0.49 - 0.96	0.15

Data Plot and Equation

Caution – Small Sample Size



× **Study Site** ——— **Fitted Curve** - - - - **Average Rate**

Fitted Curve Equation: T = 0.77(X) + 13.81 **R^2= 0.95**

Private School (K-12)
(532)

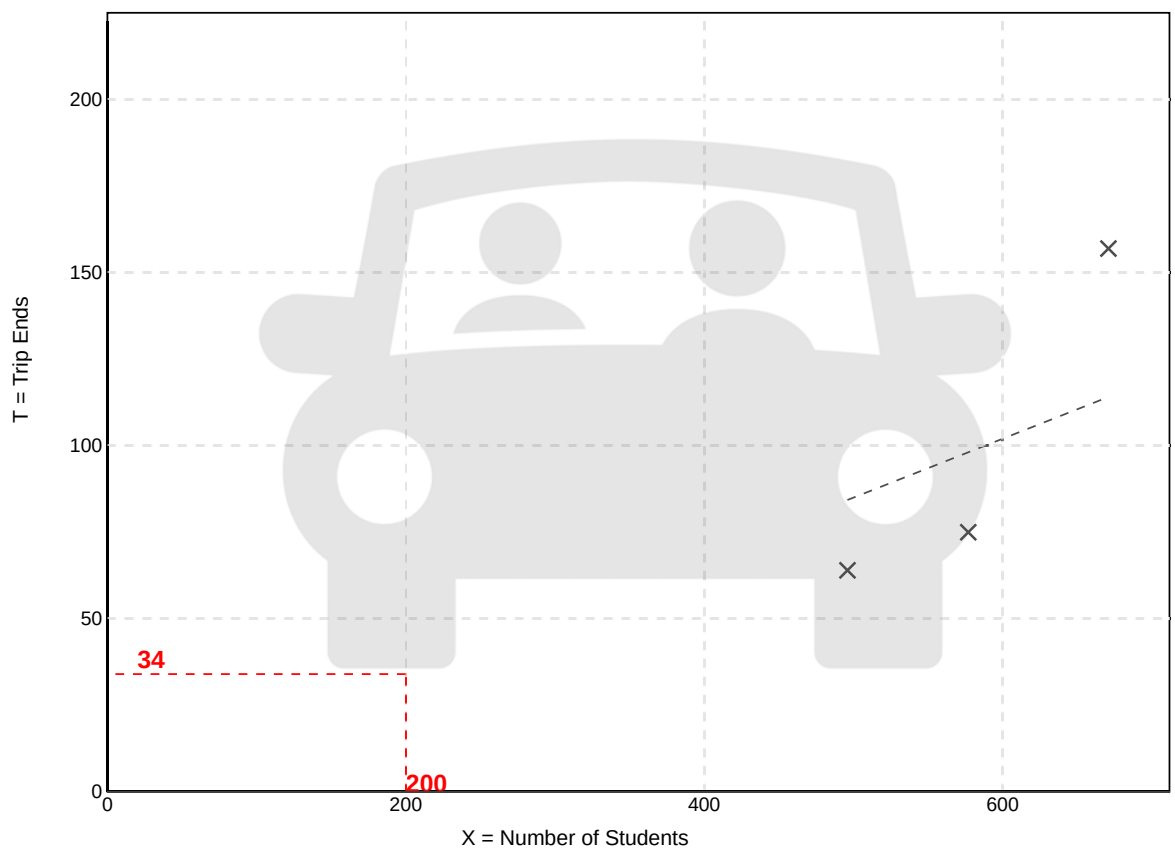
Vehicle Trip Ends vs:	**Students**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 4 and 6 p.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	3
Avg. Num. of Students:	581
Directional Distribution:	43% entering, 57% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
0.17	0.13 - 0.23	0.06

Data Plot and Equation

Caution – Small Sample Size



× **Study Site** - - - - **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

General Office Building
(710)

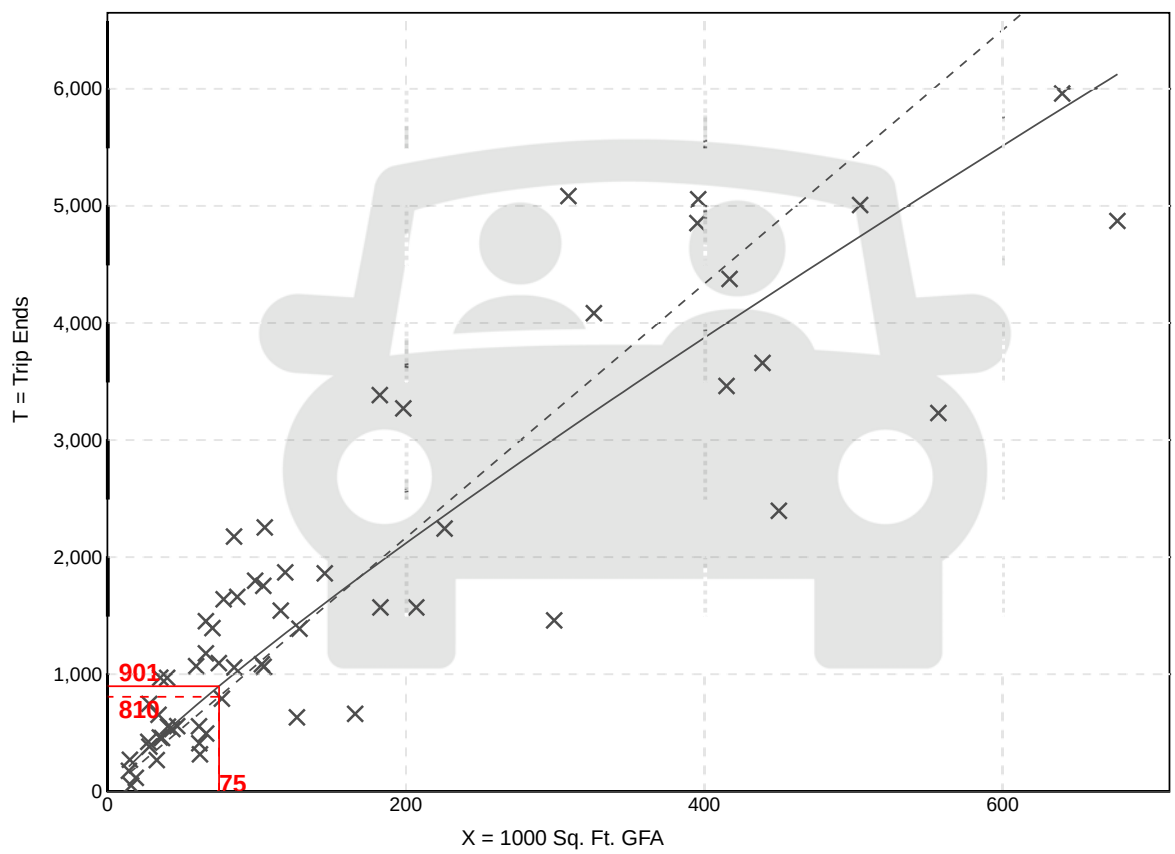
Vehicle Trip Ends vs: **1000 Sq. Ft. GFA**
On a: **Weekday**

Setting/Location: **General Urban/Suburban**
Number of Studies: 59
Avg. 1000 Sq. Ft. GFA: 163
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
10.84	3.27 - 27.56	4.76

Data Plot and Equation



Study Site **Fitted Curve** **Average Rate**

Fitted Curve Equation: Ln(T) = 0.87 Ln(X) + 3.05 **R^2= 0.78**

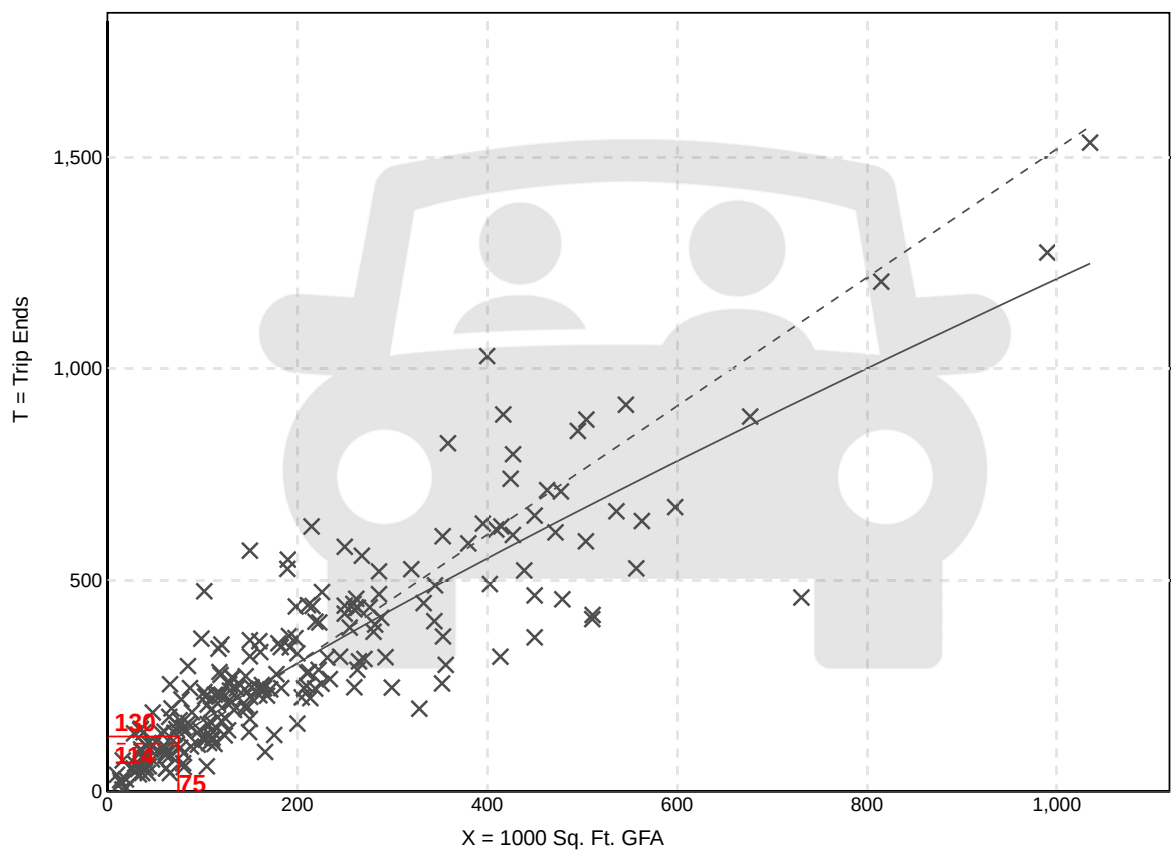
General Office Building
(710)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 7 and 9 a.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	221
Avg. 1000 Sq. Ft. GFA:	201
Directional Distribution:	88% entering, 12% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.52	0.32 - 4.93	0.58

Data Plot and Equation



× **Study Site** ——— **Fitted Curve** - - - - **Average Rate**

Fitted Curve Equation: Ln(T) = 0.86 Ln(X) + 1.16 **R^2= 0.78**

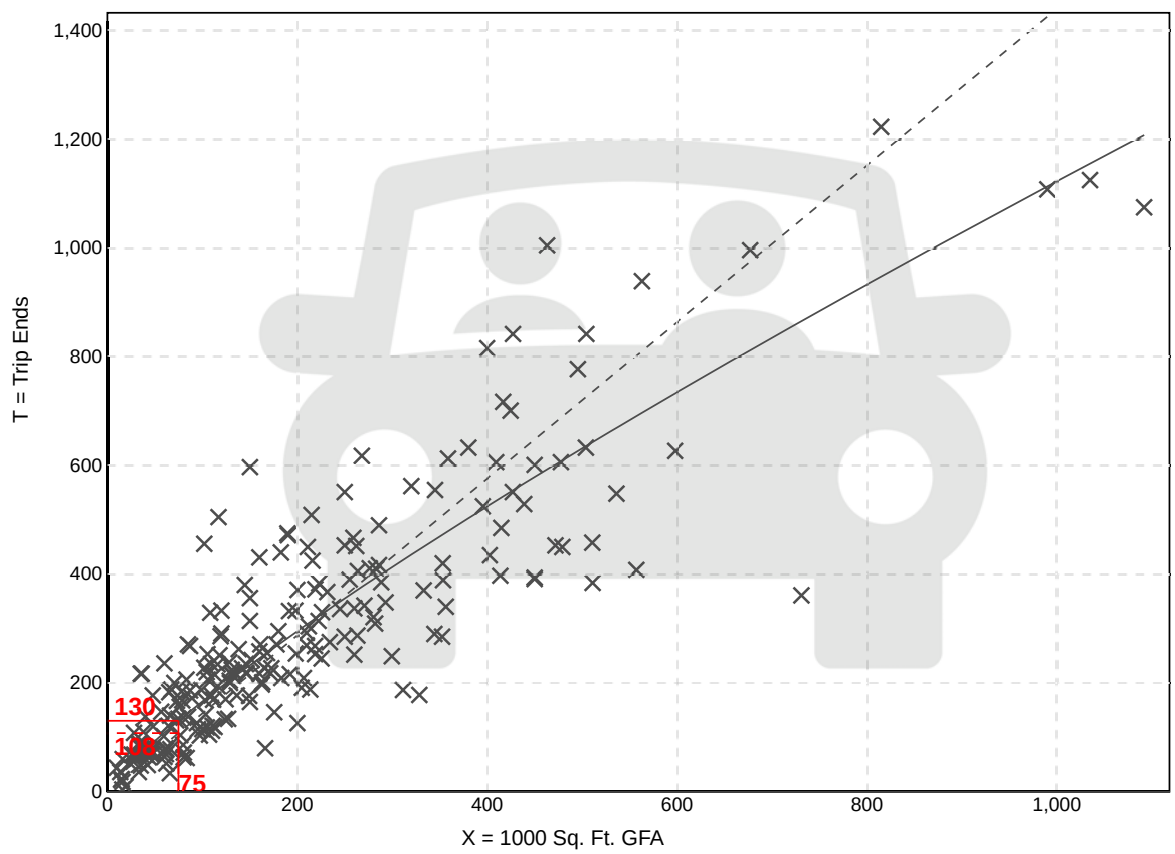
General Office Building
(710)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 4 and 6 p.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	232
Avg. 1000 Sq. Ft. GFA:	199
Directional Distribution:	17% entering, 83% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.44	0.26 - 6.20	0.60

Data Plot and Equation



Fitted Curve Equation: Ln(T) = 0.83 Ln(X) + 1.29 **R^2= 0.77**

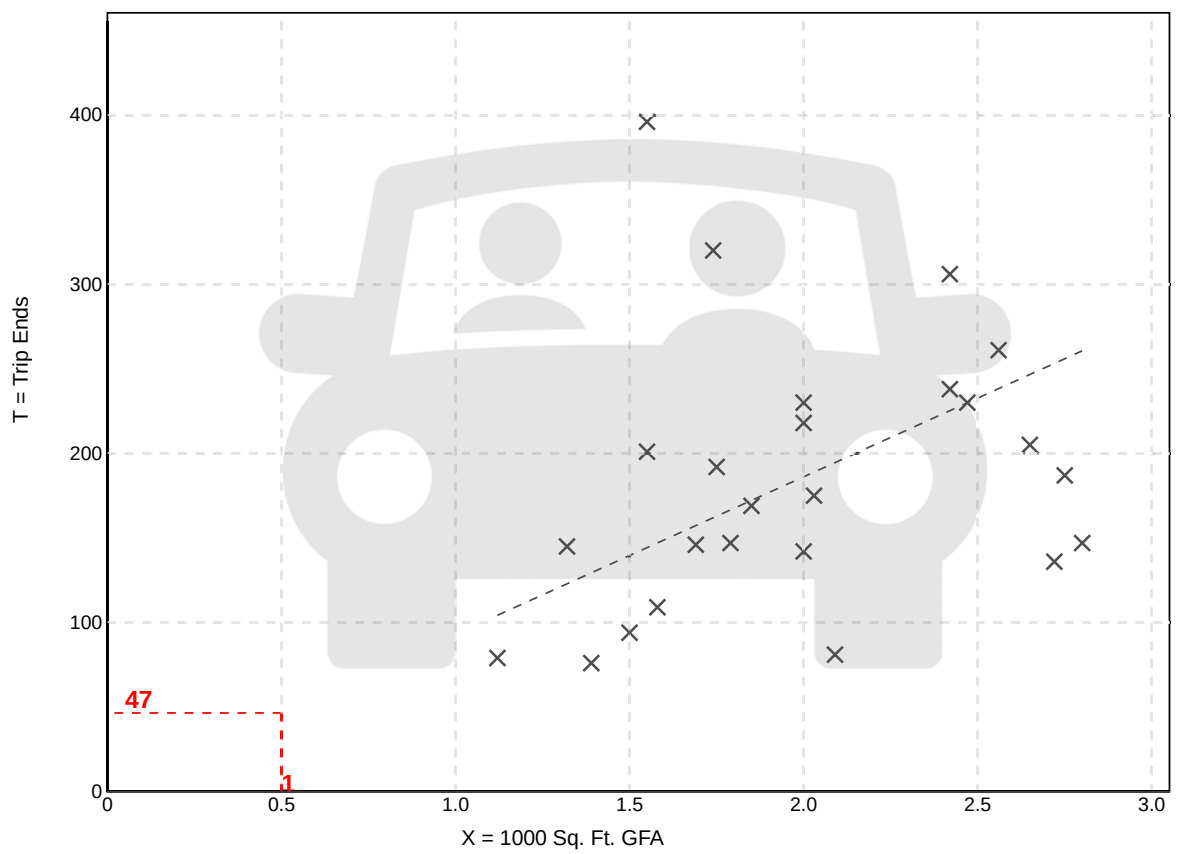
Coffee/Donut Shop without Drive-Through Window
(936)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 7 and 9 a.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	25
Avg. 1000 Sq. Ft. GFA:	2
Directional Distribution:	51% entering, 49% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
93.08	38.76 - 255.48	42.71

Data Plot and Equation



× **Study Site** — — — — **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

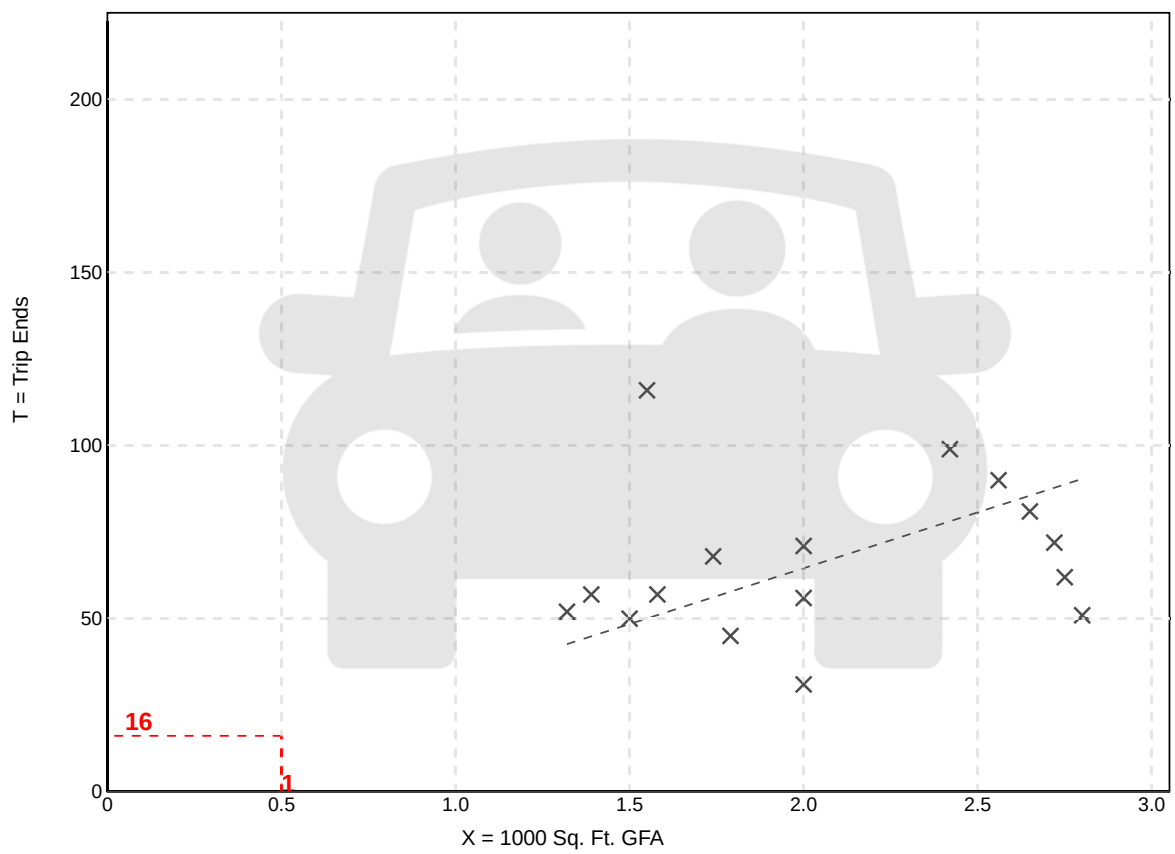
Coffee/Donut Shop without Drive-Through Window
(936)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 4 and 6 p.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	16
Avg. 1000 Sq. Ft. GFA:	2
Directional Distribution:	50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
32.29	15.50 - 74.84	12.64

Data Plot and Equation



× **Study Site** — - - - - **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

APPENDIX B

SCREENING CRITERIA

TAG SCREENING CRITERIA	
If the answer is yes to any of the following threshold questions, further analysis will be required for that question to assess whether the proposed Project would negatively affect the transportation system for all travel modes including pedestrian, bicycle, or transit facilities.	
Screening Criteria	Determination
Threshold T-1 Conflicting with Plans, Programs, Ordinances, or Policies	
Does the project require a discretionary action that requires the decision maker to find that the decision substantially conforms to the purpose, intent, and provisions of the General Plan?	**Yes,** Project is requesting Zone Change and Height District change, Site Plan Review, and Zoning Administrators Adjustment.
Is the project known to directly conflict with a transportation plan, policy, or program adopted to support multimodal transportation options or public safety?	**Yes,** the Project will inconsistent be with the Mobility Plan 2035. A waiver to dedicate and improve will be requested for La Mirada Av & Lexington Avenue and waiver to improve requested for Cahuenga Boulevard.
Is the Project proposing to, or required to, make any voluntary or required, modifications to the public right-of-way (i.e. street dedications, reconfigurations of curb lines, etc.)?	**Yes,** according to the BOE PCRF & Mobility Element street dedication and improvements are shown below. • La Mirada Avenue – 5-foot dedication and 3-foot widening; • Lexington Avenue – variable dedication and 3-foot widening; • Cahuenga Boulevard – 1-foot widening; and, • Southeast Corner of Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius dedication. A WDI will be requested.
Threshold T-2.1 Causing Substantial Vehicle Miles Traveled – Would the project conflict or would it be inconsistent with California Environmental Quality Act (CEQA) Guidelines section 15064.3 subdivision (b)(1)?	
Would the Project generate a net increase of 250 or more daily vehicle trips?	**Yes,** using the LADOT VMT calculator (version 1.3) for screening purposes, the Project will generate an increase of 259 more daily vehicle trips without any Transportation Demand Management (TDM) strategies. TDM strategies are not considered in the screening criteria.

Would the project generate a net increase in daily VMT?	**Yes,** using the LADOT VMT calculator, the Project would generate 2,271 daily VMT. TDM strategies are not considered in the screening criteria.
If the project includes retail uses, does the retail portion of the project exceed a net 50,000 square feet?	**No,** the Project will provide 500 square feet of Retail/Restaurant.
Would the Project located within a one-half mile of a fixed-rail or fixed-guideway transit station replace an existing number of residential units with a smaller number of residential units?	**No,** the location of the Project is not within a half mile of a fixed rail or fixed guideway transit station.
Threshold T- 3.1: Substantially Increasing Hazards Due to a Geometric Design Feature or Incompatible Use	
Is the Project proposing new driveways, or introducing new vehicle access to the property from the public right-of-way?	**Yes,** the Project will provide access with one new driveway on La Mirada Av, one new driveway Lexington Av and use of an existing on Lexington Av. Two driveways on Lexington Av and one on La Mirada Av will be removed. This will provide one fewer driveway than now exists. No driveway is proposed from North Cahuenga Bl.
Is the Project proposing to, or required to make any voluntary or required, modifications to the public right-of-way (i.e., street dedications, reconfigurations of curb line, etc.)?	**Yes,** according to the BOE PCRF & Mobility Element street dedication and improvements are shown below. • La Mirada Avenue – 5-foot dedication and 3-foot widening; • Lexington Avenue – variable dedication and 3-foot widening; • Cahuenga Boulevard – 1-foot widening; and, • Southeast Corner of Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius dedication. A WDI will be requested.
Pedestrian, Bicycle and Transit Access Assessment (Non-CEQA Transportation Analysis)	
Does the land use project involve a discretionary action that would be	**Yes,** Project is requesting General Plan Amendment and Zone Change.

under review by the Department of City Planning?	
Does the land use project include the construction, 50 dwelling units or guest rooms or combination thereof or 50,000 square feet of non-residential space?	**Yes,** the Project will include retention of 19,448 square feet of existing school space for a total 74,762 square feet of new office and 500 square feet of new retail/restaurant.
Would the Project generate a net increase of 1,000 or more daily vehicle trips? Is the Project's frontage along an Avenue, Boulevard or Collector (as designated in the City's General Plan) 250 linear feet or more, or is the Project's frontage encompassing an entire block along an Avenue or Boulevard (as designated in the City's General Plan?	**No,** using the LADOT VMT calculator (version 1.3) for screening purposes, the Project will generate an increase of 259 more daily vehicle trips without any Transportation Demand Management (TDM) strategies.). The portion of Cahuenga Boulevard adjacent to the Project Site is designated as a Modified Avenue II roadway. The Project's Cahuenga Boulevard frontage is approximately 195 in length.
Project Access, Safety and Circulation Evaluation (Non-CEQA Transportation Analysis)	
Does the land use project involve a discretionary action that would be under review by the Department of Planning?	**Yes,** Project is requesting Zone Change and Height District change, Site Plan Review, and Zoning Administrators Adjustment.
Would the Project generate a net increase of 250 or more daily vehicle trips?	**Yes,** using the LADOT VMT calculator (version 1.3) for screening purposes, the Project will generate an increase of 259 more daily vehicle trips (572 Project trips minus 313 prior trips) without any Transportation Demand Management (TDM) strategies

APPENDIX C

PLANS, PROGRAMS, ORDINANCE AND POLICY CONSISTENCY
Threshold Question T-1

Plans, Policies and Programs Consistency Worksheet

The worksheet provides a structured approach to evaluate the threshold T-1 question below that asks whether a project conflicts with a program, plan, ordinance, or policy addressing the circulation system. The intention of the worksheet is to streamline the project review by highlighting the most relevant plans, policies and programs when assessing potential impacts to the City's circulation system.

> Threshold T-1: Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities?

I. SCREENING CRITERIA FOR POLICY ANALYSIS

If the answer is 'yes' to any of the following questions, further analysis will be required:

Does the project require a discretionary action that requires the decision maker to find that the project would substantially conform to the purpose, intent, and provisions of the General Plan?

Yes

Is the project known to directly conflict with a transportation plan, policy, or program adopted to support multimodal transportation options or public safety?

Yes

Is the project required to, or proposing to, make any voluntary modifications to the public right-of-way (i.e., dedications and/or improvements in the right-of-way, reconfigurations of curb line, etc.)?

Yes, a WDI will be requested

II. PLAN CONSISTENCY ANALYSIS

A. Mobility Plan 2035 Classification Standards for Dedications and Improvements

A.1 Does the project include additions or new construction along a street designated as a Boulevard I, and II, and/or Avenue I, II, or III on property zoned for R3 or less restrictive zone?

No

A.2 Is the project required to make additional dedications or improvements to the Public Right of Way as demonstrated by the street designation?

Yes

a WDI will be requested

A.3 Is the project making the dedications and improvements as necessary to meet the designated dimensions of the fronting street (Boulevard I, and II, or Avenue I, II, or III)?

No, a WDI will be requested

A.4 Is the project applicant asking to waive from the dedication standards?

Yes

Lists any streets subject to dedications or voluntary dedications and include existing roadway and sidewalk widths, required roadway and sidewalk widths, and proposed roadway and sidewalk width or waivers.

1. La Mirada Avenue – Local Street – Required 60' ROW and 36' Street (half 30' ROW & 18' half Street), Current: 25' half street ROW & 15' half street
   Per BOE PCRF: 5' dedication and 3' roadway improvement required

2. Lexington Avenue – Local Street - Required 60' ROW and 36' Street (half 30' ROW & 18' half Street), Current: 25' half street ROW & 15' half street
   Per BOE PCRF: variable dedication and 3' roadway improvement required

3. Cahuenga Boulevard – Modified Avenue II – Required 80' ROW and 56'Street (half 40' ROW & 28' half Street), Current: 40' -43' half street ROW & 27' half street,
   Per BOE PCRF: 1' roadway improvement required

Is the project within the service area of Metro Bike Share, or is there demonstrated demand for micro- mobility services?

No

B. <u>Mobility Plan 2035 Policy Alignment with Project-Initiated Changes</u>

B.1 Does the project physically modify the curb placement or turning radius and/or physically alter the sidewalk and parkways space that changes how people access a property?

Yes

Examples of physical changes to the public right-of-way include:

- widening the roadway,
- narrowing the sidewalk,
- adding space for vehicle turn outs or loading areas,
- removing bicycle lanes, bike share stations, or bicycle parking
- modifying existing bus stop, transit shelter, or another street furniture
- paving, narrowing, shifting, or removing an existing parkway or tree well

<u>Driveway Access</u>

<u>Mobility Plan 2035 Program PL.1. Driveway Access</u>**.** Require driveway access to buildings from non-arterial streets or alleys (where feasible) to minimize interference with pedestrian access and vehicular movement.

Project is following PL-1 Driveway Access

Citywide Design Guidelines - Guideline 2: Carefully incorporate vehicular access such that it does not degrade the pedestrian experience.

Project is following Design Guideline 2

Site Planning Best Practices:

- Prioritize pedestrian access first and automobile access second. Orient parking and driveways toward the rear or side of buildings and away from the public right-of-way. On corner lots, parking should be oriented as far from the corner as possible.
- Minimize both the number of driveway entrances and overall driveway widths.
- Do not locate drop-off/pick-up areas between principal building entrances and the adjoining sidewalks.
- Orient vehicular access as far from street intersections as possible.
- Place drive-thru elements away from intersections and avoid placing them so that they create a barrier between the sidewalks and building entrance(s).
- Ensure that loading areas do not interfere with on-site pedestrian and vehicular circulation by separating loading areas and larger commercial vehicles from areas that are used for public parking and public entrances.

Project is following Site Planning Best Practices

B.2 Does the project add new driveways along a street designated as an Avenue or a Boulevard that conflict with LADOT's Driveway Design Guidelines (See Sec. 321 in the Manual of Policies and Procedures) by any of the following?

- Locating new driveways for residential properties on an Avenue or Boulevard, and access is otherwise possible using an alley or a collector/local street, or
- Locating new driveways for industrial or commercial properties on an Avenue or Boulevard and access is possible along a collector/local street, or
- The total number of new driveways exceeds 1 driveway per every 200 feet along on the Avenue or Boulevard frontage, or
- Locating new driveways on an Avenue or Boulevard within 150 feet from the intersecting street, or
- Locating new driveways on a collector or local street within 75 feet from the intersecting street, or
- Locating new driveways near mid-block crosswalks, requiring relocation of the mid-block crosswalk

Project is following Driveway Design Guidelines

Impact Analysis

Once the project is reviewed relevant to plans and policies, and existing facilities that may be impacted by the project, the analysis will need to answer the following two questions in concluding if there is an impact due to plan inconsistency.

B.2.1 Would the physical changes in the public right of way or new driveways that

conflict with LADOT's Driveway Design Guidelines degrade the experience of vulnerable roadway users such as modify, remove, or otherwise negatively impact existing bicycle, transit, and/or pedestrian infrastructure?

No

B.2.2 Would the physical modifications or new driveways that conflict with LADOT's Driveway Design Guidelines preclude the City from advancing the safety of vulnerable roadway users?

No

C. Network Access

C. 1 Alley, Street and Stairway Access

C.1.1 Does the project propose to vacate or otherwise restrict public access to a street, alley, or public stairway?

No

C.2 New Cul-de-sacs

C.2.1 Does the project create a cul-de-sac or is the project located adjacent to an existing cul-de-sac?

No

C.2.2 If yes, will the cul-de-sac maintain convenient and direct public access to people walking and biking to the adjoining street network?

N/A

D. Parking Supply and Transportation Demand Management

D.1 Would the project propose a supply of onsite parking that exceeds the baseline amount as required in the Los Angeles Municipal Code or a Specific plan, whichever requirement prevails?

No

D.2 Would the project propose to actively manage the demand of parking by independently pricing the supply to all users (e.g. parking cash-out), or for residential properties, unbundle the supply from the lease or sale of residential units?

No

D.3. Would the project provide the minimum on and off-site bicycle parking spaces as required by Section 12.21 A.16 of the LAMC?

Yes

D.4. Does the Project include more than 25,000 square feet of gross floor area construction of new non- residential gross floor?

Yes

D.5 Does the project comply with the City's TDM Ordinance in Section 12.26 J of the LAMC?

Yes

E. Consistency with Regional Plans

This section addresses potential inconsistencies with greenhouse gas (GHG) reduction

targets forecasted in the Southern California Association of Governments (SCAG) Regional Transportation Plan (RTP) / Sustainable Communities Strategy (SCS).

E.1 Does the Project apply one the City's efficiency-based impact thresholds (i.e. VMT per capita, VMT per employee, or VMT per service population) as discussed in Section 2.2.3 of the TAG? Yes

E.2 Does the Project or Plan result in a significant VMT impact? No

E.3 Does the Project result in a net increase in VMT? Yes

Table 2.1-2 Questions to Determine Project Applicability to Plans, Policies and Programs				
1.	Does the project include additions or new construction along a street designated as a Boulevard I, II and/or Avenue I, II or III on property zoned for R3 or less restrictive zone?	LAMC Section 12.37 Highway and Collector Street Dedication and Improvement		No, the site is to be developed along North Cahuenga Boulevard, a Modified Avenue II roadway, but the site is not zoned R3
2.	Is project site along any network identified in the City's Mobility Plan?	MP 2.3 through 2.7		Yes
		MP 2.3 Pedestrian Infrastructure (Map F)		North Cahuenga Boulevard, along the Project frontage, is part of the PED Network. The Project has been designed to improve the landscaping and disrepair of pedestrian sidewalk providing a safe walkable sidewalk on this portion of the roadway.
		MP 2.4 Neighborhood Enhanced Network (Map C4)		No Project street frontages are part of the NEN. The Project is not proposing any changes along any streets that would prevent the City from installing additional features as part of the NEN, nor does the Project propose to modify any streets that would increase travel speeds on the neighborhood network.
		MP 2.5 Transit Network (Map B)		The Project is not located on any TEN roadways. The Project does not propose to remove or modify transit facilities in a manner that would negatively impact the reliability of existing transit service.
		MP 2.6 Bicycle Network (Map D2)		No, however Vine Street to the east is designated a Tier 2 BEN.
		MP 2.7 Vehicle Network (Map E)		The Project street frontages are not part of the VEN
3.	Are dedications or improvements needed to serve long-term mobility needs identified in the Mobility Plan 2035?	MP - Street Classifications; MP-Street Designations & Standard Roadway Dimensions	MP - 2.17 Street Widenings	**Yes,** according to the BOE PCRF & Mobility Element street dedication and improvements are shown below. • La Mirada Avenue – 5-foot dedication and 3-foot widening; • Lexington Avenue – variable dedication and 3-foot widening; • Cahuenga Boulevard – 1-foot widening; and, • Southeast Corner of Cahuenga Boulevard & La Mirada Avenue – Construction of 15-foot by 15-foot corner cut or 20-foot radius dedication. A WDI will be requested.

4.	Does the project require placement of transit furniture in accordance with City's Coordinated Street Furniture and Bus Bench Program?			No
5.	Is project site in an identified Transit Oriented Community (TOC)?	MP - TEN; MP - PED; MP - BEN; TOC Guidelines		Yes
6.	Is project site on a roadway identified in City's High Injury Network?	Vision Zero	Mobility Plan 2035	No
7.	Does project propose repurposing existing curb space? (Bike corral, car-sharing, parklet, electric vehicle charging, loading zone, curb extension, etc.)	MP – 2.1 Adaptive Reuse of Streets; MP – 2.10 Loading Areas; MP – 3.5 Multi-Modal Features; MP – 3.8 Bicycle Parking; MP – 4.13 Parking & Land Use Management; MP – 5.4 Clean Fuels & Vehicles	MP – 2.3 Pedestrian Infrastructure; MP – 2.4 Neighborhood Enhanced Network; MP – 3.2 People with Disabilities; MP -4.1 New Technologies; MP 5.1 Substantial Transportation; MP – 5.5 Green Streets	No
8.	Does project propose paving, narrowing, shifting, or removing an existing parkway?	MP - 5.5 Green Streets; Sustainability Plan		No
9.	Does project propose modifying, removing or otherwise affect existing bicycle infrastructure? (ex: driveway proposed along street with bicycle facility)	MP- BEN; MP - 4.15 Public Hearing Process	Vision Zero	No
10.	Is project site adjacent to an alley? If yes, will project make use of, modify, or restrict alley access?	MP - 3.9 Increased Network Access; MP - ENG.9; MP - PL.1; MP - PL.13; MP - PS.3		No
11.	Does project create a cul-de-sac or is project site located adjacent to existing cul-de-sac? If yes, is cul-de-sac consistent with design goal in Mobility Plan 2035 (maintain through bicycle and pedestrian access)?	MP - 3.10 Cul-de-sacs		No, Not applicable
ACCESS: DRIVEWAYS AND LOADING				
12.	Does project site introduce a new driveway or loading access along an arterial (Avenue or Boulevard)?	MO - PL.1; MP - PK.10, CDG 4.1.02	Vision Zero	No
13.	If yes to 13, Is a non-arterial frontage or alley access available to serve the	MP - PL.1; MPP 321	Vision Zero	Not applicable

	driveway or loading access needs?			
14.	Does project site include a corner lot? (avoid driveways too close to intersections)	CDG 4.1.01		Yes. No driveways will be close to the intersections per MP&P
15.	Does project propose driveway width more than City standard?	MPP Sec. 321	Vision Zero; Sustainability Plan, MP - PED, MP - BEN; CDG 4.1.04	No
16.	Does project propose more driveways than permitted by the City maximum standard?	MPP - Sec No. 321 Driveway Design	Vision Zero; Healthy LA	No
17.	Are loading zones proposed as part of the project?	MP - 2.1 Loading Areas; MP - PK.1; MP - PK.7; MP - PK.8; MPP 321		No
18.	Does project include "drop-off" zones or areas? If yes, are such areas located to the side or rear of the buildings?	MP - 2.10 Loading Areas		No
19.	Does project propose modifying, limiting/restricting, or removing public access to a public right-of-way (e.g. vacating public right-of-way?)	MP - 2.3 Pedestrian Infrastructure; MP - 3.9 Increased Network Access		No

ATTACHMENT D.1: CITY PLAN, POLICIES AND GUIDELINES

The Transportation Element of the City's General Plan, Mobility Plan 2035, established the "Complete Streets Design Guide" as the City's document to guide the operations and design of streets and other public rights-of-way. It lays out a vision for designing safer, more vibrant streets that are accessible to people, no matter what their mode choice. As a living document, it is intended to be frequently updated as City departments identify and implement street standards and experiment with different configurations to promote complete streets. The guide is meant to be a toolkit that provides numerous examples of what is possible in the public right-of-way and that provides guidance on context-sensitive design.

The Plan for A Healthy Los Angeles (March 2015) includes policies directing several City departments to develop plans that promote active transportation and safety.

The City of Los Angeles Community Plans, which make up the Land Use Element of the City's General Plan, guide the physical development of neighborhoods by establishing the goals and policies for land use. The 35 Community Plans provide specific, neighborhood-level detail for land uses and the transportation network, relevant policies, and implementation strategies necessary to achieve General Plan and community-specific objectives.

The stated goal of Vision Zero is to eliminate traffic-related deaths in Los Angeles by 2025 through several strategies, including modifying the design of streets to increase the safety of vulnerable road users. Extensive crash data analysis is conducted on an ongoing basis to prioritize intersections and corridors for implementation of projects that will have the greatest effect on overall fatality reduction. The City designs and deploys Vision Zero Corridor Plans as part of the implementation of Vision Zero. If a project is proposed whose site lies on the High Injury Network (HIN), the applicant should consult with LADOT to inform the project's site plan and to determine appropriate improvements, whether by funding their implementation in full or by making a contribution toward their implementation.

The Citywide Design Guidelines (October 24, 2019) includes sections relevant to development projects where improvements are proposed within the public realm. Specifically, Guidelines one through three provide building design strategies that support the pedestrian experience. The Guidelines provide best practices in designing that apply in three spatial categories of site planning, building design and public right of way. The Guidelines should be followed to ensure that the project design supports pedestrian safety, access, and comfort as they access to and from the building and the immediate public right of way.

The City's Transportation Demand Management (TDM) Ordinance (LA Municipal Code 12.26.J) requires certain projects to incorporate strategies that reduce drive-alone vehicle trips and improve access to destinations and services. The ordinance is revised and updated periodically and should be reviewed for application to specific projects as they are reviewed.

The City's LAMC Section 12.37 (Waivers of Dedication and Improvement) requires certain

projects to dedicate and/or implement improvements within the public right-of-way to meet the street designation standards of the Mobility Plan 2035.

The Bureau of Engineering (BOE) Street Standard Dimensions S-470-1 provides the specific street widths and public right of way dimensions associated with the City's street standards.

APPENDIX D

VMT ANALYSIS WORKSHEETS

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA

Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?

○ Yes ○ No

Existing Land Use

Land Use Type	Value	Unit
School | Private School (K-12)		Students
School | Private School (K-12)	200	Students

☐ Click here to add a single custom land use type (will be included in the above list)

Proposed Project Land Use

Land Use Type	Value	Unit
Office | General Office	74.762	ksf
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

☐ Click here to add a single custom land use type (will be included in the above list)

Project Screening Summary

Existing Land Use	Proposed Project
313 Daily Vehicle Trips	572 Daily Vehicle Trips
1,919 Daily VMT	4,190 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips	259 Net Daily Trips
The net increase in daily VMT ≤ 0	2,271 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.500 ksf

The proposed project is required to perform VMT analysis.

Measuring the Miles

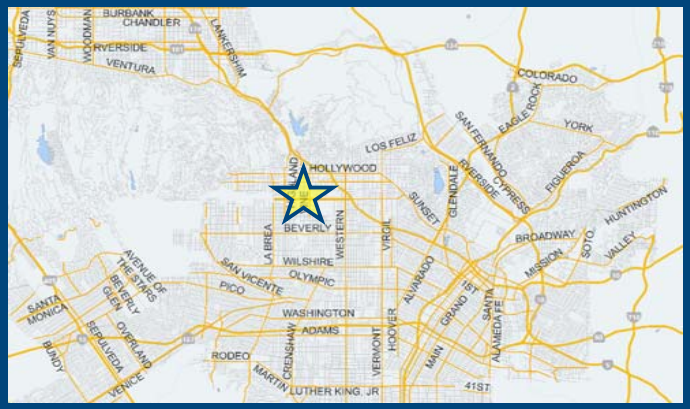
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA BLVD, 90038



Proposed Project Land Use Type	Value	Unit
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

A Parking

B Transit

C Education & Encouragement

D Commute Trip Reductions

E Shared Mobility

F Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility
☐ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Bike Parking Per LAMC
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Secure Bike Parking and Showers
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
566 Daily Vehicle Trips	**566** Daily Vehicle Trips
4,138 Daily VMT	**4,138** Daily VMT
0.0 Household VMT per Capita	**0.0** Household VMT per Capita
7.6 Work VMT per Employee	**7.6** Work VMT per Employee

Significant VMT Impact?

Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: No Threshold = 7.6 15% Below APC	**Work: No** Threshold = 7.6 15% Below APC

Measuring the Miles

11/4/2021

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Project Information

Land Use Type		Value	Units
Housing	*Single Family*	*0*	*DU*
	Multi Family	*0*	*DU*
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	*Family*	*0*	*DU*
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	0.500	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	General Office	74.762	ksf
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Analysis Results

Total Employees: 300
Total Population: 0

Proposed Project		*With Mitigation*	
566	**Daily Vehicle Trips**	**566**	**Daily Vehicle Trips**
4,138	**Daily VMT**	**4,138**	**Daily VMT**
0	**Household VMT per Capita**	**0**	**Household VMT per Capita**
7.6	**Work VMT per Employee**	**7.6**	**Work VMT per Employee**

Significant VMT Impact?

APC: Central

Impact Threshold: 15% Below APC Average
Household = 6.0
Work = 7.6

Proposed Project		*With Mitigation*	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0	No	Household > 6.0	No
Work > 7.6	No	Work > 7.6	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Alternative Work Schedules and Telecommute	*Employees participating (%)*	*0%*	*0%*
		Type of program	*0*	*0*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	Yes	Yes
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

TDM Adjustments by Trip Purpose & Strategy

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*
MAX. TDM EFFECT	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*

= Minimum (X%, 1-[(1-A)*(1-B)…])

where X%=

PLACE TYPE MAX:	urban	75%
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	0	0.0%	0	7.1	0	0
Home Based Other Production	0	0.0%	0	4.4	0	0
Non-Home Based Other Production	102	-7.8%	94	6.7	683	630
Home-Based Work Attraction	435	-38.9%	266	8.7	3,785	2,314
Home-Based Other Attraction	206	-42.7%	118	5.7	1,174	673
Non-Home Based Other Attraction	102	-7.8%	94	6.1	622	573

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-1.2%	0	0	-1.2%	0	0
Home Based Other Production	-1.2%	0	0	-1.2%	0	0
Non-Home Based Other Production	-1.2%	93	622	-1.2%	93	622
Home-Based Work Attraction	-1.2%	263	2,285	-1.2%	263	2,285
Home-Based Other Attraction	-1.2%	117	665	-1.2%	117	665
Non-Home Based Other Attraction	-1.2%	93	566	-1.2%	93	566

MXD VMT Methodology Per Capita & Per Employee

Total Population: 0
Total Employees: 300
APC: Central

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**0**	**0**
Total Home Based Work Attraction VMT	**2,285**	**2,285**
Total Home Based VMT Per Capita	**0.0**	**0.0**
Total Work Based VMT Per Employee	**7.6**	**7.6**

VMT Calculator User Agreement

The Los Angeles Department of Transportation (LADOT), in partnership with the Department of City Planning and Fehr & Peers, has developed the City of Los Angeles Vehicle Miles Traveled (VMT) Calculator to estimate project-specific daily household VMT per capita and daily work VMT per employee for land use development projects. This application, the VMT Calculator, has been provided to You, the User, to assess vehicle miles traveled (VMT) outcomes of land use projects within the City of Los Angeles. The term "City" as used below shall refer to the City of Los Angeles. The terms "City" and "Fehr & Peers" as used below shall include their respective affiliates, subconsultants, employees, and representatives.

The City is pleased to be able to provide this information to the public. The City believes that the public is most effectively served when they are provided access to the technical tools that inform the public review process of private and public land use investments. However, in using the VMT Calculator, You agree to be bound by this VMT Calculator User Agreement (this Agreement).

VMT Calculator Application for the City of Los Angeles. The City's consultant calibrated the VMT Calculator's parameters in 2018 to estimate travel patterns of locations in the City, and validated those outcomes against empirical data. However, this calibration process is limited to locations within the City, and practitioners applying the VMT Calculator outside of the City boundaries should not apply these estimates without further calibration and validation of travel patterns to verify the VMT Calculator's accuracy in estimating VMT in such other locations.

Limited License to Use. This Agreement gives You a limited, non-transferrable, non-assignable, and non-exclusive license to use and execute a copy of the VMT Calculator on a computer system owned, leased or otherwise controlled by You in Your own facilities, as set out below, provided You do not use the VMT Calculator in an unauthorized manner, and that You do not republish, copy, distribute, reverse-engineer, modify, decompile, disassemble, transfer, or sell any part of the VMT Calculator, and provided that You know and follow the terms of this Agreement. Your failure to follow the terms of this Agreement shall automatically terminate this license and Your right to use the VMT Calculator.

Ownership. You understand and acknowledge that the City owns the VMT Calculator, and shall continue to own it through Your use of it, and that no transfer of ownership of any kind is intended in allowing You to use the VMT Calculator.

Warranty Disclaimer. In spite of the efforts of the City and Fehr & Peers, some information on the VMT Calculator may not be accurate. The VMT Calculator, OUTPUTS AND ASSOCIATED DATA ARE PROVIDED "as is" WITHOUT WARRANTY OF ANY KIND, whether expressed, implied, statutory, or otherwise including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Limitation of Liability. It is understood that the VMT Calculator is provided without charge. Neither the City nor Fehr & Peers can be responsible or liable for any information derived from its use, or for any delays, inaccuracies, incompleteness, errors or omissions arising out of your use of the VMT Calculator or with respect to the material contained in the VMT Calculator. You understand and agree that Your sole remedy against the City or Fehr & Peers for loss or damage caused by any defect or failure of the

VMT Calculator, regardless of the form of action, whether in contract, tort, including negligence, strict liability or otherwise, shall be the repair or replacement of the VMT Calculator to the extent feasible as determined solely by the City. In no event shall the City or Fehr & Peers be responsible to You or anyone else for, or have liability for any special, indirect, incidental or consequential damages (including, without limitation, damages for loss of business profits or changes to businesses costs) or lost data or downtime, however caused, and on any theory of liability from the use of, or the inability to use, the VMT Calculator, whether the data, and/or formulas contained in the VMT Calculator are provided by the City or Fehr & Peers, or another third party, even if the City or Fehr & Peers have been advised of the possibility of such damages.

This Agreement and License shall be governed by the laws of the State of California without regard to their conflicts of law provisions, and shall be effective as of the date set forth below and, unless terminated in accordance with the above or extended by written amendment to this Agreement, shall terminate on the earlier of the date that You are not making use of the VMT Calculator or one year after the beginning of Your use of the VMT Calculator.

By using the VMT Calculator, You hereby waive and release all claims, responsibilities, liabilities, actions, damages, costs, and losses, known and unknown, against the City and Fehr & Peers for Your use of the VMT Calculator.

Before making decisions using the information provided in this application, contact City LADOT staff to confirm the validity of the data provided.

Print and sign below, and submit to LADOT along with the transportation assessment Memorandum of Understanding (MOU).

You, the User

By: Liz Fleming

Print Name: _____

Title: V.P.

Company: OVERLAND TRAFFIC CONSULTANTS

Address: 952 MANHATTAN BCH BL #100

Phone: 310-545-1235

Email Address: LIZ@OVERLANDTRAFFIC.COM

Date: 11-4-21

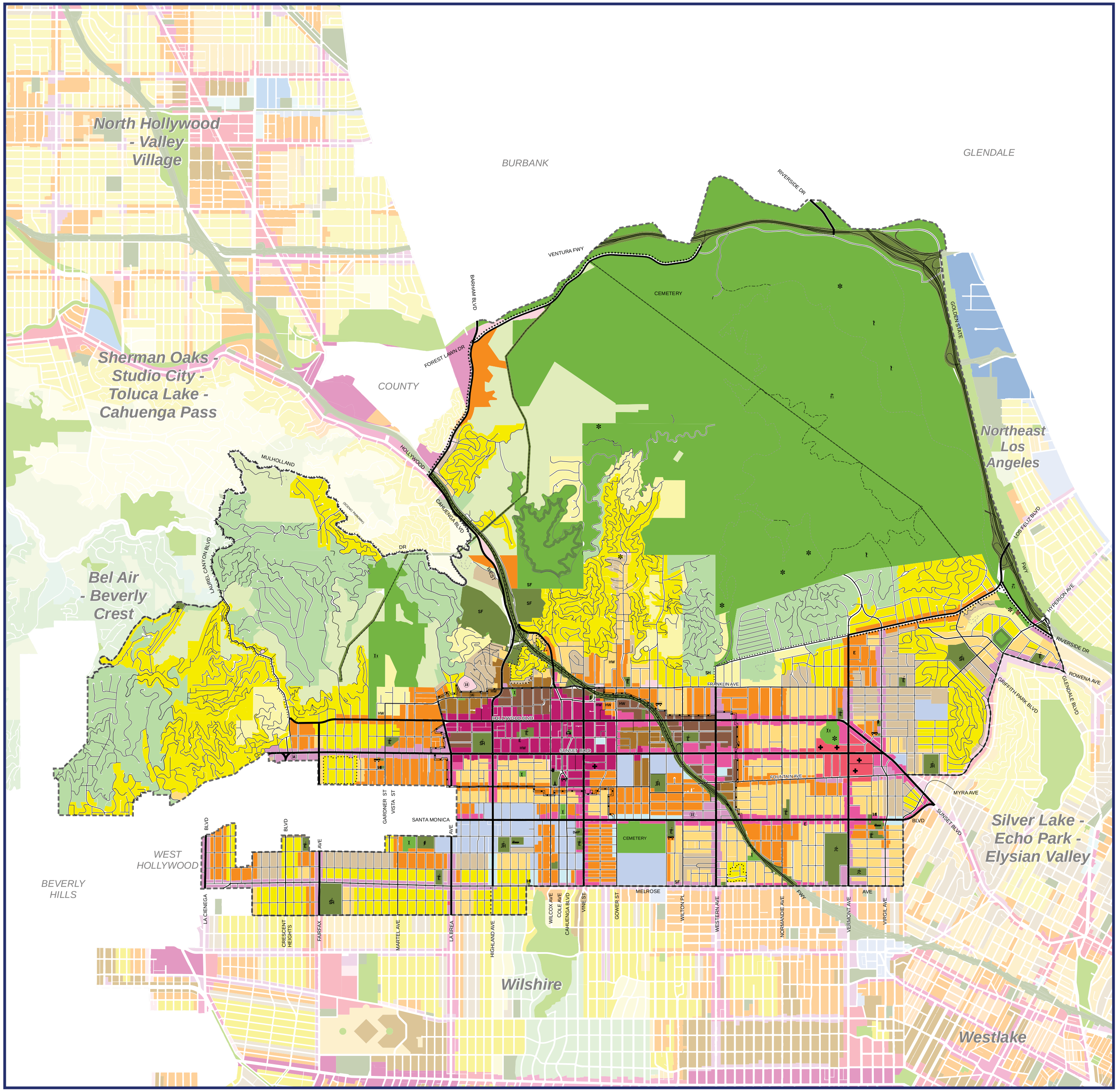
APPENDIX E

COMMUNITY PLAN LAND USE MAPS

Hollywood Community Plan

General Plan Land Use Map

A Part of the General Plan of the City of Los Angeles



Land Use[18] *Corresponding Zones*[1]

Low Density[17]

Land Use	Corresponding Zones
Minimum	RE40
Very Low II	RE15,RE11
Low I	RE9
Low II	RS,R1

Multiple Family[17]

Land Use	Corresponding Zones
Low Medium I[3]	R2,RD5,RD4,RD3
Low Medium II[3]	RD2,RD1.5
Medium[4]	R3
High Medium[5]	[Q]R4
High	R4,[Q]R5[13]

Land Use[18] *Corresponding Zones*[1]

Commercial[17]

Land Use	Corresponding Zones
Limited Commercial[6]	CR,C1,C1.5,P, RAS3,RAS4
Highway Oriented Commercial[11,12,21]	C1,C2,P, RAS3,RAS4
General Commercial	C1,C2,P, RAS3,RAS4
Neighborhood Office Commercial[7,11]	C1,C2,C4,P, RAS3,RAS4
Community Commercial[8]	CR,C2,C4,P,PB, RAS3,RAS4
Regional Center Commercial[9]	C2,C4,P,PB, RAS3,RAS4

Industrial[17]

Land Use	Corresponding Zones
Commercial Manufacturing[11]	CM,P
Limited Manufacturing	MR1,M1,P,PB

Open Space;Public Facilities[10,19,20]

Land Use	Corresponding Zones
Open Space	OS,A1
Public Facilities	PF

Service Systems

- E Public Elementary School
- JH Public Junior High
- SH Public Senior High
- JC Junior College
- E Private Elementary School
- SH Private Senior High
- SF Private Special School
- Community Park
- Neighborhood Park
- Regional Park
- Public Golf Course
- Branch Administration Center
- Fire Station
- Police Station
- Community Library
- Regional Library
- Cultural/Historical Site
- Maintenance Yard
- Power Distribution Station
- HW House of Worship
- Health Center/Hospital
- DWP DWP Property

Circulation

- Freeway
- Scenic Freeway
- Major Highway II
- Scenic Major Highway II
- Scenic Divided Major Highway II
- Secondary Highway
- Scenic Secondary Highway
- Scenic Divided Secondary Highway
- Scenic Arterial Mountain
- Scenic Parkway
- Collector Street
- Local Street
- Country Road
- Park Road
- Private Street

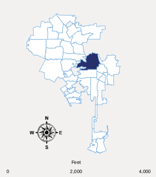
Other Line Symbols

- Community Boundary
- DWP Lines
- Historic Preservation
- Redevelopment Project Area
- Reservoir Line

FOOTNOTES:

1. Only those zones indicated in the table are recommended in Hollywood.
2. Gross acre includes one-half of abutting street.
3. Height district 1XL.
4. Refer to zoning maps; may be limited to Height District 1XL or to less than maximum R3 zoning density.
5. Height District 1VL; maximum density limited to one dwelling unit per six hundred (600) square feet of lot.
6. For properties with less than one hundred (100) feet of lot depth, the recommended FAR is 1:1.
7. For properties limited to the 1XL and 1VL Height Districts, the recommended FAR is 1.5:1. This Plan designation emphasizes pedestrian-oriented use and design.
8. This designation is limited to the East Hollywood Center Study Area. FAR up to 3:1 may be permitted through application of the CSA 1 Height District.
9. This designation is limited to the Hollywood Redevelopment Project Area. Development intensity is limited to 4.5:1 FAR with a maximum of 6:1 FAR possible through a Transfer of Development Rights procedure and/or City Planning Commission approval.
10. When the use of property designated as "Public Land" or "Open Space" is to be discontinued, the proposed new use must be approved by the City Planning Commission through the procedure established by LAMC 12.24.1.
11. A maximum FAR of 3:1 may be permitted on sites located within designated centers with the application of the CSA 1 Height District.
12. A floor area ratio (FAR) of 1.5:1 shall be permitted on properties designated Highway Oriented commerce located within the Hollywood Redevelopment Project area.
13. The Plan contemplates that certain commercial uses may be allowed on properties designated as High density through LAMC 12.24.C5(j). Commercial uses should be limited to those permitted in the C1 zone and the FAR of such uses should not exceed 1:1. Whenever possible commercial uses should be located at street level, with residential uses on the upper floors.
14. Development of these properties shall be limited to a maximum floor area ratio of 1.9:1.
15. Development of these properties shall be limited to a maximum floor area ratio of 1:1.
16. Hotels may be permitted on these properties subject to approval pursuant to LAMC 12.24C.1(j).
17. Existing mobile home parks, the existing uses and the RMP Zone are consistent with the Plan, and the RMP zone is a corresponding zone for every land use designation in the Plan, including residential, commercial, and industrial Plan designations. The retention or expansion of existing mobile home parks in the RMP Zone encourages the provision of affordable housing and serves as a viable resource to supplement the City's housing stock. New mobile home parks shall be consistent with the Plan when developed in the RMP Zone and in a Residential or Commercial Plan designation. The RMP zone is a corresponding zone for every residential and commercial land use designation in the Plan. New mobile home parks should be established such that their location is: 1) desirable to public convenience and welfare; 2) in harmony with the various elements and objectives of the General Plan; 3) proper in relation to adjacent uses or development; and 4) not materially detrimental to the character of development in the immediate neighborhood.
18. Each Plan category permits all indicated corresponding zones as well as those zones referenced in the Los Angeles Municipal Code (LAMC) as permitted by such zones unless further restricted by adopted Specific Plans, specific conditions and/or limitations of project approval, plan footnotes or other Plan map or text notations.
    Zone established in the LAMC subsequent to the adoption of the Plan shall not be deemed as corresponding to any particular Plan category unless the Plan is amended to so indicate.
    It is the intent of the Plan that the entitlements granted shall be one of the zone designations within the corresponding zones shown on the Plan, unless accompanied by a concurrent Plan Amendment.
19. The Public Facility (PF) planning land use designation is premised on the ownership and use of the property by a government agency. The designation of the PF Zone as a corresponding zone is based on the same premise. The Plan also intends that when a board or governing body of a government agency officially determines that a property zone PF is surplus, and no other public agency has indicated an intent to acquire, and the City is notified that the agency intends to offer the property for sale to a private purchaser, then the property may be rezoned to the zone(s) most consistent within 500 feet of the property boundary and still be considered consistent with the adopted Plan.
20. Local streets and freeways are shown for reference only.
21. Floor area ratio (FAR) of 0.5:1. A maximum FAR of 1.5:1 for commercial only buildings and a FAR of up to 3:1 for mixed use commercial / residential, or residential only projects in a unified development shall be permitted in the Highway Oriented Commercial designated properties on the north side of Sunset Boulevard between Bronson Avenue and Van Ness Avenue for:
    (1) a commercial/residential mixed-use project having at least 50 percent of the street-level linear building frontage devoted to commercial land use(s) in order to promote street level pedestrian activity, and/or
    (2) a project that incorporates affordable housing units;
    Provided that the aforementioned projects either: (a) utilize the RAS3 or RAS4 Zones or, (b) a conditional use permit is granted pursuant to Section 12.24.W.19 of the Municipal Code to allow FAR averaging of up to 3.0:1 over the entire project site for a unified mixed-use development.
22. Height District 2D with a maximum floor area ratio (FAR) of 3.84:1 for the project described in CPC-2006-4392 the area bounded by Virginia Avenue on the north, St. Andrews Place on the east, Santa Monica Boulevard on the south, and Wilton Place on the west.

* Bikeways are shown on the Citywide Bikeways System maps contained in the City's Bicycle Plan, a part of the Transportation Element of the General Plan, which was adopted by the City Council on August 6,1996.



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Sources: Los Angeles Department of City Planning

Notes:

A. The text of the Community Plan can be accessed on the City of Los Angeles' Web Page (cityplanning.lacity.org).
B. Other Special Area Maps may not be included on this document.
C. Parcel level information (plan designation and zoning) can be found on the City of Los Angeles Department of City Planning Zone Information & Map Access System (ZIMAS) web site (zimas.lacity.org).

Disclaimer:
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Eric Garcetti
Mayor

City of Los Angeles Department of City Planning
Geographic Information Systems

Revised: This reflects actions from Council File 12-0303-S4 Adopted 04/02/2014

APPENDIX F

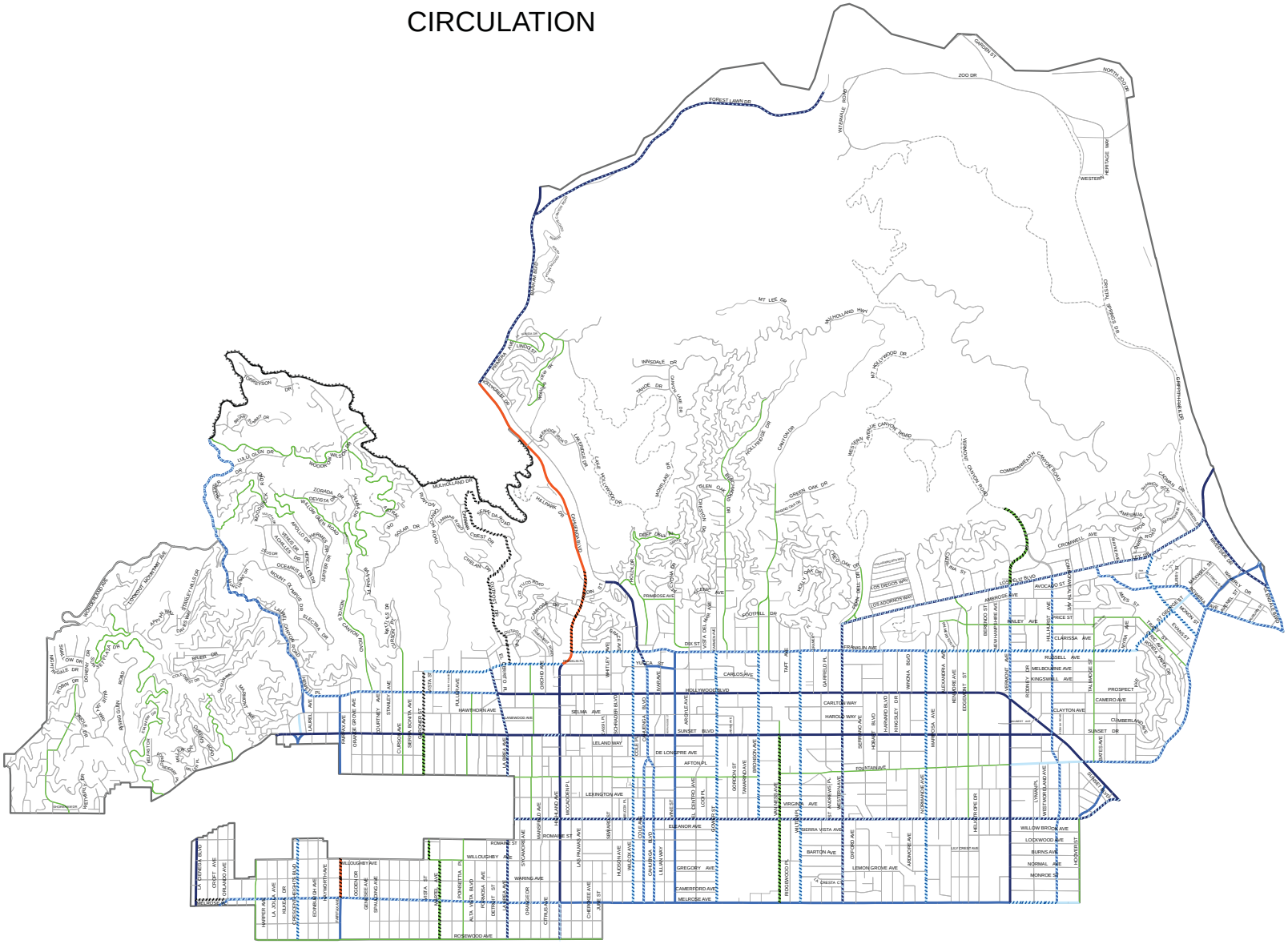
ROADWAY DESIGNATION MAP, STREET STANDARDS
&
INTERSECTION AERIALS

HOLLYWOOD

CIRCULATION

Legend

- Boulevard II
- Boulevard II Modified
- Avenue I
- Avenue I Modified
- Avenue I Modified Divided Scenic
- Avenue I Modified Scenic
- Avenue I Scenic
- Avenue II
- Avenue II Divided Scenic
- Avenue II Modified
- Avenue II Modified Scenic
- Avenue II Scenic
- Avenue III
- Avenue III Modified
- Collector
- Collector Modified
- Local
- Local Modified
- Scenic Highway
- Private Street
- Community Plan Area Boundary



Date: 2/2/2017

DEPARTMENT OF CITY PLANNING
INFORMATION TECHNOLOGIES DIVISION

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N
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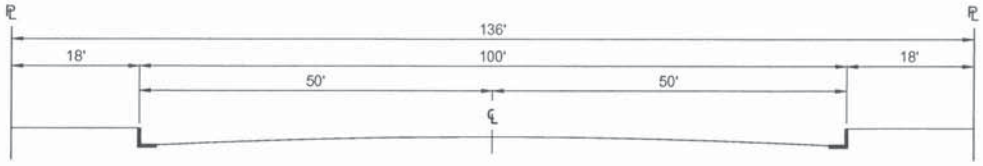
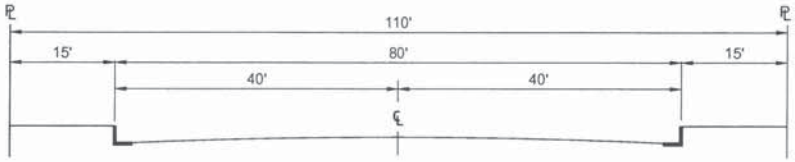
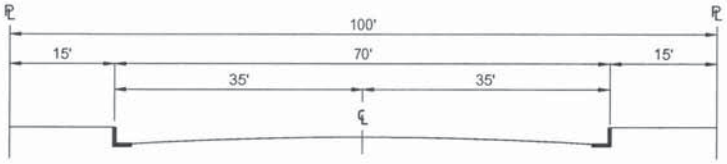
ARTERIAL STREETS



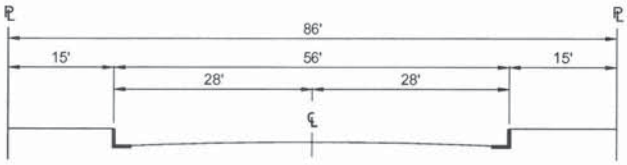
BOULEVARD I (MAJOR HIGHWAY CLASS I)



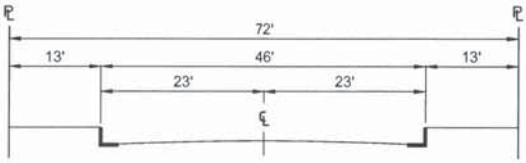
BOULEVARD II (MAJOR HIGHWAY CLASS II)



AVENUE I (SECONDARY HIGHWAY)



AVENUE II (SECONDARY HIGHWAY)



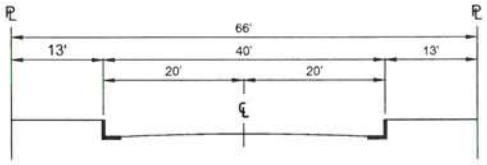
AVENUE III (SECONDARY HIGHWAY)

THIS STANDARD PLAN BECOMES EFFECTIVE CONCURRENT WITH THE ADOPTION OF THE MOBILITY PLAN 2035.

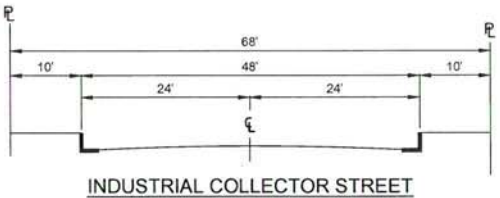
BUREAU OF ENGINEERING	DEPARTMENT OF PUBLIC WORKS	CITY OF LOS ANGELES
--- DRAFT --- STANDARD STREET DIMENSIONS		STANDARD PLAN S-470-1

PREPARED	SUBMITTED	APPROVED		SUPERSEDES	REFERENCES
HAMID MADANI, P.E. BUREAU OF ENGINEERING	SAMARA ALI-AHMAD, P.E. DATE ENGINEER OF DESIGN BUREAU OF ENGINEERING	GARY LEE MOORE, P.E., ENV. SP. DATE CITY ENGINEER	REGISTERED PROFESSIONAL ENGINEER GARY LEE MOORE No. C-49446 Exp. CIVIL STATE OF CALIFORNIA	D-22549 S-470-0	
CHECKED RAFFI MASSABKI, P.E. BUREAU OF ENGINEERING	KENNETH REDD, P.E. DATE DEPUTY CITY ENGINEER	DEPARTMENT OF TRANSPORTATION DATE GENERAL MANAGER DIRECTOR OF PLANNING DATE		VAULT INDEX NUMBER:	
				SHEET 1 OF 4 SHEETS	

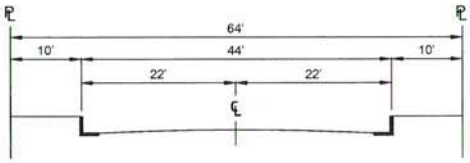
NON-ARTERIAL STREETS



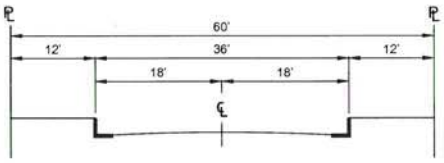
COLLECTOR STREET



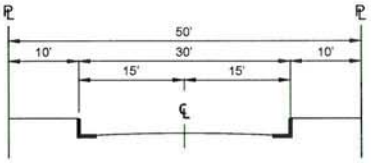
INDUSTRIAL COLLECTOR STREET



INDUSTRIAL LOCAL STREET

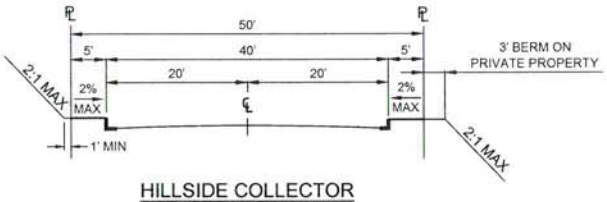


LOCAL STREET - STANDARD

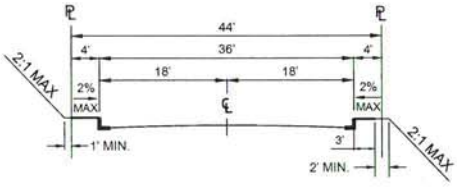


LOCAL STREET - LIMITED

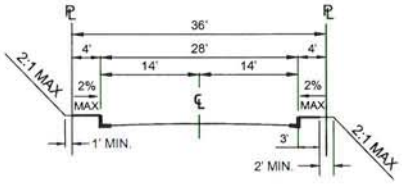
HILLSIDE STREETS



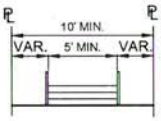
HILLSIDE COLLECTOR



HILLSIDE LOCAL



HILLSIDE LIMITED STANDARD



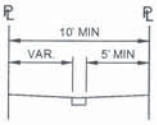
PUBLIC STAIRWAY

CONSTRUCTED IN ACCORDANCE WITH
BUREAU OF ENGINEERING STANDARD PLANS

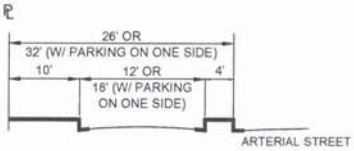
STANDARD PLAN NO. S-470-1	VAULT INDEX NUMBER B-	SHEET 2 OF 4 SHEETS

OTHER PUBLIC RIGHTS-OF-WAY

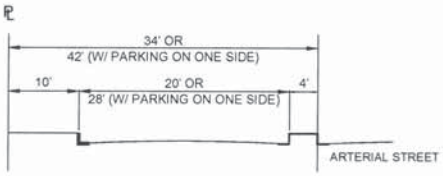
SHARED STREET



PEDESTRIAN WALKWAY

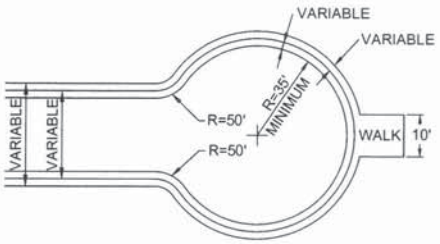


ONE-WAY SERVICE ROAD



BI-DIRECTIONAL SERVICE ROAD

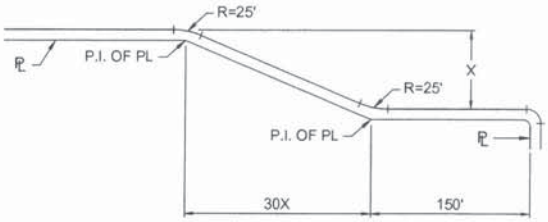
CUL-DE-SAC



MAY BE UNSYMMETRICAL
(PLAN VIEW)

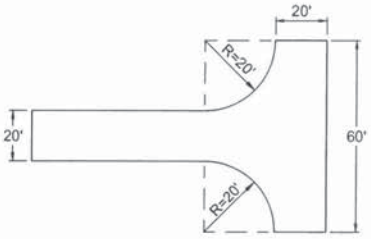
NOTE: FOR FIRE TRUCK CLEARANCE, NO OBSTRUCTION TALLER THAN 6" SHALL BE PERMITTED WITHIN 3FT. OF THE CURB. ON-STREET PARKING SHALL BE PROHIBITED.

TRANSITIONAL EXTENSIONS

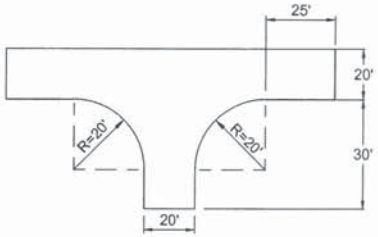


STANDARD FLARE SECTION
(PLAN VIEW)

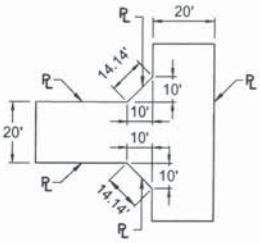
ALLEYS



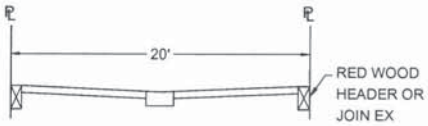
STANDARD TURNING AREA
(PLAN VIEW)



MINIMUM TURNING AREA
(PLAN VIEW)



STANDARD CUT CORNERS
FOR 90° INTERSECTION
(PLAN VIEW)



STANDARD CROSS-SECTION
(PLAN VIEW)

STANDARD PLAN NO. S-470-1	VAULT INDEX NUMBER B-	SHEET 3 OF 4 SHEETS

NOTES

1. CITY COUNCIL MAY, BY ORDINANCE, ADOPT SPECIFIC STANDARDS FOR INDIVIDUAL STREETS THAT DIFFER FROM THESE OFFICIAL STANDARD STREET DIMENSIONS. COMMUNITY PLANS AND SPECIFIC PLANS SHOULD BE REVIEWED FOR FOOTNOTES, INSTRUCTIONS AND/OR MODIFIED STREET DIMENSIONS THAT WOULD REQUIRE STANDARDS DIFFERENT THAN THOSE INDICATED ON THIS STANDARD PLAN.

2. FOR ADDITIONAL GUIDANCE AS TO THE USE OF THE ROADWAY AND SIDEWALK AREA, PLEASE REFER TO THE COMPLETE STREET DESIGN GUIDE AND MANUALS.

3. FOR DISCRETIONARY PROJECTS REQUIRING ACTION FROM THE DEPARTMENT OF CITY PLANNING (PLANNING), PLANNING MAY INCLUDE SPECIFIC INFORMATION AS TO THE DESIGN AND UTILIZATION OF THE SIDEWALK AREA.

4. WHERE A DESIGNATED ARTERIAL CROSSES ANOTHER DESIGNATED ARTERIAL STREET AND THEN CHANGES IN DESIGNATION TO A STREET OF LESSER STANDARD WIDTH, THE ARTERIAL SHALL BE TAPERED IN A STANDARD FLARE SECTION ON BOTH SIDES, AS ON SHEET 3, TO MEET THE WIDTH OF LESSER DESIGNATION AND PROVIDE AN ORDERLY TRANSITION.

5. PRIVATE STREET DEVELOPMENT SHOULD CONFORM TO THE STANDARD PUBLIC STREET DIMENSIONS SHOWN ON THE SHEET, WHERE APPROPRIATE. VARIATIONS MAY BE APPROVED ON A CASE-BY-CASE BASIS BY THE CITY.

6. FIFTY-FOOT CURB RADII (INSTEAD OF THE STANDARD 35' CURB RADII) SHALL BE PROVIDED FOR CUL-DE-SACS IN INDUSTRIAL AREAS. SEE CUL-DE-SAC ILLUSTRATION FOR FURTHER DESIGN STANDARDS.

7. ALLEYS SHALL BE A MINIMUM OF 20' IN WIDTH AND INTERSECTIONS AND/OR DEAD-END TERMINUSES SHALL BE DESIGNED TO CONFORM TO THE ALLEY ILLUSTRATIONS INCLUDED HEREIN.

8. FOR INTERSECTIONS OF STREETS, THE FOLLOWING DEDICATIONS SHALL APPLY;
   A. INTERSECTIONS OF ARTERIAL STREETS WITH ANY OTHER STREET: 15' X 15' CUT CORNER OR 20' CURVED CORNER RADIUS.
   B. INTERSECTIONS ON NON-ARTERIAL AND/OR HILLSIDE STREETS: 10' X 10' CUT CORNER OR 15' CURVED CORNER RADIUS.

9. STREETS THAT ARE ACCOMPANIED BY A PARALLEL FRONTAGE AND/OR SERVICE ROAD ARE DEEMED TO MEET THE STREET STANDARDS SET FORTH HEREIN AND THE DEDICATION REQUIREMENT SHALL BE NO MORE THAN IS NECESSARY TO BRING THE ABUTTING SIDEWALK DIMENSION INTO COMPLIANCE WITH THE STREET STANDARD.

10. DUE TO THEIR UNIQUE CHARACTER AND DIMENSIONS ALL STREETS DESIGNATED AS DIVIDED ARE CONSIDERED TO HAVE MET THEIR STREET STANDARD AND THE DEDICATION SHALL BE NO MORE THAN IS NECESSARY TO BRING THE ABUTTING SIDEWALK DIMENSION COMPLIANT WITH THE STREET STANDARD.

11. THE DIMENSION OF ANY MEDIAN, DIVIDED STRIP AND/OR TRANSIT WAY SHALL BE INCLUDED WHEN DETERMINING THE RIGHT-OF-WAY DIMENSION.

12. THE LOCATION OF THE DRAINAGE GUTTER IS NOT RESTRICTED TO THE CENTER OF THE SHARED STREET AND CAN BE PLACED WHERE NECESSARY AS APPROVED BY THE CITY.

13. A SHARED STREET SHALL PROVIDE A DEDICATED PEDESTRIAN ACCESS ROUTE.

Cahuenga Bl & Fountain Av
Google Earth
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Cahuenga Bl & Lexington Av
SCHOOL SCHOOL
5MIX 5MIX
Google Earth
© 2021 Google

Fountain Av & Vine St
Google Earth
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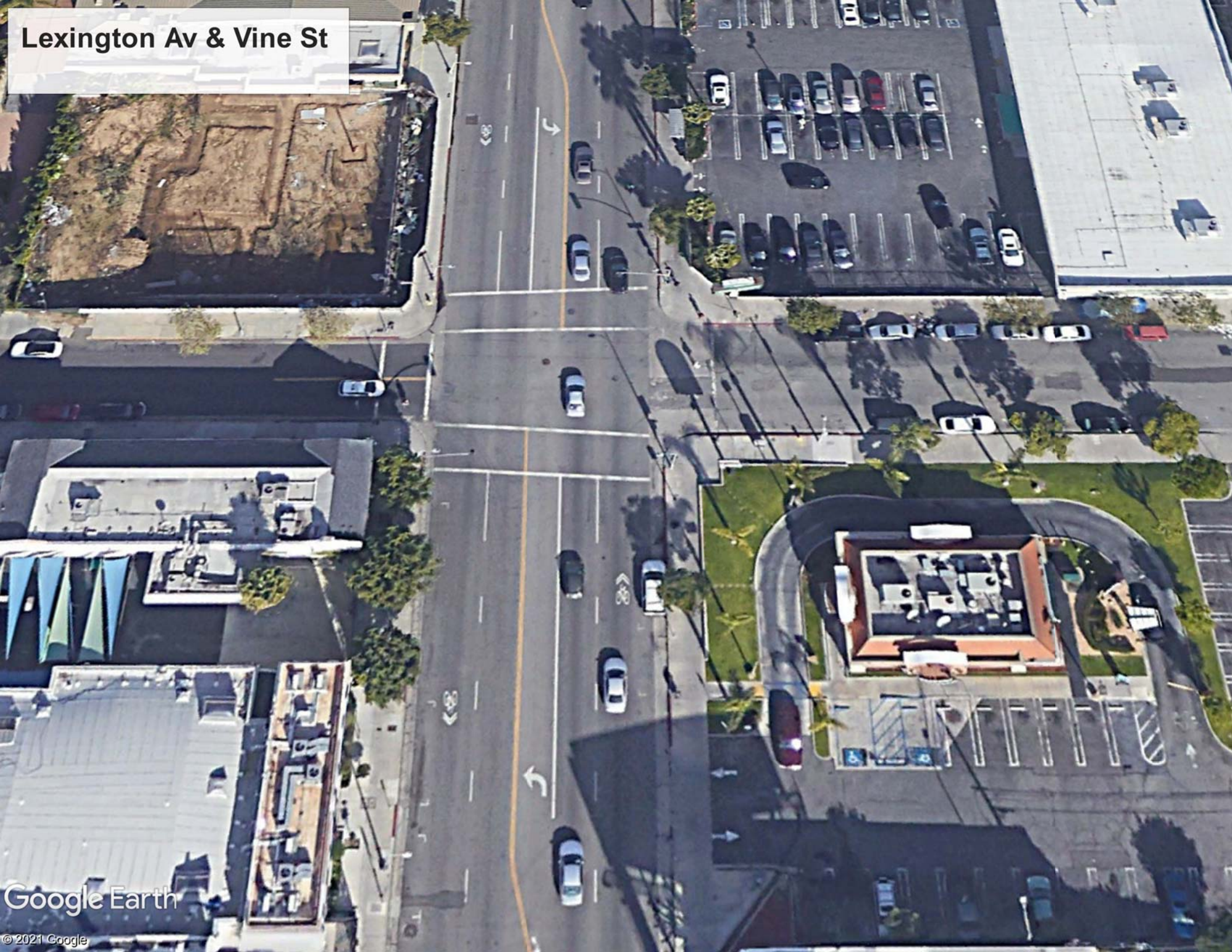
Lexington Av & Vine St
Google Earth
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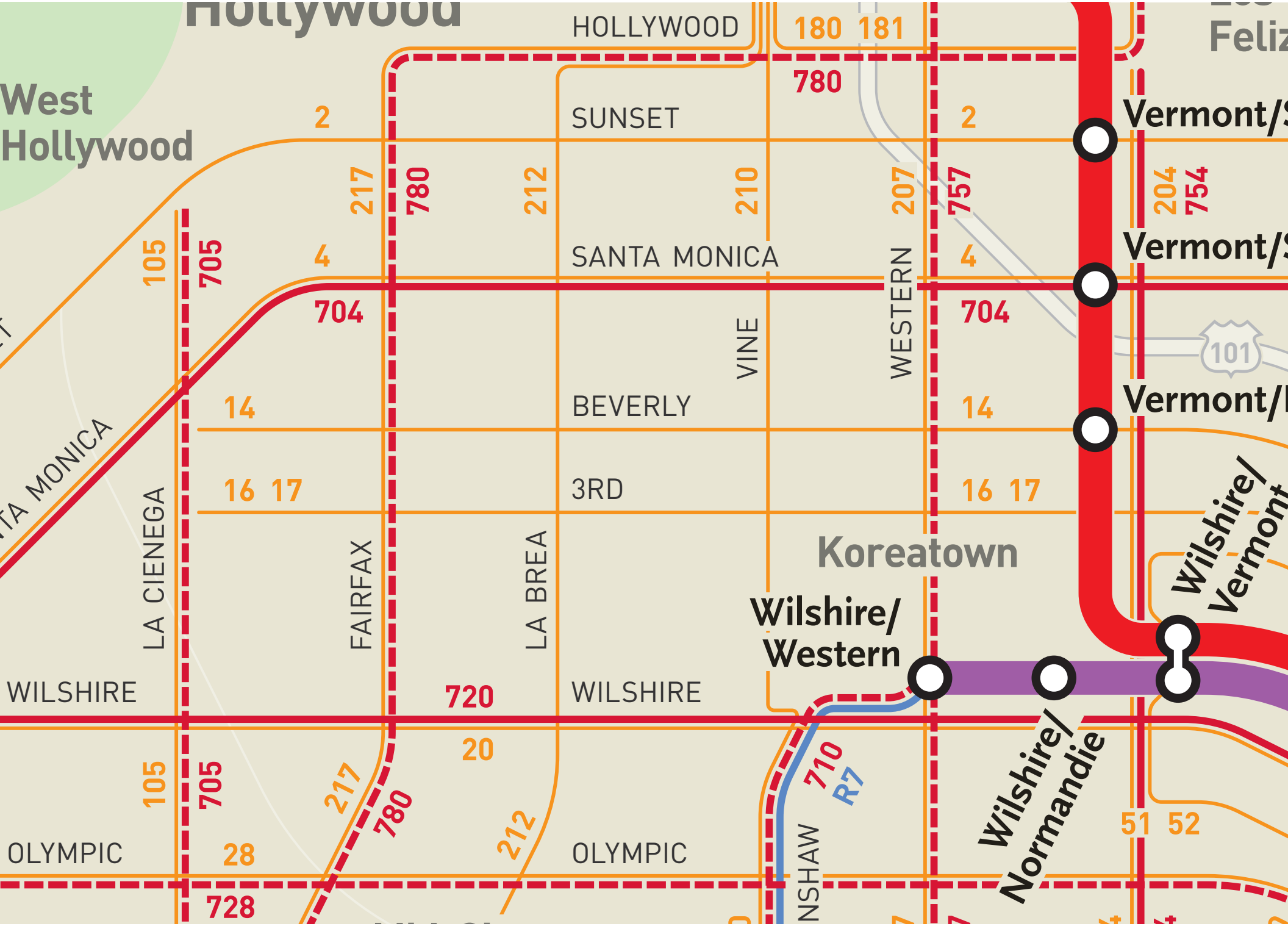
APPENDIX G

TRANSIT ROUTES


Hollywood
West Hollywood
HOLLYWOOD
SUNSET
SANTA MONICA
BEVERLY
3RD
WILSHIRE
OLYMPIC
LA CIENEGA
FAIRFAX
LA BREA
VINE
WESTERN
SHAW
Koreatown
Wilshire/ Western
Wilshire/ Normandie
Wilshire/ Vermont
Vermont/
101
180 181
780
2
217
780
212
210
207
757
204
754
105
705
4
704
14
16 17
720
20
710
R7
28
728
51 52

Monday through Friday — B & D Lines (Red & Purple)

Effective Sep 12 2021

Eastbound *Al Este* (Approximate Times/*Tiempos Aproximados*)

NORTH HOLLYWOOD | UNIVERSAL CITY | HOLLYWOOD | LOS ANGELES | DOWNTOWN LA

B Line (Red) Stations / D Line (Purple) Stations

North Hollywood	Universal/Studio City	Hollywood/Highland	Hollywood/Vine	Hollywood/Western	Vermont/Sunset	Vermont/Santa Monica	Vermont/Beverly	Wilshire/Western	Wilshire/Normandie	Wilshire/Vermont	Westlake/MacArthur Park	7th St/Metro Center	Pershing Square	Civic Center/Grand Park	Union Station
—	—	—	—	—	—	—	—	4:41A	4:43A	4:45A	4:47A	4:49A	4:50A	4:51A	4:54A
4:32A	4:36A	4:40A	4:42A	4:44A	4:46A	4:47A	4:49A	—	—	4:52	4:54	4:56	4:57	4:58	5:01
—	—	—	—	—	—	—	—	4:57	4:59	5:01	5:03	5:05	5:06	5:07	5:10
4:50	4:54	4:58	5:00	5:02	5:04	5:05	5:07	—	—	5:10	5:12	5:14	5:15	5:16	5:19
—	—	—	—	—	—	—	—	5:14	5:16	5:18	5:20	5:22	5:23	5:24	5:27
5:05	5:09	5:13	5:15	5:17	5:19	5:20	5:22	—	—	5:25	5:27	5:29	5:30	5:31	5:34
—	—	—	—	—	—	—	—	5:32	5:34	5:36	5:38	5:40	5:41	5:42	5:45
5:21	5:25	5:29	5:31	5:33	5:35	5:36	5:38	—	—	5:41	5:43	5:45	5:46	5:47	5:50
—	—	—	—	—	—	—	—	5:46	5:48	5:50	5:52	5:54	5:55	5:56	5:59
5:36	5:40	5:44	5:46	5:48	5:50	5:51	5:53	—	—	5:56	5:58	6:00	6:01	6:02	6:05
—	—	—	—	—	—	—	—	5:56	5:58	6:00	6:02	6:04	6:05	6:06	6:09
5:45	5:49	5:53	5:55	5:57	5:59	6:00	6:02	—	—	6:05	6:07	6:09	6:10	6:11	6:14
—	—	—	—	—	—	—	—	6:10	6:12	6:14	6:16	6:18	6:19	6:20	6:23
5:59	6:03	6:07	6:09	6:11	6:13	6:14	6:16	—	—	6:19	6:21	6:23	6:24	6:25	6:28
—	—	—	—	—	—	—	—	6:20	6:22	6:24	6:26	6:28	6:29	6:30	6:33
6:09	6:13	6:17	6:19	6:21	6:23	6:24	6:26	—	—	6:29	6:31	6:33	6:34	6:35	6:38
—	—	—	—	—	—	—	—	6:30	6:32	6:34	6:36	6:38	6:39	6:40	6:43
Trains Scheduled Every: 10 minutes								10 minutes		5 minutes					
8:19	8:23	8:27	8:29	8:31	8:33	8:34	8:36	—	—	8:39	8:41	8:43	8:44	8:45	8:48
—	—	—	—	—	—	—	—	8:40	8:42	8:44	8:46	8:48	8:49	8:50	8:53
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—	—	—	—	—	—	—	—	8:49	8:51	8:53	8:55	8:57	8:58	8:59	9:02
8:38	8:42	8:46	8:48	8:50	8:52	8:53	8:55	—	—	8:58	9:00	9:02	9:03	9:04	9:07
—	—	—	—	—	—	—	—	8:59	9:01	9:03	9:05	9:07	9:08	9:09	9:12
8:49	8:53	8:57	8:59	9:01	9:03	9:04	9:06	—	—	9:09	9:11	9:13	9:14	9:15	9:18
—	—	—	—	—	—	—	—	9:09	9:11	9:13	9:15	9:17	9:18	9:19	9:22
8:59	9:03	9:07	9:09	9:11	9:13	9:14	9:16	—	—	9:19	9:21	9:23	9:24	9:25	9:28
—	—	—	—	—	—	—	—	9:21	9:23	9:25	9:27	9:29	9:30	9:31	9:34
9:11	9:15	9:19	9:21	9:23	9:25	9:26	9:28	—	—	9:31	9:33	9:35	9:36	9:37	9:40
—	—	—	—	—	—	—	—	9:33	9:35	9:37	9:39	9:41	9:42	9:43	9:46
9:23	9:27	9:31	9:33	9:35	9:37	9:38	9:40	—	—	9:43	9:45	9:47	9:48	9:49	9:52
—	—	—	—	—	—	—	—	9:45	9:47	9:49	9:51	9:53	9:54	9:55	9:58
9:35	9:39	9:43	9:45	9:47	9:49	9:50	9:52	—	—	9:55	9:57	9:59	10:00	10:01	10:04
—	—	—	—	—	—	—	—	9:57	9:59	10:01	10:03	10:05	10:06	10:07	10:10
9:47	9:51	9:55	9:57	9:59	10:01	10:02	10:04	—	—	10:07	10:09	10:11	10:12	10:13	10:16
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9:59	10:03	10:07	10:09	10:11	10:13	10:14	10:16	—	—	10:19	10:21	10:23	10:24	10:25	10:28
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10:11	10:15	10:19	10:21	10:23	10:25	10:26	10:28	—	—	10:31	10:33	10:35	10:36	10:37	10:40
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10:23	10:27	10:31	10:33	10:35	10:37	10:38	10:40	—	—	10:43	10:45	10:47	10:48	10:49	10:52
—	—	—	—	—	—	—	—	10:45	10:47	10:49	10:51	10:53	10:54	10:55	10:58
10:35	10:39	10:43	10:45	10:47	10:49	10:50	10:52	—	—	10:55	10:57	10:59	11:00	11:01	11:04
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10:47	10:51	10:55	10:57	10:59	11:01	11:02	11:04	—	—	11:07	11:09	11:11	11:12	11:13	11:16
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10:59	11:03	11:07	11:09	11:11	11:13	11:14	11:16	—	—	11:19	11:21	11:23	11:24	11:25	11:28
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11:11	11:15	11:19	11:21	11:23	11:25	11:26	11:28	—	—	11:31	11:33	11:35	11:36	11:37	11:40
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11:23	11:27	11:31	11:33	11:35	11:37	11:38	11:40	—	—	11:43	11:45	11:47	11:48	11:49	11:52
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11:35	11:39	11:43	11:45	11:47	11:49	11:50	11:52	—	—	11:55	11:57	11:59	11:59	12:01P	12:04P
—	—	—	—	—	—	—	—	11:57	11:59	12:01P	12:03P	12:05P	12:06P	12:07	12:10
11:47	11:51	11:55	11:57	11:59	12:01P	12:02P	12:04P	—	—	12:07	12:09	12:11	12:12	12:13	12:16
—	—	—	—	—	—	—	—	12:09P	12:11P	12:13	12:15	12:17	12:18	12:19	12:22
11:59	12:03P	12:07P	12:09P	12:11P	12:13	12:14	12:16	—	—	12:19	12:21	12:23	12:24	12:25	12:28
—	—	—	—	—	—	—	—	12:21	12:23	12:25	12:27	12:29	12:30	12:31	12:34
12:11P	12:15	12:19	12:21	12:23	12:25	12:26	12:28	—	—	12:31	12:33	12:35	12:36	12:37	12:40
—	—	—	—	—	—	—	—	12:33	12:35	12:37	12:39	12:41	12:42	12:43	12:46
12:23	12:27	12:31	12:33	12:35	12:37	12:38	12:40	—	—	12:43	12:45	12:47	12:48	12:49	12:52
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12:35	12:39	12:43	12:45	12:47	12:49	12:50	12:52	—	—	12:55	12:57	12:59	1:00	1:01	1:04
—	—	—	—	—	—	—	—	12:57	12:59	1:01	1:03	1:05	1:06	1:07	1:10
12:47	12:51	12:55	12:57	12:59	1:01	1:02	1:04	—	—	1:07	1:09	1:11	1:12	1:13	1:16
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12:59	1:03	1:07	1:09	1:11	1:13	1:14	1:16	—	—	1:19	1:21	1:23	1:24	1:25	1:28
—	—	—	—	—	—	—	—	1:21	1:23	1:25	1:27	1:29	1:30	1:31	1:34
1:11	1:15	1:19	1:21	1:23	1:25	1:26	1:28	—	—	1:31	1:33	1:35	1:36	1:37	1:40
—	—	—	—	—	—	—	—	1:33	1:35	1:37	1:39	1:41	1:42	1:43	1:46
1:23	1:27	1:31	1:33	1:35	1:37	1:38	1:40	—	—	1:43	1:45	1:47	1:48	1:49	1:52
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1:35	1:39	1:43	1:45	1:47	1:49	1:50	1:52	—	—	1:55	1:57	1:59	2:00	2:01	2:04
—	—	—	—	—	—	—	—	1:57	1:59	2:01	2:03	2:05	2:06	2:07	2:10
1:47	1:51	1:55	1:57	1:59	2:01	2:02	2:04	—	—	2:07	2:09	2:11	2:12	2:13	2:16
—	—	—	—	—	—	—	—	2:09	2:11	2:13	2:15	2:17	2:18	2:19	2:22
1:59	2:03	2:07	2:09	2:11	2:13	2:14	2:16	—	—	2:19	2:21	2:23	2:24	2:25	2:28
—	—	—	—	—	—	—	—	2:21	2:23	2:25	2:27	2:29	2:30	2:31	2:34
2:11	2:15	2:19	2:21	2:23	2:25	2:26	2:28	—	—	2:31	2:33	2:35	2:36	2:37	2:40
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2:23	2:27	2:31	2:33	2:35	2:37	2:38	2:40	—	—	2:43	2:45	2:47	2:48	2:49	2:52
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2:35	2:39	2:43	2:45	2:47	2:49	2:50	2:52	—	—	2:55	2:57	2:59	3:00	3:01	3:04
—	—	—	—	—	—	—	—	2:57	2:59	3:01	3:03	3:05	3:06	3:07	3:10
2:47	2:51	2:55	2:57	2:59	3:01	3:02	3:04	—	—	3:07	3:09	3:11	3:12	3:13	3:16
—	—	—	—	—	—	—	—	3:09	3:11	3:13	3:15	3:17	3:18	3:19	3:22
2:59	3:03	3:07	3:09	3:11	3:13	3:14	3:16	—	—	3:19	3:21	3:23	3:24	3:25	3:28
—	—	—	—	—	—	—	—	3:21	3:23	3:25	3:27	3:29	3:30	3:31	3:34
3:11	3:15	3:19	3:21	3:23	3:25	3:26	3:28	—	—	3:31	3:33	3:35	3:36	3:37	3:40
—	—	—	—	—	—	—	—	3:33	3:35	3:37	3:39	3:41	3:42	3:43	3:46
3:23	3:27	3:31	3:33	3:35	3:37	3:38	3:40	—	—	3:43	3:45	3:47	3:48	3:49	3:52
—	—	—	—	—	—	—	—	3:45	3:47	3:49	3:51	3:53	3:54	3:55	3:58
3:35	3:39	3:43	3:45	3:47	3:49	3:50	3:52	—	—	3:55	3:57	3:59	4:00	4:01	4:04
—	—	—	—	—	—	—	—	3:56	3:58	4:00	4:02	4:04	4:05	4:06	4:09
3:45	3:49	3:53	3:55	3:57	3:59	4:00	4:02	—	—	4:05	4:07	4:09	4:10	4:11	4:14
—	—	—	—	—	—	—	—	4:06	4:08	4:10	4:12	4:14	4:15	4:16	4:19
Trains Scheduled Every: 10 minutes								10 minutes		5 minutes					
7:15	7:19	7:23	7:25	7:27	7:29	7:30	7:32	—	—	7:35	7:37	7:39	7:40	7:41	7:44
—	—	—	—	—	—	—	—	7:36	7:38	7:40	7:42	7:44	7:45	7:46	7:49
7:25	7:29	7:33	7:35	7:37	7:39	7:40	7:42	—	—	7:45	7:47	7:49	7:50	7:51	7:54
—	—	—	—	—	—	—	—	7:46	7:48	7:50	7:52	7:54	7:55	7:56	7:59
7:35	7:39	7:43	7:45	7:47	7:49	7:50	7:52	—	—	7:55	7:57	7:59	8:00	8:01	8:04
—	—	—	—	—	—	—	—	7:55	7:57	7:59	8:01	8:03	8:04	8:05	8:08
7:43	7:47	7:51	7:53	7:55	7:57	7:58	8:00	—	—	8:03	8:05	8:07	8:08	8:09	8:12
—	—	—	—	—	—	—	—	8:08	8:10	8:12	8:14	8:16	8:17	8:18	8:21
7:55	7:59	8:03	8:05	8:07	8:09	8:10	8:12	—	—	8:15	8:17	8:19	8:20	8:21	8:24
8:02	8:06	8:10	8:12	8:14	8:16	8:17	8:19	—	—	8:22	8:24	8:26	8:27	8:28	8:31
8:09	8:13	8:17	8:19	8:21	8:23	8:24	8:26	—	—	8:29	8:31	8:33	8:34	8:35	8:38
—	—	—	—	—	—	—	—	8:28	8:30	8:32	8:34	8:36	8:37	8:38	8:41
8:22	8:26	8:30	8:32	8:34	8:36	8:37	8:39	—	—	8:42	8:44	8:46	8:47	8:48	8:51
—	—	—	—	—	—	—	—	8:48	8:50	8:52	8:54	8:56	8:57	8:58	9:01
8:42	8:46	8:50	8:52	8:54	8:56	8:57	8:59	—	—	9:02	9:04	9:06	9:07	9:08	9:11
—	—	—	—	—	—	—	—	9:08	9:10	9:12	9:14	9:16	9:17	9:18	9:21
9:02	9:06	9:10	9:12	9:14	9:16	9:17	9:19	—	—	9:22	9:24	9:26	9:27	9:28	9:31
Trains Scheduled Every: 20 minutes								20 minutes		10 minutes					
All service after 9:00PM is subject to minor delays for system maintenance. ***Todo servicio después de las 9:00PM es sujeto a retrasos menores para mantenencia a la sistema.***															
11:42	11:46	11:50	11:52	11:54	11:56	11:57	11:59	—	—	12:02A	12:04A	12:06A	12:07A	12:08A	12:11A
—	—	—	—	—	—	—	—	12:08A	12:10A	12:12	12:14	12:16	12:17	12:18	12:21
12:02A	12:06A	12:10A	12:12A	12:14A	12:16A	12:17A	12:19A	—	—	12:22	12:24	12:26	12:27	12:28	12:31

Monday through Friday — B & D Lines (Red & Purple)

Effective Sep 12 2021

Westbound *Al Oeste* (Approximate Times/*Tiempos Aproximados*)

DOWNTOWN LA | LOS ANGELES | HOLLYWOOD | UNIVERSAL CITY | NORTH HOLLYWOOD

B Line (Red) Stations / D Line (Purple) Stations

Union Station	Civic Center/Grand Park	Pershing Square	7th St/Metro Center	Westlake/MacArthur Park	Wilshire/Vermont	Wilshire/Normandie	Wilshire/Western	Vermont/Beverly	Vermont/Santa Monica	Vermont/Sunset	Hollywood/Western	Hollywood/Vine	Hollywood/Highland	Universal/Studio City	North Hollywood
4:10A	4:12A	4:13A	4:15A	4:17A	4:19A	—	—	4:21A	4:23A	4:24A	4:26A	4:29A	4:31A	4:35A	4:39A
4:30	4:32	4:33	4:35	4:37	4:39	—	—	4:41	4:43	4:44	4:46	4:49	4:51	4:55	4:59
4:48	4:50	4:51	4:53	4:55	4:57	—	—	4:59	5:01	5:02	5:04	5:07	5:09	5:13	5:17
4:57	4:59	5:00	5:02	5:04	5:06	5:08A	5:10A	—	—	—	—	—	—	—	—
5:04	5:06	5:07	5:09	5:11	5:13	—	—	5:15	5:17	5:18	5:20	5:23	5:25	5:29	5:33
5:11	5:13	5:14	5:16	5:18	5:20	—	—	5:22	5:24	5:25	5:27	5:30	5:32	5:36	5:40
5:16	5:18	5:19	5:21	5:23	5:25	5:27	5:29	—	—	—	—	—	—	—	—
5:24	5:26	5:27	5:29	5:31	5:33	—	—	5:35	5:37	5:38	5:40	5:43	5:45	5:49	5:53
5:30	5:32	5:33	5:35	5:37	5:39	5:41	5:43	—	—	—	—	—	—	—	—
5:37	5:39	5:40	5:42	5:44	5:46	—	—	5:48	5:50	5:51	5:53	5:56	5:58	6:02	6:06
5:40	5:42	5:43	5:45	5:47	5:49	5:51	5:53	—	—	—	—	—	—	—	—
5:47	5:49	5:50	5:52	5:54	5:56	—	—	5:58	6:00	6:01	6:03	6:06	6:08	6:12	6:16
5:52	5:54	5:55	5:57	5:59	6:01	6:03	6:05	—	—	—	—	—	—	—	—
5:57	5:59	6:00	6:02	6:04	6:06	—	—	6:08	6:10	6:11	6:13	6:16	6:18	6:22	6:26
6:03	6:05	6:06	6:08	6:10	6:12	6:14	6:16	—	—	—	—	—	—	—	—
6:07	6:09	6:10	6:12	6:14	6:16	—	—	6:18	6:20	6:21	6:23	6:26	6:28	6:32	6:36
6:13	6:15	6:16	6:18	6:20	6:22	6:24	6:26	—	—	—	—	—	—	—	—
6:17	6:19	6:20	6:22	6:24	6:26	—	—	6:28	6:30	6:31	6:33	6:36	6:38	6:42	6:46
6:20	6:22	6:23	6:25	6:27	6:29	6:31	6:33	—	—	—	—	—	—	—	—
6:25	6:27	6:28	6:30	6:32	6:34	—	—	6:36	6:38	6:39	6:41	6:44	6:46	6:50	6:54
Trains Scheduled Every: 5 minutes						10 minutes		10 minutes							
8:35	8:37	8:38	8:40	8:42	8:44	—	—	8:46	8:48	8:49	8:51	8:54	8:56	9:00	9:04
8:40	8:42	8:43	8:45	8:47	8:49	8:51	8:53	—	—	—	—	—	—	—	—
8:46	8:48	8:49	8:51	8:53	8:55	—	—	8:57	8:59	9:00	9:02	9:05	9:07	9:11	9:15
8:52	8:54	8:55	8:57	8:59	9:01	9:03	9:05	—	—	—	—	—	—	—	—
8:58	9:00	9:01	9:03	9:05	9:07	—	—	9:09	9:11	9:12	9:14	9:17	9:19	9:23	9:27
9:05	9:07	9:08	9:10	9:12	9:14	9:16	9:18	—	—	—	—	—	—	—	—
9:11	9:13	9:14	9:16	9:18	9:20	—	—	9:22	9:24	9:25	9:27	9:30	9:32	9:36	9:40
9:17	9:19	9:20	9:22	9:24	9:26	9:28	9:30	—	—	—	—	—	—	—	—
9:23	9:25	9:26	9:28	9:30	9:32	—	—	9:34	9:36	9:37	9:39	9:42	9:44	9:48	9:52
9:29	9:31	9:32	9:34	9:36	9:38	9:40	9:42	—	—	—	—	—	—	—	—
9:35	9:37	9:38	9:40	9:42	9:44	—	—	9:46	9:48	9:49	9:51	9:54	9:56	10:00	10:04
9:41	9:43	9:44	9:46	9:48	9:50	9:52	9:54	—	—	—	—	—	—	—	—
9:47	9:49	9:50	9:52	9:54	9:56	—	—	9:58	10:00	10:01	10:03	10:06	10:08	10:12	10:16
9:53	9:55	9:56	9:58	10:00	10:02	10:04	10:06	—	—	—	—	—	—	—	—
9:59	10:01	10:02	10:04	10:06	10:08	—	—	10:10	10:12	10:13	10:15	10:18	10:20	10:24	10:28
10:05	10:07	10:08	10:10	10:12	10:14	10:16	10:18	—	—	—	—	—	—	—	—
10:11	10:13	10:14	10:16	10:18	10:20	—	—	10:22	10:24	10:25	10:27	10:30	10:32	10:36	10:40
10:17	10:19	10:20	10:22	10:24	10:26	10:28	10:30	—	—	—	—	—	—	—	—
10:23	10:25	10:26	10:28	10:30	10:32	—	—	10:34	10:36	10:37	10:39	10:42	10:44	10:48	10:52
10:29	10:31	10:32	10:34	10:36	10:38	10:40	10:42	—	—	—	—	—	—	—	—
10:35	10:37	10:38	10:40	10:42	10:44	—	—	10:46	10:48	10:49	10:51	10:54	10:56	11:00	11:04
10:41	10:43	10:44	10:46	10:48	10:50	10:52	10:54	—	—	—	—	—	—	—	—
10:47	10:49	10:50	10:52	10:54	10:56	—	—	10:58	11:00	11:01	11:03	11:06	11:08	11:12	11:16
10:53	10:55	10:56	10:58	11:00	11:02	11:04	11:06	—	—	—	—	—	—	—	—
10:59	11:01	11:02	11:04	11:06	11:08	—	—	11:10	11:12	11:13	11:15	11:18	11:20	11:24	11:28
11:05	11:07	11:08	11:10	11:12	11:14	11:16	11:18	—	—	—	—	—	—	—	—
11:11	11:13	11:14	11:16	11:18	11:20	—	—	11:22	11:24	11:25	11:27	11:30	11:32	11:36	11:40
11:17	11:19	11:20	11:22	11:24	11:26	11:28	11:30	—	—	—	—	—	—	—	—
11:23	11:25	11:26	11:28	11:30	11:32	—	—	11:34	11:36	11:37	11:39	11:42	11:44	11:48	11:52
11:29	11:31	11:32	11:34	11:36	11:38	11:40	11:42	—	—	—	—	—	—	—	—
11:35	11:37	11:38	11:40	11:42	11:44	—	—	11:46	11:48	11:49	11:51	11:54	11:56	11:59	12:04P
11:41	11:43	11:44	11:46	11:48	11:50	11:52	11:54	—	—	—	—	—	—	—	—
11:47	11:49	11:50	11:52	11:54	11:56	—	—	11:58	11:59	12:01P	12:03P	12:06P	12:08P	12:12P	12:16
11:53	11:55	11:56	11:58	11:59	12:02P	12:04P	12:06P	—	—	—	—	—	—	—	—
11:59	12:01P	12:02P	12:04P	12:06P	12:08	—	—	12:10P	12:12P	12:13	12:15	12:18	12:20	12:24	12:28
12:05P	12:07	12:08	12:10	12:12	12:14	12:16	12:18	—	—	—	—	—	—	—	—
12:11	12:13	12:14	12:16	12:18	12:20	—	—	12:22	12:24	12:25	12:27	12:30	12:32	12:36	12:40
12:17	12:19	12:20	12:22	12:24	12:26	12:28	12:30	—	—	—	—	—	—	—	—
12:23	12:25	12:26	12:28	12:30	12:32	—	—	12:34	12:36	12:37	12:39	12:42	12:44	12:48	12:52
12:29	12:31	12:32	12:34	12:36	12:38	12:40	12:42	—	—	—	—	—	—	—	—
12:35	12:37	12:38	12:40	12:42	12:44	—	—	12:46	12:48	12:49	12:51	12:54	12:56	1:00	1:04
12:41	12:43	12:44	12:46	12:48	12:50	12:52	12:54	—	—	—	—	—	—	—	—
12:47	12:49	12:50	12:52	12:54	12:56	—	—	12:58	1:00	1:01	1:03	1:06	1:08	1:12	1:16
12:53	12:55	12:56	12:58	1:00	1:02	1:04	1:06	—	—	—	—	—	—	—	—
12:59	1:01	1:02	1:04	1:06	1:08	—	—	1:10	1:12	1:13	1:15	1:18	1:20	1:24	1:28
1:05	1:07	1:08	1:10	1:12	1:14	1:16	1:18	—	—	—	—	—	—	—	—
1:11	1:13	1:14	1:16	1:18	1:20	—	—	1:22	1:24	1:25	1:27	1:30	1:32	1:36	1:40
1:17	1:19	1:20	1:22	1:24	1:26	1:28	1:30	—	—	—	—	—	—	—	—
1:23	1:25	1:26	1:28	1:30	1:32	—	—	1:34	1:36	1:37	1:39	1:42	1:44	1:48	1:52
1:29	1:31	1:32	1:34	1:36	1:38	1:40	1:42	—	—	—	—	—	—	—	—
1:35	1:37	1:38	1:40	1:42	1:44	—	—	1:46	1:48	1:49	1:51	1:54	1:56	2:00	2:04
1:41	1:43	1:44	1:46	1:48	1:50	1:52	1:54	—	—	—	—	—	—	—	—
1:47	1:49	1:50	1:52	1:54	1:56	—	—	1:58	2:00	2:01	2:03	2:06	2:08	2:12	2:16
1:52	1:54	1:55	1:57	1:59	2:01	2:03	2:05	—	—	—	—	—	—	—	—
1:59	2:01	2:02	2:04	2:06	2:08	—	—	2:10	2:12	2:13	2:15	2:18	2:20	2:24	2:28
2:05	2:07	2:08	2:10	2:12	2:14	2:16	2:18	—	—	—	—	—	—	—	—
2:11	2:13	2:14	2:16	2:18	2:20	—	—	2:22	2:24	2:25	2:27	2:30	2:32	2:36	2:40
2:17	2:19	2:20	2:22	2:24	2:26	2:28	2:30	—	—	—	—	—	—	—	—
2:23	2:25	2:26	2:28	2:30	2:32	—	—	2:34	2:36	2:37	2:39	2:42	2:44	2:48	2:52
2:29	2:31	2:32	2:34	2:36	2:38	2:40	2:42	—	—	—	—	—	—	—	—
2:35	2:37	2:38	2:40	2:42	2:44	—	—	2:46	2:48	2:49	2:51	2:54	2:56	3:00	3:04
2:41	2:43	2:44	2:46	2:48	2:50	2:52	2:54	—	—	—	—	—	—	—	—
2:47	2:49	2:50	2:52	2:54	2:56	—	—	2:58	3:00	3:01	3:03	3:06	3:08	3:12	3:16
2:53	2:55	2:56	2:58	3:00	3:02	3:04	3:06	—	—	—	—	—	—	—	—
2:59	3:01	3:02	3:04	3:06	3:08	—	—	3:10	3:12	3:13	3:15	3:18	3:20	3:24	3:28
3:05	3:07	3:08	3:10	3:12	3:14	3:16	3:18	—	—	—	—	—	—	—	—
3:11	3:13	3:14	3:16	3:18	3:20	—	—	3:22	3:24	3:25	3:27	3:30	3:32	3:36	3:40
3:17	3:19	3:20	3:22	3:24	3:26	3:28	3:30	—	—	—	—	—	—	—	—
3:23	3:25	3:26	3:28	3:30	3:32	—	—	3:34	3:36	3:37	3:39	3:42	3:44	3:48	3:52
3:28	3:30	3:31	3:33	3:35	3:37	3:39	3:41	—	—	—	—	—	—	—	—
3:33	3:35	3:36	3:38	3:40	3:42	—	—	3:44	3:46	3:47	3:49	3:52	3:54	3:58	4:02
3:38	3:40	3:41	3:43	3:45	3:47	3:49	3:51	—	—	—	—	—	—	—	—
3:43	3:45	3:46	3:48	3:50	3:52	—	—	3:54	3:56	3:57	3:59	4:02	4:04	4:08	4:12
3:46	3:48	3:49	3:51	3:53	3:55	3:57	3:59	—	—	—	—	—	—	—	—
Trains Scheduled Every: 5 minutes						10 minutes		10 minutes							
7:36	7:38	7:39	7:41	7:43	7:45	7:47	7:49	—	—	—	—	—	—	—	—
7:42	7:44	7:45	7:47	7:49	7:51	—	—	7:53	7:55	7:56	7:58	8:01	8:03	8:07	8:11
7:52	7:54	7:55	7:57	7:59	8:01	8:03	8:05	—	—	—	—	—	—	—	—
8:01	8:03	8:04	8:06	8:08	8:10	—	—	8:12	8:14	8:15	8:17	8:20	8:22	8:26	8:30
8:11	8:13	8:14	8:16	8:18	8:20	8:22	8:24	—	—	—	—	—	—	—	—
8:21	8:23	8:24	8:26	8:28	8:30	—	—	8:32	8:34	8:35	8:37	8:40	8:42	8:46	8:50
8:31	8:33	8:34	8:36	8:38	8:40	8:42	8:44	—	—	—	—	—	—	—	—
8:41	8:43	8:44	8:46	8:48	8:50	—	—	8:52	8:54	8:55	8:57	9:00	9:02	9:06	9:10
8:51	8:53	8:54	8:56	8:58	9:00	9:02	9:04	—	—	—	—	—	—	—	—
Trains Scheduled Every:10 minutes						20 minutes		20 minutes							
All service after 9:00PM is subject to minor delays for system maintenance. ***Todo servicio después de las 9:00PM es sujeto a retrasos menores para mantenencia a la sistema.***															
11:51	11:53	11:54	11:56	11:58	11:59	12:02A	12:04A	—	—	—	—	—	—	—	—
12:01A	12:03A	12:04A	12:06A	12:08A	12:10A	—	—	12:12A	12:14A	12:15A	12:17A	12:20A	12:22A	12:26A	12:30A
12:11	12:13	12:14	12:16	12:18	12:20	12:22	12:24	—	—	—	—	—	—	—	—

Effective Sep 12 2021

B Line (Red) D Line (Purple)

Metro Rail

Union Station - North Hollywood

Union Station - Wilshire/Western

metro.net
323.GO.METRO

Travel Info
511

Wheelchair Hotline
800.621.7828

California Relay Service
711

Metro

Subject to change without notice
Sujeto a cambios sin previo aviso

Saturday, Sunday and Holiday Schedules

Saturday, Sunday and Holiday Schedule in effect on New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Horarios de domingo y días feriados

Horarios de sábado, domingo, y días feriados en vigor para New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day y Christmas Day.

Nextrip

Text "metro" and your intersection or stop number to 41411 (example: metro vignes&cesarechavez or metro 1563). You can also visit metro.net or call 511 and say "Nextrip"

Nextrip

Envíe un mensaje de texto con "Metro" y la intersección de la calle o el número de su parada al 41411. Nextrip le enviará un mensaje de texto con la próxima llegada de cada autobús en esa parada. También puede visitar metro.net o llamar al 511 y decir "Nextrip"

Special Notes

All service after 9:00PM is subject to minor delays for system maintenance. Please visit http://bit.ly/Red411 or call 323.GO.METRO for latest information.

Avisos especiales

Todo servicio después de las 9:00PM es sujeto a retrasos menores para mantenencia a la sistema. Favor de visitar http://bit.ly/Red411 o llamar al 323.GO.METRO para mas informacion.

Saturday, Sunday & Holiday
Effective Sep 12 2021

B & D Lines (Red & Purple)

Eastbound *Al Este* (Approximate Times/*Tiempos Aproximados*)

NORTH HOLLYWOOD | UNIVERSAL CITY | HOLLYWOOD | LOS ANGELES | DOWNTOWN LA

B Line (Red) Stations / D Line (Purple) Stations

North Hollywood	Universal/Studio City	Hollywood/Highland	Hollywood/Vine	Hollywood/Western	Vermont/Sunset	Vermont/Santa Monica	Vermont/Beverly	Wilshire/Western	Wilshire/Normandie	Wilshire/Vermont	Westlake/MacArthur Park	7th St/Metro Center	Pershing Square	Civic Center/Grand Park	Union Station
—	—	—	—	—	—	—	—	4:40A	4:42A	4:44A	4:46A	4:48A	4:49A	4:50A	4:53A
4:32A	4:36A	4:40A	4:42A	4:44A	4:46A	4:47A	4:49A	—	—	4:52	4:54	4:56	4:57	4:58	5:01
—	—	—	—	—	—	—	—	4:58	5:00	5:02	5:04	5:06	5:07	5:08	5:11
4:52	4:56	5:00	5:02	5:04	5:06	5:07	5:09	—	—	5:12	5:14	5:16	5:17	5:18	5:21
—	—	—	—	—	—	—	—	5:18	5:20	5:22	5:24	5:26	5:27	5:28	5:31
5:12	5:16	5:20	5:22	5:24	5:26	5:27	5:29	—	—	5:32	5:34	5:36	5:37	5:38	5:41
—	—	—	—	—	—	—	—	5:38	5:40	5:42	5:44	5:46	5:47	5:48	5:51
5:32	5:36	5:40	5:42	5:44	5:46	5:47	5:49	—	—	5:52	5:54	5:56	5:57	5:58	6:01
—	—	—	—	—	—	—	—	5:58	6:00	6:02	6:04	6:06	6:07	6:08	6:11
5:52	5:56	6:00	6:02	6:04	6:06	6:07	6:09	—	—	6:12	6:14	6:16	6:17	6:18	6:21
—	—	—	—	—	—	—	—	6:18	6:20	6:22	6:24	6:26	6:27	6:28	6:31
6:12	6:16	6:20	6:22	6:24	6:26	6:27	6:29	—	—	6:32	6:34	6:36	6:37	6:38	6:41
—	—	—	—	—	—	—	—	6:38	6:40	6:42	6:44	6:46	6:47	6:48	6:51
6:32	6:36	6:40	6:42	6:44	6:46	6:47	6:49	—	—	6:52	6:54	6:56	6:57	6:58	7:01
—	—	—	—	—	—	—	—	6:58	7:00	7:02	7:04	7:06	7:07	7:08	7:11
6:52	6:56	7:00	7:02	7:04	7:06	7:07	7:09	—	—	7:12	7:14	7:16	7:17	7:18	7:21
—	—	—	—	—	—	—	—	7:18	7:20	7:22	7:24	7:26	7:27	7:28	7:31
7:12	7:16	7:20	7:22	7:24	7:26	7:27	7:29	—	—	7:32	7:34	7:36	7:37	7:38	7:41
—	—	—	—	—	—	—	—	7:38	7:40	7:42	7:44	7:46	7:47	7:48	7:51
7:32	7:36	7:40	7:42	7:44	7:46	7:47	7:49	—	—	7:52	7:54	7:56	7:57	7:58	8:01
—	—	—	—	—	—	—	—	7:58	8:00	8:02	8:04	8:06	8:07	8:08	8:11
7:52	7:56	8:00	8:02	8:04	8:06	8:07	8:09	—	—	8:12	8:14	8:16	8:17	8:18	8:21
—	—	—	—	—	—	—	—	8:18	8:20	8:22	8:24	8:26	8:27	8:28	8:31
8:11	8:15	8:19	8:21	8:23	8:25	8:26	8:28	—	—	8:31	8:33	8:35	8:36	8:37	8:40
—	—	—	—	—	—	—	—	8:36	8:38	8:40	8:42	8:44	8:45	8:46	8:49
8:29	8:33	8:37	8:39	8:41	8:43	8:44	8:46	—	—	8:49	8:51	8:53	8:54	8:55	8:58
—	—	—	—	—	—	—	—	8:53	8:55	8:57	8:59	9:01	9:02	9:03	9:06
8:44	8:48	8:52	8:54	8:56	8:58	8:59	9:01	—	—	9:04	9:06	9:08	9:09	9:10	9:13
—	—	—	—	—	—	—	—	9:06	9:08	9:10	9:12	9:14	9:15	9:16	9:19
8:57	9:01	9:05	9:07	9:09	9:11	9:12	9:14	—	—	9:17	9:19	9:21	9:22	9:23	9:26
—	—	—	—	—	—	—	—	9:21	9:23	9:25	9:27	9:29	9:30	9:31	9:34
9:12	9:16	9:20	9:22	9:24	9:26	9:27	9:29	—	—	9:32	9:34	9:36	9:37	9:38	9:41
—	—	—	—	—	—	—	—	9:36	9:38	9:40	9:42	9:44	9:45	9:46	9:49
9:27	9:31	9:35	9:37	9:39	9:41	9:42	9:44	—	—	9:47	9:49	9:51	9:52	9:53	9:56
—	—	—	—	—	—	—	—	9:51	9:53	9:55	9:57	9:59	10:00	10:01	10:04
9:42	9:46	9:50	9:52	9:54	9:56	9:57	9:59	—	—	10:02	10:04	10:06	10:07	10:08	10:11
—	—	—	—	—	—	—	—	10:05	10:07	10:09	10:11	10:13	10:14	10:15	10:18
9:56	10:00	10:04	10:06	10:08	10:10	10:11	10:13	—	—	10:16	10:18	10:20	10:21	10:22	10:25
—	—	—	—	—	—	—	—	10:19	10:21	10:23	10:25	10:27	10:28	10:29	10:32
10:10	10:14	10:18	10:20	10:22	10:24	10:25	10:27	—	—	10:30	10:32	10:34	10:35	10:36	10:39
—	—	—	—	—	—	—	—	10:33	10:35	10:37	10:39	10:41	10:42	10:43	10:46
10:24	10:28	10:32	10:34	10:36	10:38	10:39	10:41	—	—	10:44	10:46	10:48	10:49	10:50	10:53
—	—	—	—	—	—	—	—	10:46	10:48	10:50	10:52	10:54	10:55	10:56	10:59
10:36	10:40	10:44	10:46	10:48	10:50	10:51	10:53	—	—	10:56	10:58	11:00	11:01	11:02	11:05
Trains Scheduled Every: 12 minutes								12 minutes		6 minutes					
—	—	—	—	—	—	—	—	5:58P	6:00P	6:02P	6:04P	6:06P	6:07P	6:08P	6:11P
5:48P	5:52P	5:56P	5:58P	6:00P	6:02P	6:03P	6:05P	—	—	6:08	6:10	6:12	6:13	6:14	6:17
—	—	—	—	—	—	—	—	6:10	6:12	6:14	6:16	6:18	6:19	6:20	6:23
6:00	6:04	6:08	6:10	6:12	6:14	6:15	6:17	—	—	6:20	6:22	6:24	6:25	6:26	6:29
—	—	—	—	—	—	—	—	6:22	6:24	6:26	6:28	6:30	6:31	6:32	6:35
6:12	6:16	6:20	6:22	6:24	6:26	6:27	6:29	—	—	6:32	6:34	6:36	6:37	6:38	6:41
—	—	—	—	—	—	—	—	6:34	6:36	6:38	6:40	6:42	6:43	6:44	6:47
6:24	6:28	6:32	6:34	6:36	6:38	6:39	6:41	—	—	6:44	6:46	6:48	6:49	6:50	6:53
—	—	—	—	—	—	—	—	6:46	6:48	6:50	6:52	6:54	6:55	6:56	6:59
6:36	6:40	6:44	6:46	6:48	6:50	6:51	6:53	—	—	6:56	6:58	7:00	7:01	7:02	7:05
—	—	—	—	—	—	—	—	6:58	7:00	7:02	7:04	7:06	7:07	7:08	7:11
6:49	6:53	6:57	6:59	7:01	7:03	7:04	7:06	—	—	7:09	7:11	7:13	7:14	7:15	7:18
—	—	—	—	—	—	—	—	7:12	7:14	7:16	7:18	7:20	7:21	7:22	7:25
7:03	7:07	7:11	7:13	7:15	7:17	7:18	7:20	—	—	7:23	7:25	7:27	7:28	7:29	7:32
—	—	—	—	—	—	—	—	7:26	7:28	7:30	7:32	7:34	7:35	7:36	7:39
7:17	7:21	7:25	7:27	7:29	7:31	7:32	7:34	—	—	7:37	7:39	7:41	7:42	7:43	7:46
—	—	—	—	—	—	—	—	7:40	7:42	7:44	7:46	7:48	7:49	7:50	7:53
7:31	7:35	7:39	7:41	7:43	7:45	7:46	7:48	—	—	7:51	7:53	7:55	7:56	7:57	8:00
—	—	—	—	—	—	—	—	7:55	7:57	7:59	8:01	8:03	8:04	8:05	8:08
7:43	7:47	7:51	7:53	7:55	7:57	7:58	8:00	—	—	8:03	8:05	8:07	8:08	8:09	8:12
—	—	—	—	—	—	—	—	8:08	8:10	8:12	8:14	8:16	8:17	8:18	8:21
7:55	7:59	8:03	8:05	8:07	8:09	8:10	8:12	—	—	8:15	8:17	8:19	8:20	8:21	8:24
8:02	8:06	8:10	8:12	8:14	8:16	8:17	8:19	—	—	8:22	8:24	8:26	8:27	8:28	8:31
8:09	8:13	8:17	8:19	8:21	8:23	8:24	8:26	—	—	8:29	8:31	8:33	8:34	8:35	8:38
—	—	—	—	—	—	—	—	8:28	8:30	8:32	8:34	8:36	8:37	8:38	8:41
8:22	8:26	8:30	8:32	8:34	8:36	8:37	8:39	—	—	8:42	8:44	8:46	8:47	8:48	8:51
—	—	—	—	—	—	—	—	8:48	8:50	8:52	8:54	8:56	8:57	8:58	9:01
8:42	8:46	8:50	8:52	8:54	8:56	8:57	8:59	—	—	9:02	9:04	9:06	9:07	9:08	9:11
—	—	—	—	—	—	—	—	9:08	9:10	9:12	9:14	9:16	9:17	9:18	9:21
9:02	9:06	9:10	9:12	9:14	9:16	9:17	9:19	—	—	9:22	9:24	9:26	9:27	9:28	9:31
Trains Scheduled Every: 20 minutes								20 minutes		10 minutes					
All service after 9:00PM is subject to minor delays for system maintenance. *Todo servicio después de las 9:00PM es sujeto a retrasos menores para mantenencia a la sistema.*															
—	—	—	—	—	—	—	—	11:48	11:50	11:52	11:54	11:56	11:57	11:58	12:01A
11:42	11:46	11:50	11:52	11:54	11:56	11:57	11:59	—	—	12:02A	12:04A	12:06A	12:07A	12:08A	12:11
—	—	—	—	—	—	—	—	12:08A	12:10A	12:12	12:14	12:16	12:17	12:18	12:21
12:02A	12:06A	12:10A	12:12A	12:14A	12:16A	12:17A	12:19A	—	—	12:22	12:24	12:26	12:27	12:28	12:31

Saturday, Sunday & Holiday
Effective Sep 12 2021

B & D Lines (Red & Purple)

Westbound *Al Oeste* (Approximate Times/*Tiempos Aproximados*)

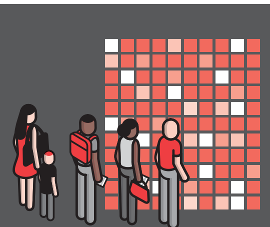
DOWNTOWN LA | LOS ANGELES | HOLLYWOOD | UNIVERSAL CITY | NORTH HOLLYWOOD

B Line (Red) Stations / D Line (Purple) Stations

Union Station	Civic Center/Grand Park	Pershing Square	7th St/Metro Center	Westlake/MacArthur Park	Wilshire/Vermont	Wilshire/Normandie	Wilshire/Western	Vermont/Beverly	Vermont/Santa Monica	Vermont/Sunset	Hollywood/Western	Hollywood/Vine	Hollywood/Highland	Universal/Studio City	North Hollywood
4:10A	4:12A	4:13A	4:15A	4:17A	4:19A	—	—	4:21A	4:23A	4:24A	4:26A	4:29A	4:31A	4:35A	4:39A
4:31	4:33	4:34	4:36	4:38	4:40	—	—	4:42	4:44	4:45	4:47	4:50	4:52	4:56	5:00
4:51	4:53	4:54	4:56	4:58	5:00	—	—	5:02	5:04	5:05	5:07	5:10	5:12	5:16	5:20
5:01	5:03	5:04	5:06	5:08	5:10	5:12A	5:14A	—	—	—	—	—	—	—	—
5:11	5:13	5:14	5:16	5:18	5:20	—	—	5:22	5:24	5:25	5:27	5:30	5:32	5:36	5:40
5:21	5:23	5:24	5:26	5:28	5:30	5:32	5:34	—	—	—	—	—	—	—	—
5:31	5:33	5:34	5:36	5:38	5:40	—	—	5:42	5:44	5:45	5:47	5:50	5:52	5:56	6:00
5:41	5:43	5:44	5:46	5:48	5:50	5:52	5:54	—	—	—	—	—	—	—	—
5:51	5:53	5:54	5:56	5:58	6:00	—	—	6:02	6:04	6:05	6:07	6:10	6:12	6:16	6:20
6:01	6:03	6:04	6:06	6:08	6:10	6:12	6:14	—	—	—	—	—	—	—	—
6:11	6:13	6:14	6:16	6:18	6:20	—	—	6:22	6:24	6:25	6:27	6:30	6:32	6:36	6:40
6:21	6:23	6:24	6:26	6:28	6:30	6:32	6:34	—	—	—	—	—	—	—	—
6:31	6:33	6:34	6:36	6:38	6:40	—	—	6:42	6:44	6:45	6:47	6:50	6:52	6:56	7:00
6:41	6:43	6:44	6:46	6:48	6:50	6:52	6:54	—	—	—	—	—	—	—	—
6:51	6:53	6:54	6:56	6:58	7:00	—	—	7:02	7:04	7:05	7:07	7:10	7:12	7:16	7:20
7:01	7:03	7:04	7:06	7:08	7:10	7:12	7:14	—	—	—	—	—	—	—	—
7:11	7:13	7:14	7:16	7:18	7:20	—	—	7:22	7:24	7:25	7:27	7:30	7:32	7:36	7:40
7:21	7:23	7:24	7:26	7:28	7:30	7:32	7:34	—	—	—	—	—	—	—	—
7:31	7:33	7:34	7:36	7:38	7:40	—	—	7:42	7:44	7:45	7:47	7:50	7:52	7:56	8:00
7:41	7:43	7:44	7:46	7:48	7:50	7:52	7:54	—	—	—	—	—	—	—	—
7:51	7:53	7:54	7:56	7:58	8:00	—	—	8:02	8:04	8:05	8:07	8:10	8:12	8:16	8:20
7:58	8:00	8:01	8:03	8:05	8:07	8:09	8:11	—	—	—	—	—	—	—	—
8:05	8:07	8:08	8:10	8:12	8:14	—	—	8:16	8:18	8:19	8:21	8:24	8:26	8:30	8:34
8:11	8:13	8:14	8:16	8:18	8:20	—	—	8:22	8:24	8:25	8:27	8:30	8:32	8:36	8:40
8:18	8:20	8:21	8:23	8:25	8:27	8:29	8:31	—	—	—	—	—	—	—	—
8:26	8:28	8:29	8:31	8:33	8:35	—	—	8:37	8:39	8:40	8:42	8:45	8:47	8:51	8:55
8:33	8:35	8:36	8:38	8:40	8:42	8:44	8:46	—	—	—	—	—	—	—	—
8:41	8:43	8:44	8:46	8:48	8:50	—	—	8:52	8:54	8:55	8:57	9:00	9:02	9:06	9:10
8:48	8:50	8:51	8:53	8:55	8:57	8:59	9:01	—	—	—	—	—	—	—	—
8:56	8:58	8:59	9:01	9:03	9:05	—	—	9:07	9:09	9:10	9:12	9:15	9:17	9:21	9:25
9:03	9:05	9:06	9:08	9:10	9:12	9:14	9:16	—	—	—	—	—	—	—	—
9:11	9:13	9:14	9:16	9:18	9:20	—	—	9:22	9:24	9:25	9:27	9:30	9:32	9:36	9:40
9:18	9:20	9:21	9:23	9:25	9:27	9:29	9:31	—	—	—	—	—	—	—	—
9:25	9:27	9:28	9:30	9:32	9:34	—	—	9:36	9:38	9:39	9:41	9:44	9:46	9:50	9:54
9:32	9:34	9:35	9:37	9:39	9:41	9:43	9:45	—	—	—	—	—	—	—	—
9:39	9:41	9:42	9:44	9:46	9:48	—	—	9:50	9:52	9:53	9:55	9:58	10:00	10:04	10:08
9:46	9:48	9:49	9:51	9:53	9:55	9:57	9:59	—	—	—	—	—	—	—	—
9:53	9:55	9:56	9:58	10:00	10:02	—	—	10:04	10:06	10:07	10:09	10:12	10:14	10:18	10:22
10:00	10:02	10:03	10:05	10:07	10:09	10:11	10:13	—	—	—	—	—	—	—	—
10:07	10:09	10:10	10:12	10:14	10:16	—	—	10:18	10:20	10:21	10:23	10:26	10:28	10:32	10:36
10:14	10:16	10:17	10:19	10:21	10:23	10:25	10:27	—	—	—	—	—	—	—	—
10:21	10:23	10:24	10:26	10:28	10:30	—	—	10:32	10:34	10:35	10:37	10:40	10:42	10:46	10:50
10:28	10:30	10:31	10:33	10:35	10:37	10:39	10:41	—	—	—	—	—	—	—	—
10:35	10:37	10:38	10:40	10:42	10:44	—	—	10:46	10:48	10:49	10:51	10:54	10:56	11:00	11:04
10:42	10:44	10:45	10:47	10:49	10:51	10:53	10:55	—	—	—	—	—	—	—	—
10:48	10:50	10:51	10:53	10:55	10:57	—	—	10:59	11:01	11:02	11:04	11:07	11:09	11:13	11:17
10:54	10:56	10:57	10:59	11:01	11:03	11:05	11:07	—	—	—	—	—	—	—	—
11:00	11:02	11:03	11:05	11:07	11:09	—	—	11:11	11:13	11:14	11:16	11:19	11:21	11:25	11:29
11:06	11:08	11:09	11:11	11:13	11:15	11:17	11:19	—	—	—	—	—	—	—	—
11:12	11:14	11:15	11:17	11:19	11:21	—	—	11:23	11:25	11:26	11:28	11:31	11:33	11:37	11:41
Trains Scheduled Every: 6 minutes						12 minutes		12 minutes							
5:18P	5:20P	5:21P	5:23P	5:25P	5:27P	5:29P	5:31P	—	—	—	—	—	—	—	—
5:24	5:26	5:27	5:29	5:31	5:33	—	—	5:35P	5:37P	5:38P	5:40P	5:43P	5:45P	5:49P	5:53P
5:30	5:32	5:33	5:35	5:37	5:39	5:41	5:43	—	—	—	—	—	—	—	—
5:36	5:38	5:39	5:41	5:43	5:45	—	—	5:47	5:49	5:50	5:52	5:55	5:57	6:01	6:05
5:42	5:44	5:45	5:47	5:49	5:51	5:53	5:55	—	—	—	—	—	—	—	—
5:48	5:50	5:51	5:53	5:55	5:57	—	—	5:59	6:01	6:02	6:04	6:07	6:09	6:13	6:17
5:54	5:56	5:57	5:59	6:01	6:03	6:05	6:07	—	—	—	—	—	—	—	—
6:00	6:02	6:03	6:05	6:07	6:09	—	—	6:11	6:13	6:14	6:16	6:19	6:21	6:25	6:29
6:06	6:08	6:09	6:11	6:13	6:15	6:17	6:19	—	—	—	—	—	—	—	—
6:12	6:14	6:15	6:17	6:19	6:21	—	—	6:23	6:25	6:26	6:28	6:31	6:33	6:37	6:41
6:18	6:20	6:21	6:23	6:25	6:27	6:29	6:31	—	—	—	—	—	—	—	—
6:24	6:26	6:27	6:29	6:31	6:33	—	—	6:35	6:37	6:38	6:40	6:43	6:45	6:49	6:53
6:30	6:32	6:33	6:35	6:37	6:39	6:41	6:43	—	—	—	—	—	—	—	—
6:36	6:38	6:39	6:41	6:43	6:45	—	—	6:47	6:49	6:50	6:52	6:55	6:57	7:01	7:05
6:43	6:45	6:46	6:48	6:50	6:52	6:54	6:56	—	—	—	—	—	—	—	—
6:50	6:52	6:53	6:55	6:57	6:59	—	—	7:01	7:03	7:04	7:06	7:09	7:11	7:15	7:19
6:57	6:59	7:00	7:02	7:04	7:06	7:08	7:10	—	—	—	—	—	—	—	—
7:04	7:06	7:07	7:09	7:11	7:13	—	—	7:15	7:17	7:18	7:20	7:23	7:25	7:29	7:33
7:10	7:12	7:13	7:15	7:17	7:19	7:21	7:23	—	—	—	—	—	—	—	—
7:16	7:18	7:19	7:21	7:23	7:25	—	—	7:27	7:29	7:30	7:32	7:35	7:37	7:41	7:45
7:23	7:25	7:26	7:28	7:30	7:32	7:34	7:36	—	—	—	—	—	—	—	—
7:29	7:31	7:32	7:34	7:36	7:38	—	—	7:40	7:42	7:43	7:45	7:48	7:50	7:54	7:58
7:36	7:38	7:39	7:41	7:43	7:45	7:47	7:49	—	—	—	—	—	—	—	—
7:43	7:45	7:46	7:48	7:50	7:52	—	—	7:54	7:56	7:57	7:59	8:02	8:04	8:08	8:12
7:50	7:52	7:53	7:55	7:57	7:59	8:01	8:03	—	—	—	—	—	—	—	—
8:01	8:03	8:04	8:06	8:08	8:10	—	—	8:12	8:14	8:15	8:17	8:20	8:22	8:26	8:30
8:11	8:13	8:14	8:16	8:18	8:20	8:22	8:24	—	—	—	—	—	—	—	—
8:21	8:23	8:24	8:26	8:28	8:30	—	—	8:32	8:34	8:35	8:37	8:40	8:42	8:46	8:50
8:31	8:33	8:34	8:36	8:38	8:40	8:42	8:44	—	—	—	—	—	—	—	—
8:41	8:43	8:44	8:46	8:48	8:50	—	—	8:52	8:54	8:55	8:57	9:00	9:02	9:06	9:10
8:51	8:53	8:54	8:56	8:58	9:00	9:02	9:04	—	—	—	—	—	—	—	—
9:01	9:03	9:04	9:06	9:08	9:10	—	—	9:12	9:14	9:15	9:17	9:20	9:22	9:26	9:30
Trains Scheduled Every: 10 minutes						20 minutes		20 minutes							
All service after 9:00PM is subject to minor delays for system maintenance. *Todo servicio después de las 9:00PM es sujeto a retrasos menores para mantenencia a la sistema.*															
11:51	11:53	11:54	11:56	11:58	12:00A	12:02A	12:04A	—	—	—	—	—	—	—	—
12:01A	12:03A	12:04A	12:06A	12:08A	12:10	—	—	12:12A	12:14A	12:15A	12:17A	12:20A	12:22A	12:26A	12:30A
12:11	12:13	12:14	12:16	12:18	12:20	12:22	12:24	—	—	—	—	—	—	—	—

Art's a trip.

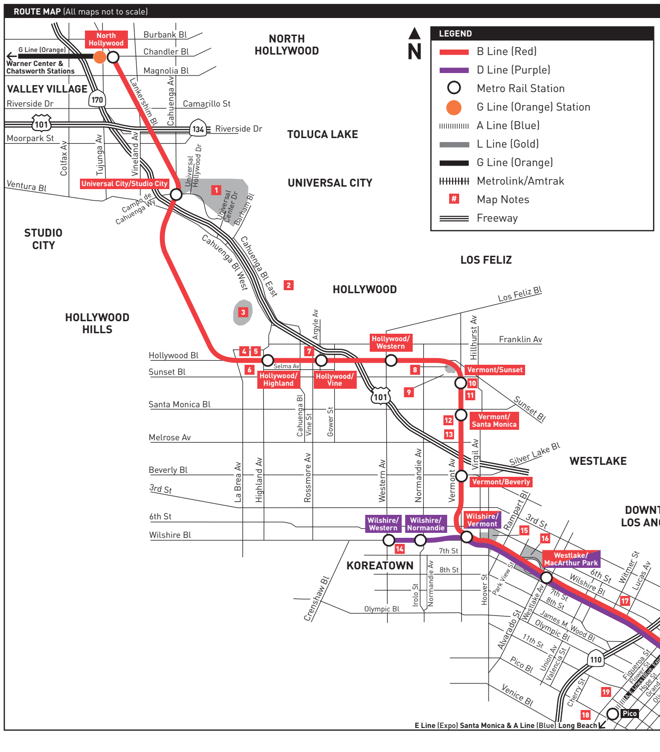
Free Metro Rail Art Tours are offered the first Thursday, Saturday and Sunday of each month. Call 213.922.2738 for Art Tour information.



Taking your bike on the train?

Please be courteous to other passengers and avoid blocking doors and aisles.

ROUTE MAP (All maps not to scale)



MAP NOTES

1. Universal Studios/City Walk
2. John Anson Ford Theater
3. Hollywood Bowl
4. TCL Chinese Theatre
5. Hollywood & Highland Center
6. El Capitan Theater
7. Pantages Theater
8. Barnsdall Park
9. Kaiser LA Medical Center - Hollywood
10. Children's Hospital of Los Angeles
11. Queen of the Angels Hollywood Presbyterian Medical Center
12. Los Angeles City College
13. Braille Institute
14. Wiltern Theatre
15. Lafayette Park
16. MacArthur Park
17. Good Samaritan Hospital
18. Los Angeles Convention Center
19. Staples Center
20. Music Center
21. Los Angeles City Hall
22. El Pueblo de Los Angeles
23. Patsaoura Transit Plaza
24. Japanese American National Museum
25. Disney Concert Hall
26. Museum of Contemporary Art (MOCA)
27. LA County Main Jail

CONNECTIONS

Union Station		PARKING AVAILABLE
	Metro	**Metro Rail** L Line (Gold) Shuttle; **Metro Busway** J Line (Silver); **Metro Local** 30, 40, 76, 78, 79, 106, 487, 489;
	Foothill Transit	Silver Streak, 493, 495, 497, 498, 499, 699
	LADOT	DASH B, D, DASH Lincoln Heights/Chinatown; Commuter Express 431, 438, 439, 534; Union Station/Bunker Hill Shuttle
	Metrolink	Antelope Valley Line, Ventura County Line, San Bernardino Line, Riverside Line, Orange County Line, 91/Perris Valley Line
	Amtrak	Pacific Surfliner, Coast Starlight, Southwest Chief, Sunset Limited/Texas Eagle, San Joaquin Bus Connection
	Other providers	Antelope Valley Transit Authority 785, City of Santa Clarita Transit 794, Orange County Transportation Authority 701, Santa Monica Big Blue Bus R10; Torrance Transit 4; LAX FlyAway
Civic Center/Grand Park		
	Metro	**Metro Busway** J Line (Silver); **Metro Local** 2, 4,10, 14, 28, 30, 33, 37, 40, 45, 48, 76, 78, 79, 81, 90, 92, 94, 487, 489;
	Foothill Transit	Silver Streak, 493, 495, 497, 498, 499, 699
	LADOT	DASH A, B, D; Commuter Express 409, 419, 422, 423, 431, 437, 438, 448, 534
	Other Providers	Antelope Valley Transit Authority 785; Santa Clarita Transit 799; Montebello Bus Line 90 Express; Santa Monica Big Blue Bus Rapid 10; Torrance Transit 4
Pershing Square		
	Metro	**Metro Busway** J Line (Silver); **Metro Local** 2, 4, 10, 14, 16, 18, 28, 30, 33, 37, 38, 40, 45, 48, 53, 55, 62, 76, 78, 79, 81, 92, 94, 460, 487, 489; **Metro Rapid** 720,
	Foothill Transit	Silver Streak
	LADOT	DASH B, D; Commuter Express 419
	Other Providers	Montebello Bus Lines 40, 50, 90 Express; Orange County Transportation Authority 701, 721; Torrance Transit 4X
7th Street/Metro Center		
	Metro	**Metro Rail** A, E Lines (Blue, Expo); **Metro Busway** J Line (Silver); **Metro Local** 14, 16, 18, 20, 35 late night, 37, 38 late night, 51, 52, 55, 60, 62, 66, 76, 78, 79, 81, 460; **Metro Rapid** 720
	Foothill Transit	Silver Streak, 493, 495, 497, 498, 499, 699
	LADOT	DASH A, B, E, F, Commuter Express 409, 422, 423, 431, 437, 438, 448, 534
	Other Providers	Antelope Valley Transit Authority 785; City of Santa Clarita Transit 799; Montebello Bus Lines 40, 50, 90 Express; Orange County Transportation Authority 701, 721; Santa Monica Big Blue Bus R10; Torrance Transit 4X
Westlake/MacArthur Park		
	Metro	**Metro Local** 18, 20, 51, 200, 603; **Metro Rapid** 720
	Other providers	LADOT DASH Pico Union/Echo Park
Wilshire/Vermont		
	Metro	**Metro Local** 18, 20, 51, 204; **Metro Rapid** 720, 754
	Other providers	LADOT DASH Wilshire Center/Koreatown
Wilshire/Normandie		
	Metro	**Metro Local** 18, 20, 206; **Metro Rapid** 720
Wilshire/Western		
	Metro	**Metro Local** 18, 20, 66, 207; **Metro Rapid** 720
	Other providers	LADOT DASH Wilshire Center/Koreatown, DASH Hollywood/Wilshire; Santa Monica Big Blue Bus Rapid 7
Vermont/Beverly		
	Metro	**Metro Local** 10, 14, 204, **Metro Rapid** 754
Vermont/Santa Monica		
	Metro	**Metro Local** 4, 204; **Metro Rapid** 754
	LADOT	DASH Hollywood
Vermont/Sunset		
	Metro	**Metro Local** 2, 182, 204, 206, 217 Owl; **Metro Rapid** 754
	LADOT	DASH Hollywood, DASH Los Feliz, DASH Observatory
Hollywood/Western		
	Metro	**Metro Local** 180, 207, 217
Hollywood/Vine		
	Metro	**Metro Local** 180, 210, 212, 217, 222
	Other providers	DASH Beachwood Canyon, DASH Hollywood, DASH Hollywood/Wilshire
Hollywood/Highland		
	Metro	**Metro Local** 212, 217, 224 Owl
	Other providers	DASH Hollywood; West Hollywood Cityline Commuter
Universal City		PARKING AVAILABLE
	Metro	**Metro Local** 155, 222, 224, 240
	Other providers	Universal Studios/Citywalk Shuttle; Burbank Bus Pink Route
North Hollywood		PARKING AVAILABLE
	Metro	**Metro Busway** G Line (Orange); **Metro Local** 90, 94, 152, 154, 155, 162, 224, 237, 501
	Other providers	BurbankBus NoHo-Media District (Green Route), NoHo-Airport (Orange Route); City of Santa Clarita Transit 757; LADOT Commuter Express 549

Monday through Friday

Effective Dec 19 2021

4

Eastbound *Al Este* (Approximate Times / *Tiempos Aproximados*)

1 Ocean & Arizona (Santa Monica)	2 Santa Monica & Westwood B (West Los Angeles)	3 Santa Monica & San Vicente (West Hollywood)	4 Santa Monica & Fairfax	5 Santa Monica & Western (Los Angeles)	6 Santa Monica / Vermont Station	7 Sunset & Echo Park (Echo Park)	8 Venice & Broadway (Los Angeles)
4:37A	4:55A	5:08A	5:14A	5:27A	5:31A	5:41A	5:58A
4:58	5:16	5:29	5:35	5:48	5:53	6:03	6:22
5:13	5:31	5:44	5:50	6:03	6:08	6:19	6:39
5:23	5:42	5:55	6:01	6:15	6:20	6:31	6:53
5:35	5:54	6:07	6:13	6:27	6:32	6:44	7:06
5:47	6:06	6:19	6:25	6:39	6:45	6:57	7:19
5:58	6:18	6:31	6:37	6:51	6:57	7:09	7:31
—	6:25	6:38	6:44	6:58	7:04	7:16	7:39
6:12	6:32	6:45	6:51	7:06	7:12	7:24	7:47
—	6:38	6:51	6:57	7:13	7:19	7:31	7:55
6:25	6:45	6:58	7:05	7:21	7:27	7:40	8:04
—	6:52	7:05	7:12	7:28	7:34	7:47	8:11
6:38	6:59	7:13	7:20	7:36	7:42	7:55	8:19
—	7:05	7:19	7:26	7:43	7:49	8:02	8:26
6:51	7:13	7:27	7:34	7:51	7:57	8:11	8:35
—	7:20	7:34	7:41	7:58	8:04	8:18	8:42
7:05	7:27	7:42	7:49	8:06	8:12	8:26	8:50
—	7:33	7:48	7:55	8:13	8:19	8:33	8:57
7:18	7:41	7:56	8:03	8:21	8:27	8:41	9:05
—	7:48	8:03	8:10	8:28	8:34	8:48	9:12
7:32	7:56	8:11	8:18	8:36	8:42	8:56	9:20
—	8:03	8:18	8:25	8:43	8:49	9:03	9:27
7:47	8:11	8:26	8:33	8:51	8:57	9:12	9:36
—	8:18	8:33	8:40	8:58	9:04	9:19	9:43
8:02	8:26	8:41	8:48	9:06	9:12	9:27	9:51
—	8:33	8:48	8:55	9:13	9:19	9:34	9:57
8:17	8:41	8:56	9:03	9:21	9:27	9:42	10:05
—	8:48	9:03	9:10	9:28	9:34	9:49	10:12
8:30	8:55	9:11	9:18	9:36	9:42	9:57	10:20
—	9:01	9:17	9:24	9:43	9:49	10:04	10:27
8:44	9:09	9:25	9:32	9:51	9:57	10:12	10:35
—	9:15	9:31	9:39	9:58	10:04	10:19	10:42
8:57	9:23	9:39	9:47	10:06	10:12	10:27	10:50
—	9:30	9:46	9:54	10:13	10:19	10:34	10:57
9:12	9:38	9:54	10:02	10:21	10:27	10:43	11:06
—	9:43	9:59	10:09	10:28	10:35	10:51	11:15
9:25	9:51	10:07	10:17	10:36	10:43	10:59	11:23
—	9:57	10:13	10:23	10:43	10:50	11:06	11:30
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—	10:12	10:28	10:38	10:58	11:05	11:21	11:45
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—	10:25	10:42	10:52	11:13	11:20	11:36	11:59
10:07	10:33	10:50	11:00	11:21	11:28	11:45	12:09P
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—	10:55	11:12	11:22	11:43	11:50	12:07P	12:31
10:37	11:03	11:20	11:30	11:51	11:58	12:15	12:39
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10:51	11:18	11:35	11:45	12:06P	12:13	12:30	12:54
—	11:23	11:41	11:51	12:13	12:20	12:37	1:01
11:03	11:31	11:49	11:59	12:21	12:28	12:45	1:09
—	11:37	11:55	12:06P	12:28	12:35	12:52	1:15
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—	12:04P	12:24	12:36	12:58	1:05	1:22	1:45
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11:09	11:32	11:48	11:56	12:11A	12:15A	12:25	12:41
11:25	11:47	12:03A	12:11A	12:26	12:30	12:40	12:56
11:41	12:03A	12:19	12:27	12:41	12:45	12:55	1:11
11:59	12:19	12:35	12:42	12:56	1:00	1:10	1:26
12:16A	12:35	12:50	12:57	1:11	1:15	1:25	1:41
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1:01	1:20	1:35	1:42	1:56	2:00	2:09	2:25
1:18	1:37	1:52	1:59	2:12	2:16	2:25	2:41
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2:49	3:07	3:22	3:29	3:42	3:46	3:55	4:11
3:16	3:34	3:48	3:54	4:07	4:11	4:20	4:36
3:48	4:06	4:19	4:25	4:37	4:41	4:50	5:06
4:18	4:36	4:49	4:55	5:07	5:11	5:20	5:36

Westbound *Al Oeste* (Approximate Times / *Tiempos Aproximados*)

8 Venice & Broadway (Los Angeles)	7 Sunset & Echo Park (Echo Park)	6 Santa Monica / Vermont Station (Los Angeles)	5 Santa Monica & Western	4 Santa Monica & Fairfax (West Hollywood)	3 Santa Monica & San Vicente	2 Santa Monica & Westwood C (West Los Angeles)	1 Ocean & Arizona (Santa Monica)
D 4:06A	4:23A	4:32A	4:36A	4:47A	4:53A	5:05A	5:23A
4:33	4:49	4:58	5:02	5:13	5:19	5:31	5:49
4:54	5:11	5:21	5:25	5:37	5:43	5:56	6:14
5:12	5:29	5:39	5:44	5:56	6:02	6:17	6:35
5:26	5:44	5:54	5:59	6:13	6:19	6:34	6:53
5:36	5:54	6:04	6:09	6:23	6:29	6:45	7:04
5:45	6:03	6:14	6:19	6:33	6:39	6:55	7:14
5:54	6:12	6:23	6:28	6:42	6:48	7:05	—
6:01	6:19	6:30	6:36	6:50	6:56	7:12	7:31
6:07	6:25	6:37	6:43	6:57	7:04	7:21	—
6:15	6:33	6:45	6:51	7:05	7:12	7:28	7:48
6:22	6:40	6:52	6:58	7:13	7:20	7:37	—
6:29	6:48	7:00	7:06	7:21	7:28	7:46	8:06
6:36	6:55	7:07	7:13	7:28	7:35	7:53	—
6:44	7:03	7:15	7:21	7:36	7:43	8:01	8:21
6:50	7:10	7:22	7:28	7:43	7:50	8:09	—
6:58	7:18	7:30	7:36	7:51	7:58	8:17	8:37
7:04	7:24	7:37	7:43	7:58	8:06	8:25	—
7:12	7:32	7:45	7:51	8:07	8:15	8:34	8:56
7:19	7:39	7:52	7:58	8:15	8:23	8:42	—
7:27	7:47	8:00	8:06	8:23	8:31	8:50	9:12
7:34	7:54	8:07	8:13	8:30	8:39	8:58	—
7:41	8:01	8:15	8:21	8:38	8:47	9:06	9:28
7:47	8:08	8:22	8:28	8:46	8:55	9:14	—
7:55	8:16	8:30	8:36	8:54	9:03	9:22	9:45
8:02	8:23	8:37	8:43	9:01	9:10	9:29	—
8:10	8:31	8:45	8:51	9:09	9:18	9:37	10:01
8:17	8:38	8:52	8:58	9:16	9:25	9:44	—
8:24	8:45	8:59	9:06	9:24	9:33	9:52	10:18
8:31	8:52	9:06	9:13	9:31	9:40	9:59	—
8:38	8:59	9:14	9:21	9:40	9:49	10:08	10:34
8:45	9:06	9:21	9:28	9:48	9:57	10:16	—
8:53	9:14	9:29	9:36	9:56	10:05	10:24	10:50
8:59	9:21	9:36	9:43	10:03	10:12	10:31	—
9:07	9:29	9:44	9:51	10:11	10:20	10:39	11:06
9:14	9:36	9:51	9:58	10:18	10:27	10:47	—
9:23	9:44	9:59	10:06	10:26	10:36	10:56	11:23
9:30	9:51	10:06	10:13	10:33	10:43	11:03	—
9:38	9:59	10:14	10:21	10:41	10:51	11:11	11:39
9:45	10:06	10:21	10:28	10:48	10:58	11:18	—
9:53	10:14	10:29	10:36	10:56	11:06	11:26	11:54
9:59	10:21	10:36	10:43	11:03	11:13	11:34	—
10:06	10:28	10:44	10:51	11:11	11:21	11:42	12:10P
10:13	10:35	10:51	10:58	11:18	11:28	11:50	—
10:21	10:43	10:59	11:06	11:26	11:36	11:57	12:26
10:28	10:50	11:06	11:13	11:33	11:43	12:05P	—
10:35	10:57	11:14	11:21	11:42	11:52	12:13	12:42
10:41	11:04	11:21	11:28	11:49	11:59	12:21	—
10:48	11:11	11:28	11:36	11:57	12:08P	12:29	12:59
10:54	11:18	11:35	11:43	12:04P	12:15	12:37	—
11:00	11:25	11:43	11:51	12:12	12:23	12:44	1:15
11:07	11:32	11:50	11:58	12:19	12:30	12:52	—
11:15	11:40	11:58	12:06P	12:27	12:38	12:59	1:30
11:21	11:47	12:05P	12:13	12:34	12:45	1:07	—
11:28	11:55	12:13	12:21	12:42	12:53	1:14	1:45
11:35	12:02P	12:20	12:28	12:49	1:00	1:22	—
11:43	12:10	12:28	12:36	12:57	1:08	1:29	2:00
11:50	12:17	12:35	12:43	1:04	1:15	1:37	—
11:58	12:25	12:43	12:51	1:12	1:23	1:44	2:15
12:05P	12:32	12:50	12:58	1:19	1:30	1:52	—
12:13	12:40	12:58	1:06	1:27	1:38	1:59	2:30
12:20	12:47	1:05	1:13	1:34	1:45	2:07	—
12:28	12:55	1:13	1:21	1:42	1:53	2:15	2:46
12:35	1:02	1:20	1:28	1:49	2:00	2:23	—
12:43	1:10	1:28	1:36	1:57	2:07	2:29	3:00
12:50	1:17	1:35	1:43	2:04	2:14	2:37	—
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1:05	1:32	1:50	1:58	2:19	2:29	2:52	—
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1:20	1:47	2:05	2:13	2:34	2:44	3:07	—
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1:35	2:02	2:20	2:28	2:49	2:59	3:22	—
1:43	2:10	2:28	2:36	2:57	3:07	3:29	4:00
1:50	2:17	2:35	2:43	3:04	3:14	3:37	—
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2:04	2:32	2:50	2:58	3:19	3:29	3:52	—
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9:26	9:46	10:00	10:05	10:20	10:28	10:44	11:04
9:41	10:01	10:15	10:20	10:35	10:43	10:59	11:19
9:56	10:16	10:30	10:35	10:50	10:58	11:14	11:34
10:11	10:31	10:45	10:50	11:05	11:13	11:29	11:49
10:27	10:47	11:01	11:05	11:20	11:28	11:43	12:03A
10:46	11:06	11:18	11:22	11:37	11:45	11:59	12:20
D 11:06	11:24	11:36	11:40	11:54	12:02A	12:16A	12:36
11:24	11:43	11:55	11:59	12:12A	12:20	12:34	12:53
11:45	12:04A	12:15A	12:19A	12:32	12:40	12:53	1:12
D 12:06A	12:24	12:35	12:39	12:51	12:59	1:12	1:31
12:26	12:44	12:55	12:59	1:11	1:19	1:32	1:51
12:46	1:04	1:15	1:19	1:31	1:38	1:51	2:10
D 1:07	1:25	1:35	1:39	1:51	1:58	2:11	2:30
1:36	1:54	2:04	2:08	2:20	2:27	2:40	2:59
D 2:06	2:24	2:34	2:38	2:49	2:56	3:08	3:27
2:36	2:54	3:04	3:08	3:19	3:25	3:37	3:56
D 3:06	3:24	3:34	3:38	3:49	3:55	4:07	4:26
3:39	3:55	4:04	4:08	4:19	4:25	4:37	4:55

Saturday, Sunday and Holiday Schedules

Saturday, Sunday & Holiday schedule in effect on New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Horarios de sábado, domingo y días feriados

Horarios de sábado, domingo y días feriados en vigor para New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day y Christmas Day.

Special Notes

- **B** Trips shown originating at Santa Monica & Westwood begin service from Nebraska & Sepulveda 5 - 9 minutes before time shown.
- **C** Trips shown terminating at Santa Monica & Westwood continue to Nebraska & Sepulveda arriving approximately 2 - 5 minutes after time shown.
- **D** Waits at Broadway & 7th for transfer connection.

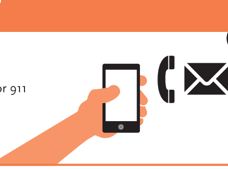
Avisos especiales

- **B** *Los viajes que se muestran originándose en Santa Mónica y Westwood empiezan el servicio desde Nebraska y Sepulveda 5 - 9 minutos antes de la hora mostrada.*
- **C** *Los viajes que se muestran terminando en Santa Mónica y Westwood continúan hacia Nebraska y Sepulveda llegando a aproximadamente 2 - 5 minutos después de la hora mostrada.*
- **D** *Espera en Broadway y 7th para las conexione de transferencia.*

Need information?

Transit Information: 323.466.3876
Customer Relations: 213.922.6235
In an Emergency: 1.888.950.7233 or 911

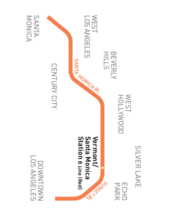
And for all you need to know, visit *metro.net*.



Connect to Metro Security 24/7.

Call: 888.950.7233
Text: 213.788.2777
App: LA Metro Transit Watch

Call 911 for emergencies.



Metro

Subject to change without notice
Sujeto a cambios sin previo aviso

metro.net
323.GO.METRO

Wheelchair Hotline
800.621.7828

Travel Info
511

California Relay Service
711

Metro Local

Eastbound to Downtown Los Angeles
Westbound to Santa Monica
via Santa Monica Bl & Sunset Bl

Effective Dec 19 2021

4

Saturday, Sunday and Holiday Schedule

Effective Dec 19 2021

4

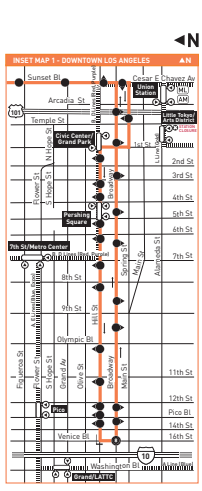
Eastbound *Al Este* (Approximate Times / *Tiempos Aproximados*)

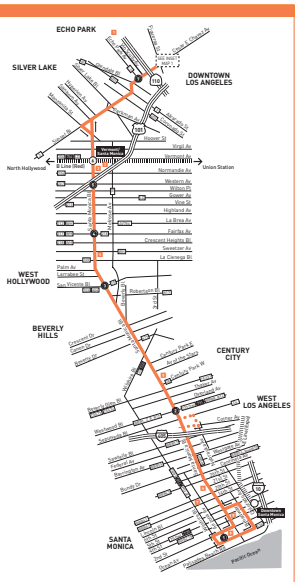
1 SANTA MONICA	2 WEST LOS ANGELES	3 WEST HOLLYWOOD	4 LOS ANGELES	5 LOS ANGELES	6 LOS ANGELES	7 ECHO PARK	8 LOS ANGELES
Ocean & Arizona	Santa Monica & Westwood (E)	Santa Monica & San Vicente	Santa Monica & Fairfax	Santa Monica & Western	Santa Monica / Vermont Station	Sunset & Echo Park	Venice & Broadway
4:42A	5:00A	5:13A	5:19A	5:32A	5:36A	5:46A	6:04A
5:07	5:25	5:38	5:44	5:57	6:01	6:11	6:29
5:31	5:49	6:02	6:08	6:22	6:27	6:37	6:55
5:53	6:12	6:25	6:31	6:45	6:50	7:00	7:18
6:13	6:32	6:45	6:51	7:05	7:10	7:22	7:40
6:29	6:48	7:01	7:08	7:23	7:28	7:40	7:58
6:42	7:01	7:16	7:23	7:38	7:43	7:55	8:14
6:55	7:14	7:29	7:36	7:51	7:56	8:08	8:27
7:05	7:24	7:39	7:46	8:01	8:06	8:18	8:37
—	7:34	7:49	7:56	8:11	8:16	8:28	8:47
7:25	7:44	7:59	8:06	8:21	8:26	8:38	8:57
—	7:54	8:09	8:16	8:31	8:36	8:48	9:08
7:45	8:04	8:19	8:26	8:41	8:46	8:58	9:18
—	8:14	8:29	8:36	8:51	8:56	9:09	9:29
8:02	8:24	8:39	8:46	9:01	9:07	9:21	9:41
—	8:33	8:48	8:55	9:11	9:17	9:31	9:51
8:20	8:42	8:57	9:05	9:21	9:27	9:41	10:01
—	8:52	9:07	9:15	9:31	9:37	9:51	10:12
8:39	9:01	9:17	9:25	9:41	9:47	10:01	10:22
—	9:11	9:27	9:35	9:51	9:57	10:11	10:32
8:59	9:21	9:37	9:45	10:01	10:07	10:21	10:42
—	9:30	9:46	9:56	10:11	10:17	10:31	10:52
9:18	9:40	9:56	10:04	10:21	10:27	10:41	11:02
—	9:49	10:05	10:14	10:31	10:37	10:51	11:12
9:37	9:59	10:15	10:24	10:41	10:47	11:01	11:23
—	10:09	10:25	10:34	10:51	10:57	11:12	11:34
9:56	10:19	10:35	10:44	11:01	11:07	11:22	11:44
—	10:28	10:44	10:53	11:11	11:17	11:32	11:54
10:15	10:38	10:54	11:03	11:21	11:27	11:42	12:04P
—	10:48	11:04	11:13	11:31	11:37	11:52	12:14
10:34	10:57	11:14	11:23	11:41	11:47	12:02P	12:24
—	11:07	11:24	11:33	11:51	11:57	12:12	12:34
10:53	11:17	11:34	11:43	12:01P	12:07P	12:22	12:44
—	11:25	11:43	11:52	12:11	12:17	12:32	12:54
11:11	11:35	11:53	12:02P	12:21	12:27	12:42	1:04
—	11:44	12:02P	12:12	12:31	12:37	12:52	1:14
11:29	11:54	12:12	12:22	12:41	12:47	1:02	1:24
—	12:04P	12:22	12:32	12:51	12:57	1:12	1:34
11:48	12:14	12:32	12:42	1:01	1:07	1:22	1:44
—	12:24	12:42	12:52	1:11	1:17	1:32	1:54
12:07P	12:34	12:52	1:02	1:21	1:27	1:42	2:04
—	12:44	1:02	1:12	1:31	1:37	1:52	2:14
12:26	12:53	1:12	1:22	1:41	1:47	2:02	2:24
—	1:02	1:22	1:32	1:51	1:57	2:12	2:34
12:46	1:12	1:32	1:42	2:01	2:07	2:22	2:44
—	1:22	1:42	1:52	2:11	2:17	2:32	2:54
1:06	1:32	1:52	2:02	2:21	2:27	2:42	3:04
—	1:42	2:02	2:12	2:31	2:37	2:52	3:14
1:26	1:52	2:12	2:22	2:41	2:47	3:02	3:24
—	2:02	2:22	2:32	2:51	2:57	3:12	3:34
1:46	2:12	2:32	2:42	3:01	3:07	3:22	3:44
—	2:21	2:41	2:51	3:11	3:17	3:32	3:54
2:04	2:30	2:50	3:00	3:21	3:27	3:42	4:04
—	2:40	3:00	3:10	3:31	3:37	3:52	4:14
2:24	2:50	3:10	3:20	3:41	3:47	4:02	4:24
—	3:00	3:20	3:30	3:51	3:57	4:12	4:34
2:44	3:10	3:30	3:40	4:01	4:07	4:22	4:43
—	3:20	3:40	3:50	4:11	4:17	4:32	4:53
3:04	3:30	3:50	4:00	4:21	4:27	4:41	5:02
—	3:40	4:00	4:10	4:31	4:38	4:52	5:13
3:25	3:51	4:11	4:21	4:41	4:48	5:02	5:22
—	4:01	4:21	4:31	4:51	4:58	5:12	5:32
3:45	4:11	4:31	4:41	5:01	5:08	5:22	5:42
—	4:21	4:41	4:51	5:11	5:18	5:32	5:52
4:05	4:31	4:51	5:01	5:21	5:28	5:42	6:02
—	4:41	5:01	5:11	5:31	5:38	5:52	6:12
4:25	4:51	5:11	5:21	5:41	5:48	6:02	6:22
—	5:01	5:21	5:31	5:51	5:58	6:12	6:32
4:45	5:11	5:31	5:41	6:01	6:08	6:22	6:41
—	5:21	5:41	5:51	6:11	6:18	6:32	6:51
5:05	5:31	5:51	6:01	6:21	6:28	6:42	7:01
—	5:41	6:01	6:11	6:31	6:37	6:51	7:09
5:26	5:52	6:12	6:22	6:41	6:47	7:01	7:19
—	6:02	6:22	6:32	6:51	6:57	7:11	7:29
5:47	6:13	6:33	6:42	7:01	7:07	7:21	7:38
—	6:23	6:43	6:52	7:11	7:17	7:31	7:48
6:07	6:33	6:53	7:02	7:21	7:27	7:40	7:57
—	6:43	7:03	7:12	7:31	7:37	7:50	8:07
6:29	6:54	7:14	7:23	7:41	7:47	8:00	8:17
—	7:04	7:24	7:33	7:51	7:57	8:10	8:27
6:52	7:16	7:35	7:44	8:02	8:08	8:21	8:38
—	7:29	7:47	7:56	8:14	8:20	8:33	8:50
7:18	7:41	7:59	8:08	8:26	8:32	8:44	9:01
—	7:53	8:11	8:20	8:38	8:44	8:56	9:13
7:43	8:06	8:24	8:33	8:50	8:56	9:08	9:25
—	8:18	8:36	8:45	9:02	9:07	9:19	9:36
8:07	8:30	8:48	8:57	9:14	9:19	9:31	9:48
—	8:42	9:00	9:09	9:26	9:31	9:43	10:00
8:31	8:54	9:12	9:21	9:38	9:43	9:55	10:12
—	9:06	9:24	9:33	9:50	9:55	10:07	10:24
8:56	9:19	9:37	9:46	10:03	10:07	10:19	10:36
—	9:32	9:50	9:59	10:16	10:20	10:32	10:49
9:22	9:45	10:03	10:12	10:29	10:33	10:45	11:02
—	9:59	10:17	10:26	10:43	10:47	10:59	11:16
9:50	10:13	10:31	10:40	10:57	11:01	11:12	11:29
—	10:28	10:46	10:55	11:11	11:15	11:26	11:43
10:21	10:44	11:02	11:10	11:26	11:30	11:40	11:57
10:37	11:00	11:17	11:25	11:41	11:45	11:55	12:12A
10:52	11:15	11:32	11:40	11:56	11:59	12:10A	12:26
11:09	11:32	11:48	11:56	12:11A	12:15A	12:25	12:41
11:25	11:47	12:03A	12:11A	12:26	12:30	12:40	12:56
11:41	12:03A	12:19	12:27	12:41	12:45	12:55	1:11
11:59	12:19	12:35	12:42	12:56	1:00	1:10	1:26
12:14A	12:35	12:50	12:57	1:11	1:15	1:25	1:41
12:31	12:50	1:05	1:12	1:26	1:30	1:40	1:56
12:46	1:05	1:20	1:27	1:41	1:45	1:55	2:11
1:01	1:20	1:35	1:42	1:56	2:00	2:09	2:25
1:18	1:37	1:52	1:59	2:12	2:16	2:25	2:41
1:38	1:57	2:12	2:19	2:32	2:36	2:45	3:01
1:59	2:17	2:32	2:39	2:52	2:56	3:05	3:21
2:24	2:42	2:57	3:04	3:17	3:21	3:30	3:44
2:49	3:07	3:22	3:29	3:42	3:46	3:55	4:11
3:16	3:34	3:48	3:54	4:07	4:11	4:20	4:36
3:48	4:06	4:19	4:25	4:37	4:41	4:50	5:06
4:18	4:36	4:49	4:55	5:07	5:11	5:20	5:36

Westbound *Al Oeste* (Approximate Times / *Tiempos Aproximados*)

6 LOS ANGELES	7 ECHO PARK	8 LOS ANGELES	5 LOS ANGELES	4 LOS ANGELES	3 WEST HOLLYWOOD	2 WEST LOS ANGELES	1 SANTA MONICA
Venice & Broadway	Sunset & Echo Park	Santa Monica / Vermont Station	Santa Monica & Western	Santa Monica & Fairfax	Santa Monica & San Vicente	Santa Monica & Westwood (E)	Ocean & Arizona
4:04A	4:23A	4:32A	4:36A	4:44A	4:51A	5:02A	5:19A
4:33	4:48	4:57	5:01	5:12	5:17	5:28	5:45
4:56	5:12	5:22	5:26	5:37	5:42	5:54	6:11
5:19	5:35	5:45	5:49	6:00	6:05	6:18	6:35
5:37	5:55	6:05	6:10	6:21	6:24	6:39	6:57
5:57	6:15	6:25	6:30	6:42	6:47	7:00	7:18
6:12	6:30	6:41	6:45	6:57	7:02	7:16	7:34
6:26	6:45	6:56	7:00	7:12	7:18	7:32	7:50
6:39	6:58	7:10	7:15	7:27	7:33	7:47	8:05
6:54	7:13	7:25	7:30	7:43	7:49	8:03	8:21
7:04	7:23	7:35	7:40	7:53	7:59	8:14	—
7:14	7:33	7:45	7:50	8:03	8:10	8:25	8:43
7:23	7:43	7:55	8:00	8:14	8:21	8:36	—
7:33	7:53	8:05	8:10	8:24	8:31	8:46	9:04
7:43	8:03	8:15	8:20	8:34	8:41	8:56	—
7:53	8:13	8:25	8:30	8:44	8:51	9:06	9:26
8:03	8:23	8:35	8:40	8:54	9:01	9:16	—
8:12	8:32	8:45	8:50	9:04	9:11	9:26	9:48
8:22	8:42	8:55	9:00	9:15	9:22	9:37	—
8:31	8:51	9:04	9:10	9:25	9:32	9:47	10:10
8:40	9:00	9:14	9:20	9:35	9:43	9:58	—
8:50	9:10	9:24	9:30	9:44	9:54	10:09	10:32
8:59	9:20	9:34	9:40	9:56	10:04	10:19	—
9:09	9:30	9:44	9:50	10:06	10:14	10:29	10:52
9:18	9:40	9:54	10:00	10:17	10:25	10:40	—
9:27	9:49	10:03	10:10	10:27	10:36	10:51	11:14
9:36	9:58	10:13	10:20	10:37	10:46	11:01	—
9:46	10:08	10:23	10:30	10:47	10:56	11:12	11:36
9:56	10:18	10:33	10:40	10:57	11:06	11:23	—
10:04	10:26	10:43	10:50	11:07	11:16	11:32	11:56
10:14	10:36	10:53	11:00	11:18	11:27	11:44	—
10:23	10:46	11:03	11:10	11:28	11:37	11:53	12:18P
10:33	10:56	11:13	11:20	11:38	11:47	12:04P	—
10:43	11:06	11:23	11:30	11:48	11:57	12:14	12:39
10:53	11:16	11:33	11:40	11:58	12:07P	12:25	—
11:03	11:26	11:43	11:50	12:08P	12:17	12:34	12:59
11:13	11:36	11:53	11:59	12:18	12:27	12:45	—
11:22	11:45	12:02P	12:10P	12:28	12:37	12:54	1:21
11:32	11:55	12:12	12:20	12:38	12:47	1:05	—
11:42	12:05P	12:22	12:30	12:49	12:58	1:16	1:43
11:51	12:15	12:32	12:40	12:59	1:08	1:27	—
11:59	12:24	12:42	12:50	1:09	1:18	1:36	2:03
12:09P	12:34	12:52	1:00	1:19	1:28	1:47	—
12:18	12:43	1:01	1:10	1:29	1:38	1:56	2:23
12:28	12:53	1:11	1:20	1:39	1:48	2:07	—
12:38	1:03	1:21	1:30	1:49	1:58	2:16	2:43
12:48	1:13	1:31	1:40	1:59	2:09	2:28	—
12:58	1:23	1:41	1:50	2:09	2:19	2:37	3:04
1:08	1:33	1:51	2:00	2:19	2:29	2:48	—
1:18	1:43	2:01	2:10	2:29	2:39	2:57	3:24
1:28	1:53	2:11	2:20	2:39	2:49	3:08	—
1:38	2:03	2:21	2:30	2:49	2:59	3:17	3:44
1:48	2:13	2:31	2:40	2:59	3:09	3:28	—
1:58	2:23	2:41	2:50	3:09	3:19	3:37	4:04
2:08	2:33	2:51	3:00	3:19	3:29	3:48	—
2:19	2:44	3:02	3:10	3:29	3:39	3:57	4:22
2:31	2:55	3:12	3:20	3:39	3:49	4:08	—
2:41	3:05	3:22	3:30	3:49	3:59	4:17	4:42
2:51	3:15	3:32	3:40	3:59	4:09	4:28	—
3:01	3:25	3:42	3:50	4:09	4:19	4:37	5:02
3:11	3:35	3:52	4:00	4:19	4:29	4:48	—
3:22	3:44	4:03	4:10	4:29	4:39	4:57	5:22
3:32	3:56	4:13	4:20	4:39	4:49	5:07	—
3:41	4:06	4:23	4:30	4:49	4:59	5:16	5:41
3:51	4:16	4:33	4:40	4:59	5:09	5:26	—
4:01	4:26	4:43	4:50	5:09	5:19	5:36	6:01
4:11	4:36	4:53	5:00	5:18	5:28	5:44	—
4:21	4:46	5:03	5:10	5:28	5:38	5:54	6:18
4:31	4:56	5:13	5:20	5:38	5:48	6:04	—
4:41	5:06	5:23	5:30	5:47	5:57	6:13	6:35
4:51	5:16	5:33	5:40	5:57	6:07	6:23	—
5:01	5:26	5:43	5:50	6:07	6:17	6:33	6:55
5:11	5:36	5:53	6:00	6:17	6:27	6:43	—
5:21	5:46	6:03	6:10	6:27	6:36	6:52	7:14
5:32	5:57	6:13	6:20	6:37	6:44	7:02	—
5:43	6:07	6:23	6:30	6:47	6:56	7:12	7:34
5:54	6:18	6:34	6:40	6:57	7:06	7:22	—
6:04	6:28	6:44	6:50	7:07	7:16	7:32	7:54
6:14	6:38	6:54	7:00	7:17	7:26	7:41	—
6:25	6:48	7:04	7:10	7:27	7:36	7:52	8:14
6:35	6:58	7:14	7:20	7:37	7:46	8:01	—
6:47	7:10	7:24	7:32	7:48	7:57	8:13	8:34
7:00	7:23	7:38	7:44	8:00	8:08	8:23	—
7:12	7:35	7:50	7:56	8:11	8:19	8:35	8:56
7:25	7:47	8:02	8:08	8:23	8:31	8:46	—
7:37	7:59	8:14	8:20	8:35	8:43	8:59	9:20
7:49	8:11	8:26	8:32	8:47	8:55	9:10	—
8:03	8:24	8:39	8:45	9:00	9:08	9:24	9:44
8:16	8:37	8:52	8:58	9:13	9:21	9:36	—
8:29	8:50	9:05	9:11	9:26	9:34	9:50	10:10
8:42	9:03	9:18	9:24	9:39	9:47	10:01	—
8:56	9:17	9:32	9:37	9:52	10:00	10:16	10:36
9:12	9:32	9:46	9:51	10:06	10:14	10:30	10:50
9:26	9:46	10:00	10:05	10:20	10:28	10:44	11:04
9:41	10:01	10:15	10:20	10:35	10:43	10:59	11:19
9:56	10:16	10:30	10:35	10:50	10:58	11:14	11:34
10:11	10:31	10:45	10:50	11:05	11:13	11:29	11:49
10:27	10:47	11:01	11:05	11:20	11:28	11:43	12:03A
10:46	11:06	11:18	11:22	11:37	11:45	11:59	12:20
11:06	11:24	11:36	11:40	11:54	12:02A	12:16A	12:36
11:24	11:43	11:55	11:59	12:12A	12:20	12:34	12:53
11:45	12:04A	12:15A	12:19A	12:32	12:40	12:53	1:12
12:04A	12:24	12:35	12:39	12:51	12:59	1:12	1:31
12:24	12:44	12:55	12:59	1:11	1:19	1:32	1:51
12:44	1:04	1:15	1:19	1:31	1:38	1:51	2:10
1:07	1:25	1:35	1:39	1:51	1:58	2:11	2:30
1:36	1:54	2:04	2:08	2:20	2:27	2:40	2:59
2:04	2:24	2:34	2:38	2:49	2:56	3:08	3:27
2:34	2:54	3:04	3:08	3:19	3:25	3:37	3:56
3:06	3:24	3:34	3:38	3:49	3:55	4:07	4:26
3:39	3:55	4:04	4:08	4:19	4:25	4:37	4:55

ROUTE MAP





INSET MAP 1 - DOWNTOWN LOS ANGELES

- Line 4 Route
- Local Stop Timepoint
- Local Stop Timepoint - Single Direction Only
- Metro Rail Station
- Metro Rail Station Entrance
- (ML) Metrolink
- (AM) Amtrak

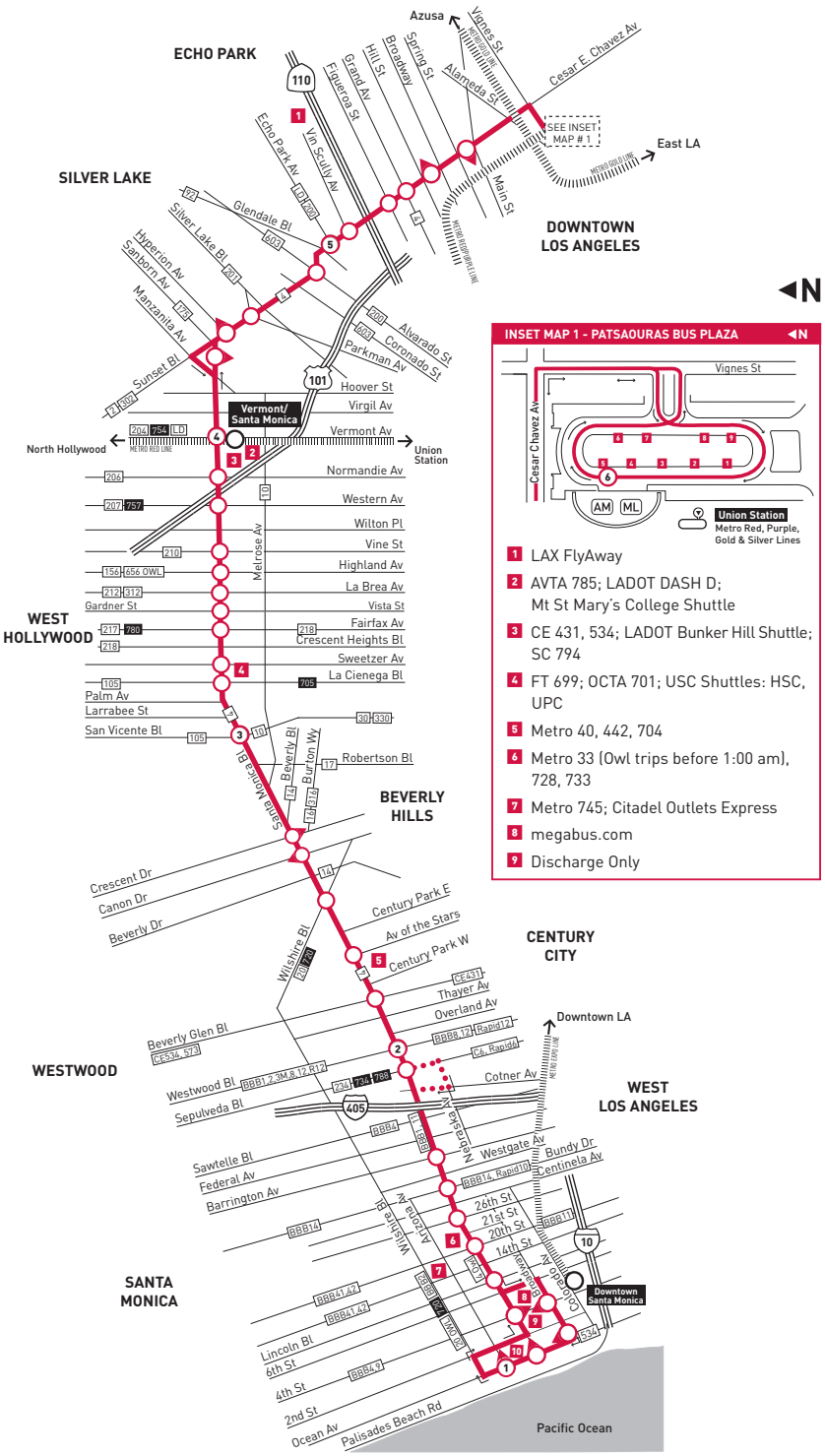
MAP NOTES

1. **Dodger Stadium**
2. **Braille Institute**
3. **LA City College**
4. **West Hollywood City Hall**
5. **Westfield Century City**
   Metro 4, 28; AV786;
   BBB5; C3, CE534, 573; SC792, 797
6. **St. John's Hospital**
7. **Santa Monica-UCLA Medical Center**
8. **Santa Monica Bl & 4th St/ Broadway & 4th St**
   Metro 4, 20 Owl, 534, 720;
   BBB1, 2, 3, 5, 7, 8, 9, 18; Rapid 7, 10
9. **Ocean Av & Santa Monica Bl**
   Metro 534; BBB8

LEGEND

- Line 4 Route
- Shortline Turnaround Loop at Nebraska & Sepulveda
- Local Stop
- Local Stop - Single Direction Only
- Metro Rail Station & Timepoint
- Metro Rail
- Metro Rail Station
- AV Antelope Valley Transit Authority
- BBB Santa Monica's Big Blue Bus
- C Culver CityBus
- CE LADOT Commuter Express
- LD LADOT DASH
- SC Santa Clarita Transit
- WH West Hollywood Cityline

ROUTE MAP



INSET MAP 1 - PATSAOURAS BUS PLAZA

1. LAX FlyAway
2. AVTA 785; LADOT DASH D; Mt St Mary's College Shuttle
3. CE 431, 534; LADOT Bunker Hill Shuttle; SC 794
4. FT 699; OCTA 701; USC Shuttles: HSC, UPC
5. Metro 40, 442, 704
6. Metro 33 (Owl trips before 1:00 am), 728, 733
7. Metro 745; Citadel Outlets Express
8. megabus.com
9. Discharge Only

LEGEND

- Line 704 Route
- Shortline Turnaround Loop at Nebraska & Sepulveda
- Rapid Stop
- Rapid Stop - Single Direction Only
- Rapid Stop Timepoint
- Metro Rail
- Metro Rail Station
- ML Metrolink
- AM Amtrak
- AV Antelope Valley Transit Authority
- BBB Santa Monica's Big Blue Bus
- C Culver CityBus
- CE LADOT Commuter Express
- LD LADOT DASH
- SC Santa Clarita Transit

MAP NOTES

1. **Dodger Stadium**
2. **Braille Institute**
3. **LA City College**
4. **West Hollywood City Hall**
5. **Santa Monica Bl & Av of the Stars**
   Metro 4, 16, 28, 704, 728; AV 786; CE 534, 573; SC 792, 797
6. **St. John's Hospital**
7. **Santa Monica-UCLA Medical Center**
8. **Santa Monica Bl & 4th St / Broadway & 4th St**
   Metro 4 Owl, 20 Owl, 534; BBB 1, 2, 3, 4, 5, 7, 8, 9; Rapid 3, 7, 10
9. **Third Street Promenade**
10. **Ocean Av & Arizona Av**
    Metro 4 Owl, 20 Owl, 33 Owl, 534, 704, 720, 733; BBB 1, 8; Rapid 10

Monday through Friday

Effective Dec 16 2018

704

Eastbound *Al Este* (Approximate Times/*Tiempos Aproximados*)

SANTA MONICA	WEST LOS ANGELES	WEST HOLLYWOOD	LOS ANGELES	ECHO PARK	DOWNTOWN LOS ANGELES
1	2	3	4	5	6
Ocean & Arizona	Santa Monica & Westwood B	Santa Monica & San Vicente	Santa Monica & Vermont	Sunset & Echo Park	Patsaouras Bus Plaza / LA Union Station
5:44A	6:04A	6:17A	6:40A	6:50A	7:02A
5:59	6:20	6:34	6:57	7:08	7:21
—	6:34	6:49	7:13	7:24	7:37
6:27	6:49	7:04	7:28	7:40	7:53
6:40	7:02	7:18	7:43	7:55	8:08
—	7:18	7:34	8:00	8:12	8:25
7:07	7:32	7:50	8:17	8:29	8:42
7:20	7:48	8:07	8:34	8:46	8:59
—	8:03	8:24	8:51	9:03	9:16
7:46	8:17	8:39	9:08	9:20	9:33
—	8:32	8:55	9:24	9:36	9:49
8:16	8:48	9:11	9:40	9:52	10:05
—	9:03	9:26	9:55	10:07	10:19
8:49	9:19	9:41	10:10	10:22	10:34
—	9:35	9:56	10:25	10:37	10:49
9:22	9:51	10:11	10:40	10:52	11:04
—	10:07	10:26	10:55	11:07	11:19
9:53	10:22	10:41	11:10	11:22	11:34
—	10:37	10:56	11:25	11:37	11:49
10:22	10:51	11:11	11:40	11:52	12:04P
—	11:06	11:26	11:55	12:07P	12:19
10:51	11:20	11:40	12:10P	12:22	12:35
—	11:33	11:54	12:25	12:37	12:50
11:19	11:48	12:09P	12:40	12:52	1:05
—	12:02P	12:24	12:55	1:07	1:20
11:47	12:17	12:39	1:10	1:22	1:35
—	12:31	12:53	1:25	1:38	1:51
12:14P	12:45	1:07	1:40	1:53	2:06
—	12:59	1:22	1:56	2:09	2:22
12:43	1:14	1:37	2:12	2:25	2:38
—	1:27	1:51	2:27	2:40	2:53
1:11	1:42	2:06	2:42	2:55	3:08
—	1:55	2:20	2:57	3:11	3:24
1:37	2:09	2:34	3:12	3:26	3:40
—	2:21	2:47	3:26	3:41	3:55
2:03	2:36	3:02	3:41	3:56	4:10
—	2:49	3:16	3:55	4:11	4:25
2:28	3:02	3:30	4:09	4:25	4:39
—	3:14	3:42	4:21	4:37	4:51
2:49	3:25	3:54	4:33	4:49	5:03
—	3:37	4:06	4:45	5:01	5:14
3:10	3:48	4:18	4:57	5:13	5:26
—	3:59	4:29	5:09	5:25	5:38
3:31	4:11	4:41	5:21	5:37	5:50
—	4:22	4:53	5:33	5:49	6:02
3:51	4:33	5:04	5:45	6:01	6:13
—	4:44	5:16	5:57	6:12	6:24
4:11	4:55	5:28	6:09	6:24	6:35
—	5:08	5:41	6:22	6:37	6:48
4:38	5:23	5:56	6:37	6:52	7:03
4:55	5:40	6:13	6:52	7:07	7:17
5:11	5:56	6:29	7:07	7:21	7:31
5:29	6:13	6:45	7:22	7:36	7:45
5:47	6:29	7:00	7:37	7:50	7:59
6:11	6:49	7:17	7:51	8:04	8:13
6:33	7:08	7:33	8:06	8:18	8:27
6:57	7:29	7:51	8:22	8:34	8:43
7:18	7:46	8:07	8:38	8:50	8:59
7:37	8:04	8:24	8:55	9:07	9:15
7:57	8:24	8:43	9:13	9:25	9:33
8:18	8:44	9:03	9:32	9:43	9:51
8:41	9:07	9:25	9:52	10:03	10:11
9:02	9:28	9:45	10:12	10:23	10:31
9:22	9:48	10:05	10:32	10:42	10:50
9:48	10:11	10:27	10:52	11:02	11:09
10:11	10:32	10:47	11:12	11:22	11:29
10:31	10:52	11:07	11:32	11:41	11:48
10:51	11:12	11:27	11:52	12:01A	12:08A
11:13	11:33	11:48	12:11A	12:20	12:27
11:35	11:55	12:09A	12:31	12:40	12:47

Westbound *Al Oeste* (Approximate Times/*Tiempos Aproximados*)

DOWNTOWN LOS ANGELES	ECHO PARK	LOS ANGELES	WEST HOLLYWOOD	WEST LOS ANGELES	SANTA MONICA
6	5	4	3	2	1
Patsaouras Bus Plaza / LA Union Station	Sunset & Echo Park	Santa Monica & Vermont	Santa Monica & San Vicente	Santa Monica & Westwood C	Ocean & Arizona
5:29A	5:40A	5:49A	6:08A	6:20A	6:39A
5:43	5:54	6:03	6:24	6:36	6:56
5:57	6:08	6:17	6:38	6:53	—
6:09	6:20	6:29	6:51	7:05	7:26
6:21	6:32	6:41	7:05	7:20	7:42
6:30	6:41	6:51	7:16	7:35	—
6:40	6:51	7:01	7:26	7:46	8:09
6:47	6:58	7:09	7:36	7:57	—
6:54	7:06	7:17	7:46	8:07	8:31
7:02	7:14	7:25	7:56	8:18	—
7:09	7:21	7:32	8:05	8:27	8:53
7:17	7:29	7:41	8:15	8:37	—
7:27	7:39	7:51	8:25	8:48	9:14
7:36	7:48	8:01	8:36	8:58	—
7:46	7:58	8:11	8:46	9:09	9:36
7:57	8:09	8:22	8:57	9:19	—
8:09	8:21	8:34	9:08	9:30	9:57
8:23	8:35	8:48	9:21	9:42	—
8:36	8:48	9:01	9:33	9:54	10:21
8:50	9:02	9:15	9:46	10:07	—
9:04	9:16	9:29	10:00	10:19	10:46
9:18	9:30	9:43	10:14	10:36	—
9:32	9:44	9:57	10:28	10:47	11:14
9:46	9:58	10:11	10:42	11:04	—
10:00	10:12	10:25	10:56	11:15	11:42
10:15	10:27	10:40	11:11	11:33	—
10:30	10:42	10:55	11:26	11:45	12:13P
10:45	10:57	11:10	11:42	12:04P	—
11:01	11:12	11:25	11:57	12:16	12:44
11:16	11:27	11:40	12:12P	12:36	—
11:30	11:42	11:55	12:27	12:47	1:15
11:44	11:56	12:10P	12:42	1:06	—
11:59	12:11P	12:25	12:57	1:17	1:45
12:15P	12:27	12:41	1:13	1:37	—
12:31	12:43	12:57	1:29	1:49	2:17
12:46	12:58	1:12	1:44	2:08	—
1:01	1:13	1:27	1:59	2:19	2:47
1:16	1:28	1:42	2:14	2:38	—
1:31	1:43	1:57	2:29	2:50	3:18
1:47	1:59	2:13	2:45	3:09	—
2:02	2:14	2:28	3:00	3:22	3:50
2:18	2:30	2:44	3:15	3:38	—
2:33	2:45	2:59	3:30	3:52	4:21
2:48	3:00	3:14	3:45	4:07	—
3:03	3:15	3:29	4:00	4:21	4:50
3:18	3:30	3:44	4:15	4:36	5:05
3:33	3:45	3:59	4:30	4:51	5:20
3:47	3:59	4:13	4:44	5:05	5:34
4:01	4:13	4:27	4:58	5:20	5:49
4:13	4:25	4:40	5:11	5:33	6:02
4:25	4:38	4:53	5:24	5:46	6:15
4:37	4:50	5:05	5:36	5:58	6:27
4:49	5:02	5:17	5:48	6:10	6:39
5:03	5:16	5:31	6:02	6:24	6:52
5:18	5:31	5:46	6:17	6:38	7:06
5:33	5:46	6:01	6:32	6:51	7:18
5:48	6:01	6:16	6:47	7:06	7:32
6:03	6:16	6:31	7:02	7:20	7:46
6:18	6:31	6:46	7:16	7:34	8:00
6:33	6:46	7:01	7:31	7:48	8:13
6:51	7:03	7:17	7:45	8:02	8:26
7:11	7:22	7:36	8:03	8:18	8:42
7:32	7:42	7:55	8:21	8:36	8:59
7:51	8:01	8:14	8:40	8:54	9:15
8:09	8:19	8:32	8:57	9:11	9:32
8:33	8:43	8:56	9:20	9:34	9:54
9:00	9:10	9:21	9:43	9:56	10:15
9:30	9:40	9:51	10:12	10:25	10:44

Saturday

704

Eastbound *Al Este* (Approximate Times/*Tiempos Aproximados*)

SANTA MONICA (1) Ocean & Arizona	WEST LOS ANGELES (2) Santa Monica & Westwood B	WEST HOLLYWOOD (3) Santa Monica & San Vicente	LOS ANGELES (4) Santa Monica & Vermont	ECHO PARK (5) Sunset & Echo Park	DOWNTOWN LOS ANGELES (6) Patsaouras Bus Plaza / LA Union Station
5:49A	6:10A	6:24A	6:45A	6:54A	7:02A
—	6:47	7:01	7:23	7:32	7:41
6:55	7:17	7:31	7:53	8:02	8:12
7:13	7:36	7:51	8:15	8:25	8:36
7:33	7:57	8:12	8:36	8:46	8:57
7:52	8:16	8:31	8:56	9:07	9:17
8:11	8:36	8:52	9:18	9:29	9:40
8:30	8:56	9:12	9:38	9:49	10:00
8:52	9:19	9:35	10:03	10:15	10:26
9:15	9:42	9:59	10:27	10:39	10:50
9:39	10:06	10:23	10:51	11:03	11:14
10:01	10:28	10:46	11:16	11:28	11:39
10:23	10:50	11:08	11:38	11:50	12:01P
10:45	11:13	11:32	12:03P	12:15P	12:26
11:07	11:37	11:56	12:28	12:41	12:52
11:28	11:59	12:18P	12:52	1:05	1:16
11:50	12:21P	12:41	1:15	1:28	1:40
12:13P	12:44	1:04	1:39	1:52	2:04
12:34	1:05	1:25	2:00	2:13	2:25
12:58	1:30	1:50	2:25	2:38	2:50
1:21	1:53	2:13	2:48	3:01	3:13
1:42	2:14	2:34	3:09	3:22	3:34
2:02	2:36	2:57	3:33	3:46	3:58
2:24	2:58	3:19	3:55	4:07	4:19
2:45	3:19	3:40	4:16	4:28	4:40
3:04	3:38	3:59	4:35	4:47	4:59
3:27	4:01	4:22	4:57	5:10	5:22
3:48	4:21	4:42	5:17	5:30	5:42
4:07	4:40	5:01	5:35	5:47	5:59
4:24	4:57	5:18	5:52	6:04	6:15
4:45	5:16	5:37	6:11	6:23	6:34
5:05	5:35	5:56	6:30	6:42	6:53
5:23	5:52	6:12	6:46	6:58	7:09
5:46	6:13	6:33	7:06	7:18	7:29
6:06	6:34	6:53	7:26	7:38	7:49
6:27	6:54	7:13	7:44	7:56	8:06
6:48	7:14	7:33	8:04	8:15	8:25
7:12	7:38	7:56	8:25	8:35	8:44
7:37	8:03	8:20	8:49	8:59	9:07
8:05	8:29	8:45	9:12	9:22	9:30
8:32	8:55	9:11	9:37	9:47	9:55
8:57	9:19	9:35	10:00	10:10	10:18
9:22	9:43	9:59	10:24	10:34	10:42
9:46	10:07	10:23	10:48	10:57	11:05
10:10	10:31	10:47	11:12	11:21	11:29
10:35	10:55	11:11	11:36	11:45	11:53
11:00	11:20	11:36	11:59	12:08A	12:16A
11:24	11:44	11:59	12:24A	12:32	12:40

Westbound *Al Oeste* (Approximate Times/*Tiempos Aproximados*)

DOWNTOWN LOS ANGELES (6) Patsaouras Bus Plaza / LA Union Station	ECHO PARK (5) Sunset & Echo Park	LOS ANGELES (4) Santa Monica & Vermont	WEST HOLLYWOOD (3) Santa Monica & San Vicente	WEST LOS ANGELES (2) Santa Monica & Westwood	SANTA MONICA (1) Ocean & Arizona
6:04A	6:14A	6:24A	6:44A	6:56A	7:16A
6:28	6:38	6:48	7:08	7:20	7:41
6:48	6:58	7:08	7:28	7:41	8:02
7:14	7:24	7:34	7:56	8:10	8:31
7:32	7:43	7:54	8:17	8:32	8:56
7:52	8:03	8:14	8:38	8:53	9:17
8:11	8:22	8:33	8:58	9:13	9:37
8:32	8:43	8:54	9:19	9:34	10:00
8:50	9:01	9:12	9:40	9:56	10:24
9:10	9:21	9:32	10:01	10:17	10:45
9:29	9:40	9:52	10:21	10:37	11:06
9:52	10:03	10:16	10:45	11:01	11:30
10:12	10:23	10:36	11:06	11:22	11:52
10:31	10:42	10:55	11:25	11:42	12:12P
10:51	11:02	11:16	11:48	12:05P	12:36
11:11	11:22	11:36	12:09P	12:26	12:58
11:31	11:42	11:56	12:29	12:47	1:20
11:49	11:59	12:15P	12:48	1:06	1:39
12:11P	12:22P	12:37	1:10	1:28	2:01
12:32	12:43	12:58	1:31	1:49	2:22
12:51	1:02	1:17	1:50	2:08	2:41
1:09	1:21	1:36	2:11	2:30	3:03
1:30	1:42	1:57	2:32	2:51	3:24
1:51	2:03	2:18	2:50	3:09	3:41
2:12	2:24	2:39	3:11	3:30	4:02
2:33	2:45	3:00	3:32	3:51	4:23
2:54	3:06	3:21	3:52	4:10	4:42
3:12	3:24	3:39	4:09	4:27	4:59
3:31	3:43	3:58	4:28	4:46	5:17
3:51	4:03	4:17	4:47	5:05	5:36
4:10	4:21	4:35	5:05	5:23	5:54
4:29	4:40	4:54	5:24	5:41	6:10
4:51	5:02	5:16	5:45	6:01	6:28
5:14	5:25	5:38	6:07	6:23	6:50
5:35	5:46	5:59	6:28	6:44	7:13
5:58	6:09	6:22	6:51	7:07	7:35
6:19	6:30	6:43	7:12	7:28	7:55
6:43	6:54	7:07	7:36	7:52	8:17
7:10	7:21	7:34	8:01	8:15	8:39
7:41	7:52	8:04	8:31	8:45	9:07
8:06	8:17	8:29	8:55	9:09	9:31
8:32	8:42	8:53	9:19	9:33	9:54
8:56	9:06	9:17	9:43	9:57	10:16
9:20	9:30	9:41	10:07	10:21	10:40
9:44	9:54	10:05	10:31	10:45	11:04

Sunday & Holiday Schedules

Sunday & Holiday schedule in effect on New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Horarios de domingo y días feriados

Horarios de domingo y días feriados en vigor para New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day y Christmas Day.

Nextrip

Text "metro" and your intersection or stop number to 41411 (example: metro vignes&cesarechavez or metro 1563). You can also visit metro.net or call 511 and say "Nextrip"

Nextrip

Envíe un mensaje de texto con "Metro" y la intersección de la calle o el número de su parada al 41411. Nextrip le enviará un mensaje de texto con la próxima llegada de cada autobús en esa parada. También puede visitar metro.net o llamar al 511 y decir "Nextrip"

Special Notes

B Trips shown starting at Santa Monica & Westwood originate from Nebraska & Sepulveda approximately 4 - 8 minutes before time shown.

C Trips shown ending at Santa Monica & Westwood continue to Nebraska & Sepulveda arriving approximately 5 minutes after time shown.

Avisos especiales

B *Viajes mostrados en Santa Monica y Westwood comienzan de Nebraska y Sepulveda aproximadamente 4 - 8 minutos antes de la hora mostrada.*

C *Viajes mostrados terminando en Santa Monica y Westwood continuan a Nebraska y Sepulveda llegando aproximadamente 5 minutos despues que la hora mostrada.*

Sunday and Holiday Schedule

Effective Dec 16 2018

704

Eastbound *Al Este* (Approximate Times/*Tiempos Aproximados*)

SANTA MONICA (1) Ocean & Arizona	WEST LOS ANGELES (2) Santa Monica & Westwood	WEST HOLLYWOOD (3) Santa Monica & San Vicente	LOS ANGELES (4) Santa Monica & Vermont	ECHO PARK (5) Sunset & Echo Park	DOWNTOWN LOS ANGELES (6) Patsaouras Bus Plaza / LA Union Station
7:16A	7:35A	7:48A	8:11A	8:21A	8:31A
7:45	8:04	8:17	8:41	8:51	9:02
8:03	8:24	8:37	9:01	9:11	9:22
8:31	8:53	9:06	9:31	9:42	9:53
8:58	9:20	9:34	9:59	10:10	10:21
9:27	9:49	10:03	10:31	10:42	10:53
9:45	10:07	10:23	10:51	11:02	11:12
10:12	10:35	10:51	11:19	11:31	11:41
10:39	11:02	11:18	11:46	11:58	12:09P
11:05	11:29	11:45	12:13P	12:25P	12:36
11:22	11:46	12:02P	12:31	12:43	12:54
11:40	12:06P	12:22	12:51	1:03	1:14
12:03P	12:30	12:46	1:16	1:28	1:39
12:19	12:46	1:02	1:32	1:44	1:55
12:43	1:10	1:26	1:56	2:08	2:19
1:00	1:27	1:43	2:14	2:26	2:37
1:27	1:53	2:10	2:41	2:53	3:04
1:45	2:11	2:28	2:59	3:11	3:22
2:03	2:29	2:46	3:17	3:29	3:39
2:27	2:53	3:10	3:41	3:53	4:03
2:48	3:14	3:31	4:02	4:13	4:23
3:12	3:38	3:58	4:29	4:40	4:51
3:35	4:01	4:17	4:47	4:58	5:09
3:51	4:17	4:33	5:03	5:14	5:25
4:20	4:46	5:02	5:32	5:43	5:54
4:38	5:04	5:20	5:50	6:01	6:12
5:05	5:31	5:47	6:17	6:28	6:38
5:19	5:45	6:01	6:31	6:42	6:52
5:41	6:07	6:23	6:53	7:04	7:13
6:10	6:36	6:52	7:20	7:30	7:39
6:31	6:56	7:12	7:40	7:50	7:59
6:54	7:18	7:34	8:01	8:11	8:20
7:22	7:44	7:59	8:24	8:34	8:43
7:46	8:08	8:23	8:48	8:58	9:06
8:10	8:32	8:47	9:12	9:22	9:30
8:34	8:56	9:11	9:36	9:45	9:53
9:02	9:23	9:37	10:00	10:09	10:17
9:27	9:48	10:02	10:24	10:33	10:41
9:53	10:13	10:26	10:48	10:57	11:05
10:18	10:37	10:50	11:12	11:20	11:28
10:42	11:01	11:14	11:36	11:44	11:52
11:08	11:26	11:39	11:59	12:08A	12:16A
11:34	11:52	12:05A	12:26A	12:34	12:42

Westbound *Al Oeste* (Approximate Times/*Tiempos Aproximados*)

DOWNTOWN LOS ANGELES (6) Patsaouras Bus Plaza / LA Union Station	ECHO PARK (5) Sunset & Echo Park	LOS ANGELES (4) Santa Monica & Vermont	WEST HOLLYWOOD (3) Santa Monica & San Vicente	WEST LOS ANGELES (2) Santa Monica & Westwood	SANTA MONICA (1) Ocean & Arizona
6:40A	6:51A	7:00A	7:20A	7:32A	7:50A
7:15	7:26	7:36	7:58	8:10	8:30
7:45	7:56	8:07	8:30	8:42	9:02
8:02	8:13	8:24	8:47	8:59	9:19
8:21	8:32	8:43	9:07	9:20	9:42
8:40	8:51	9:02	9:26	9:40	10:03
9:10	9:21	9:32	9:58	10:12	10:36
9:29	9:40	9:52	10:18	10:32	10:56
9:49	10:00	10:12	10:38	10:53	11:19
10:08	10:19	10:31	10:59	11:14	11:41
10:27	10:38	10:51	11:22	11:37	12:04P
10:46	10:57	11:11	11:41	11:57	12:26
11:07	11:18	11:32	12:02P	12:18P	12:47
11:27	11:38	11:51	12:21	12:37	1:06
11:46	11:57	12:11P	12:41	12:57	1:26
12:06P	12:17P	12:31	1:01	1:17	1:46
12:26	12:37	12:51	1:21	1:37	2:07
12:46	12:57	1:11	1:41	1:57	2:27
1:06	1:17	1:31	2:01	2:17	2:47
1:26	1:37	1:51	2:21	2:37	3:07
1:50	2:01	2:15	2:45	3:02	3:32
2:14	2:25	2:39	3:09	3:26	3:57
2:30	2:41	2:55	3:26	3:43	4:14
2:53	3:04	3:18	3:49	4:06	4:37
3:11	3:22	3:36	4:07	4:24	4:54
3:38	3:49	4:03	4:34	4:50	5:19
4:10	4:21	4:34	5:05	5:21	5:50
4:33	4:44	4:57	5:27	5:42	6:09
4:57	5:08	5:21	5:49	6:04	6:31
5:26	5:37	5:50	6:17	6:32	6:58
5:49	6:00	6:13	6:40	6:54	7:20
6:22	6:33	6:46	7:14	7:28	7:54
6:45	6:56	7:09	7:37	7:51	8:16
7:14	7:25	7:38	8:04	8:17	8:39
7:42	7:53	8:06	8:32	8:45	9:06
8:13	8:24	8:36	9:02	9:15	9:36
8:46	8:57	9:08	9:30	9:43	10:04
9:15	9:26	9:37	9:59	10:12	10:33
9:45	9:56	10:07	10:29	10:41	11:02

DASH HOLLYWOOD

EFFECTIVE AUGUST 3, 2020
A PARTIR DEL 3 DE AGOSTO, 2020

CLOCKWISE ROUTE/EN EL SENTIDO DE LAS MANECILLAS DEL RELOJ

	LEAVES/SALE FOUNTAIN & VINE (A)	FRANKLIN & LAS PALMAS (B)	FRANKLIN & WESTERN (C)	SANTA MONICA & VERMONT (D)	FOUNTAIN & WESTERN (E)	ARRIVES/LLEGA FOUNTAIN & VINE (A)
MONDAY-FRIDAY/LUNES-VIERNES						
FIRST BUS / PRIMER AUTOBÚS	6:00am	6:08	6:18	6:28	6:38	6:50
30	then every **30** minutes until /entonces cada **30** minutos hasta					
LAST BUS / ÚLTIMO AUTOBÚS	**7:00pm**	**7:08**	**7:18**	**7:28**	**7:38**	**7:50**
SATURDAY & SUNDAY/SÁBADO Y DOMINGO						
FIRST BUS / PRIMER AUTOBÚS	9:00AM	9:08	9:18	9:28	9:38	9:50
30	then every **30** minutes until /entonces cada **30** minutos hasta					
LAST BUS SAT/ ÚLTIMO AUTOBÚS SÁBADO	**6:30pm**	**6:38**	**6:48**	**6:58**	**7:08**	**7:20**
LAST BUS SUN/ ÚLTIMO AUTOBÚS DOMINGO	**6:00pm**	**6:08**	**6:18**	**6:28**	**6:38**	**6:50**

COUNTERCLOCKWISE ROUTE/EN EL SENTIDO OPUESTO DE LAS MANECILLAS DEL RELOJ

	LEAVES/SALE FOUNTAIN & VINE (A)	FOUNTAIN & WESTERN (E)	SANTA MONICA & VERMONT (D)	FRANKLIN & WESTERN (C)	FRANKLIN & LAS PALMAS (B)	ARRIVES/LLEGA FOUNTAIN & VINE (A)
MONDAY-FRIDAY/LUNES-VIERNES						
FIRST BUS / PRIMER AUTOBÚS	6:00am	6:08	6:18	6:28	6:38	6:50
30	then every **30** minutes until /entonces cada **30** minutos hasta					
LAST BUS / ÚLTIMO AUTOBÚS	**7:00pm**	**7:08**	**7:18**	**7:28**	**7:38**	**7:50**
SATURDAY & SUNDAY/SÁBADO Y DOMINGO						
FIRST BUS / PRIMER AUTOBÚS	9:00am	9:08	9:18	9:28	9:38	9:50
30	then every **30** minutes until /entonces cada **30** minutos hasta					
LAST BUS SAT/ ÚLTIMO AUTOBÚS SÁBADO	**6:30pm**	**6:38**	**6:48**	**6:58**	**7:08**	**7:20**
LAST BUS SUN/ ÚLTIMO AUTOBÚS DOMINGO	**6:00pm**	**6:08**	**6:18**	**6:28**	**6:38**	**6:50**

LADOT TRANSIT
City of Los Angeles
Department of Transportation

(213, 310, 323 or/o 818) 808-2273
www.ladottransit.com

DASH HOLLYWOOD

EFFECTIVE AUGUST 3, 2020
A PARTIR DEL 3 DE AGOSTO, 2020

DASH HOLLYWOOD

- DASH Hollywood - Clockwise Route (Ruta en el Sentido de las Manecillas del Reloj)
- DASH Hollywood - Counterclockwise Route (Ruta en el Sentido Opuesto de las Manecillas del Reloj)
- DASH Hollywood/Wilshire Route
- DASH Los Feliz/Observatory Route
- DASH Beachwood Canyon Route
- Commuter Express Routes 422 & 423
- Metro Rail Red Line
- Bus Stop (Parada de Autobús)
- Multiple Route Stop (Parada de Rutas Múltiples)
- Points of Interest (Puntos de Interés)
- Time Point (Punto Clave de Horario)
- Transfer Point (Punto de Transbordo)
- Metro Rail Station & Entrance (Estación y Entrada de Metro)

LADOT TRANSIT
City of Los Angeles
Department of Transportation

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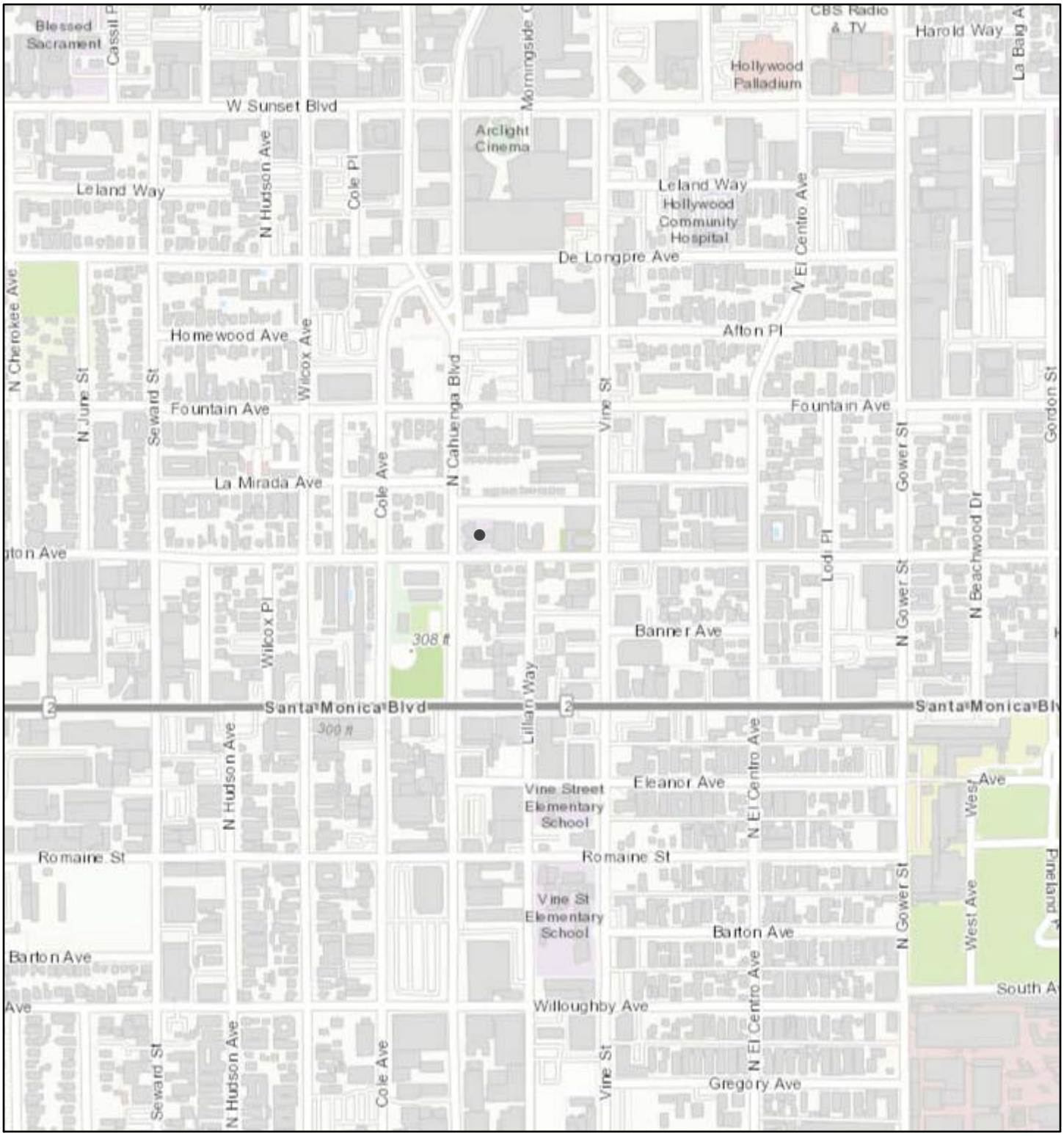
APPENDIX H

MOBILITY NETWORK
WALKABILITY INDEX MAPS
BICYCLE PLAN MAPS
PEDESTRIAN DESTINATION MAPS
&
HIGH INJURY NETWORK MAP

Metro Station/Lines



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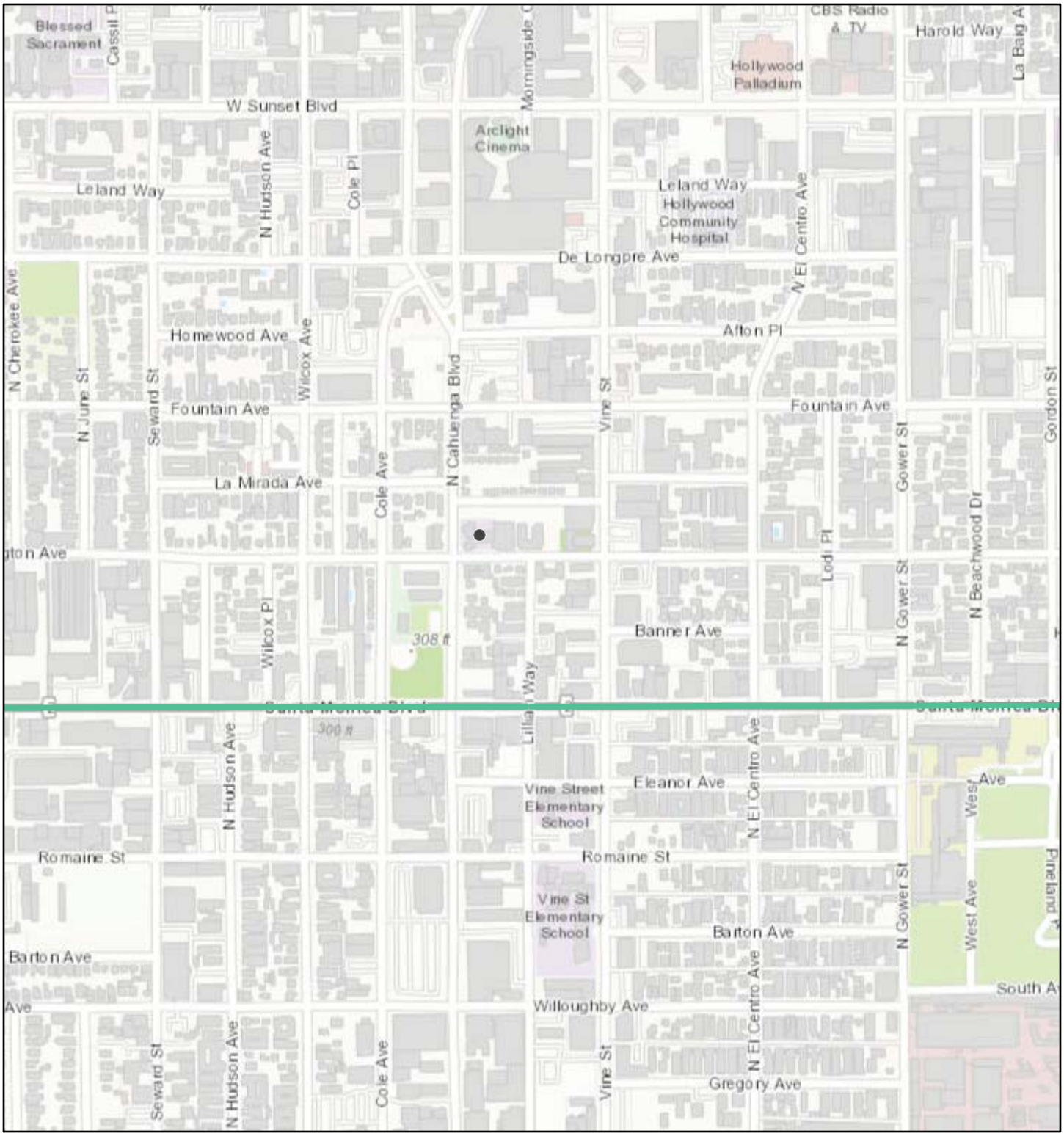
County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Los Angeles Department of City Planning

Transit Enhanced Area



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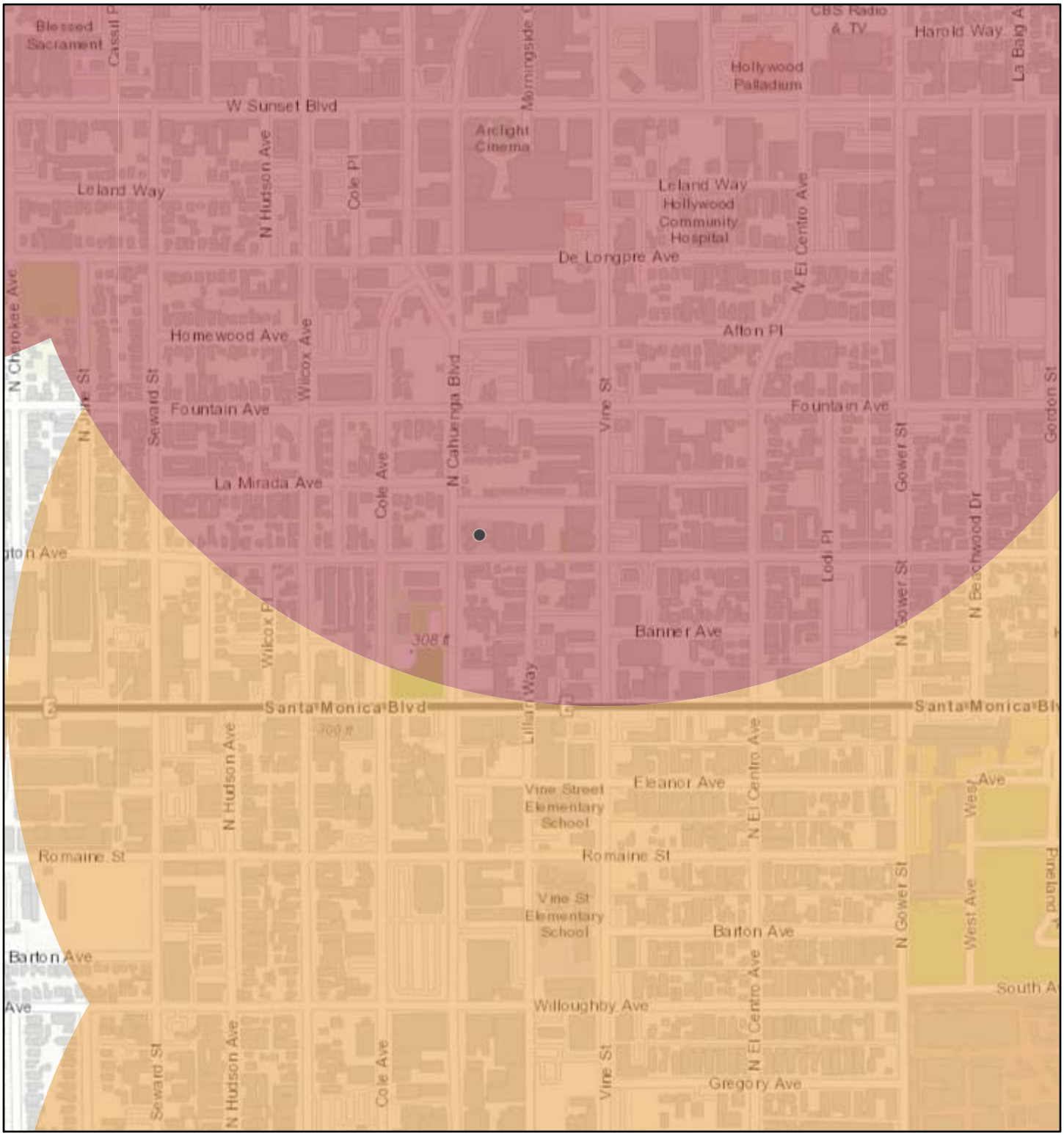
Transit Enhanced Network (TEN)

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Transit Priority Area



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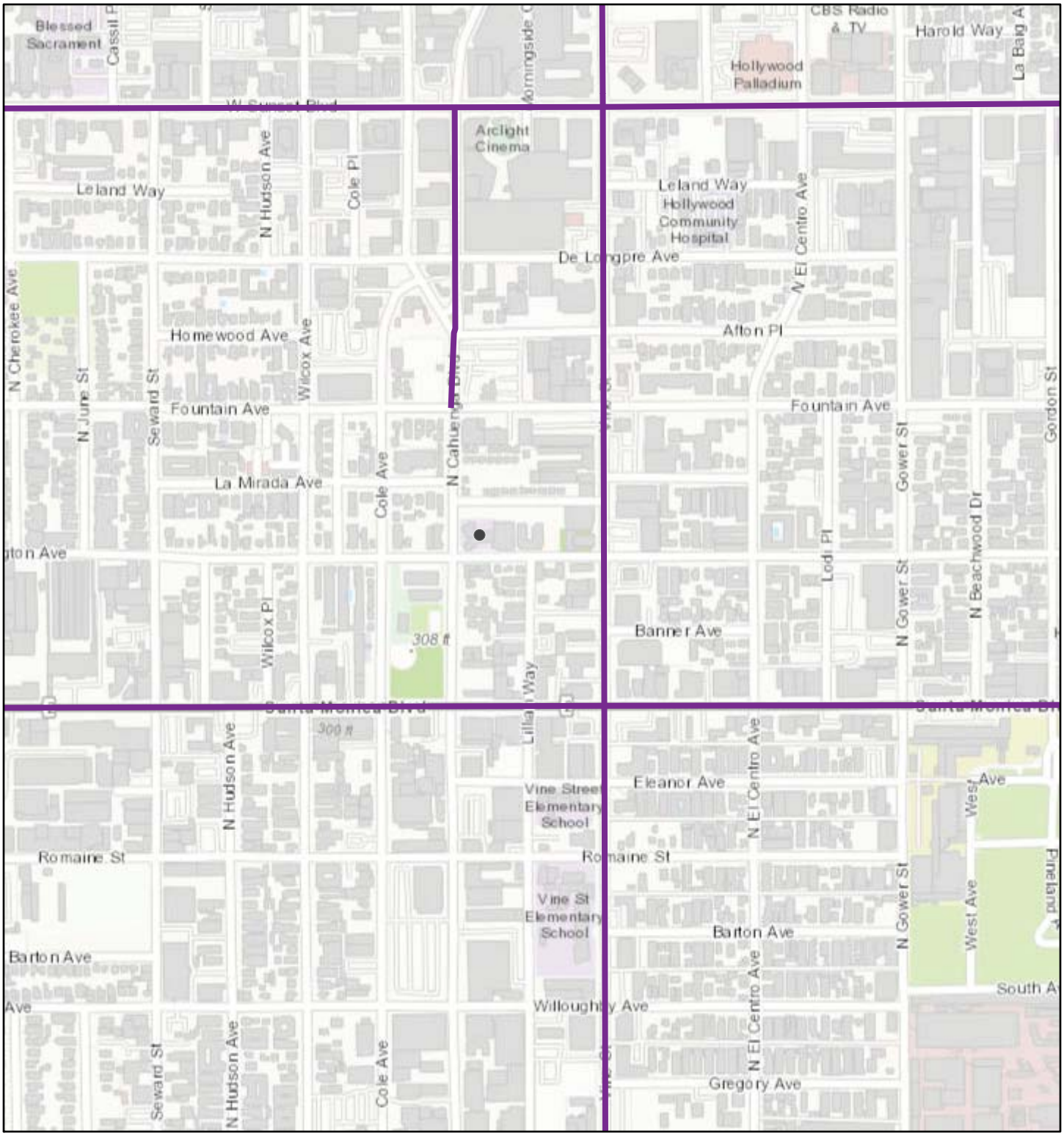
Transit Priority Area (TPA)

- Heavy Rail
- Major Bus Routes

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Los Angeles Department of City Planning

High Injury Network



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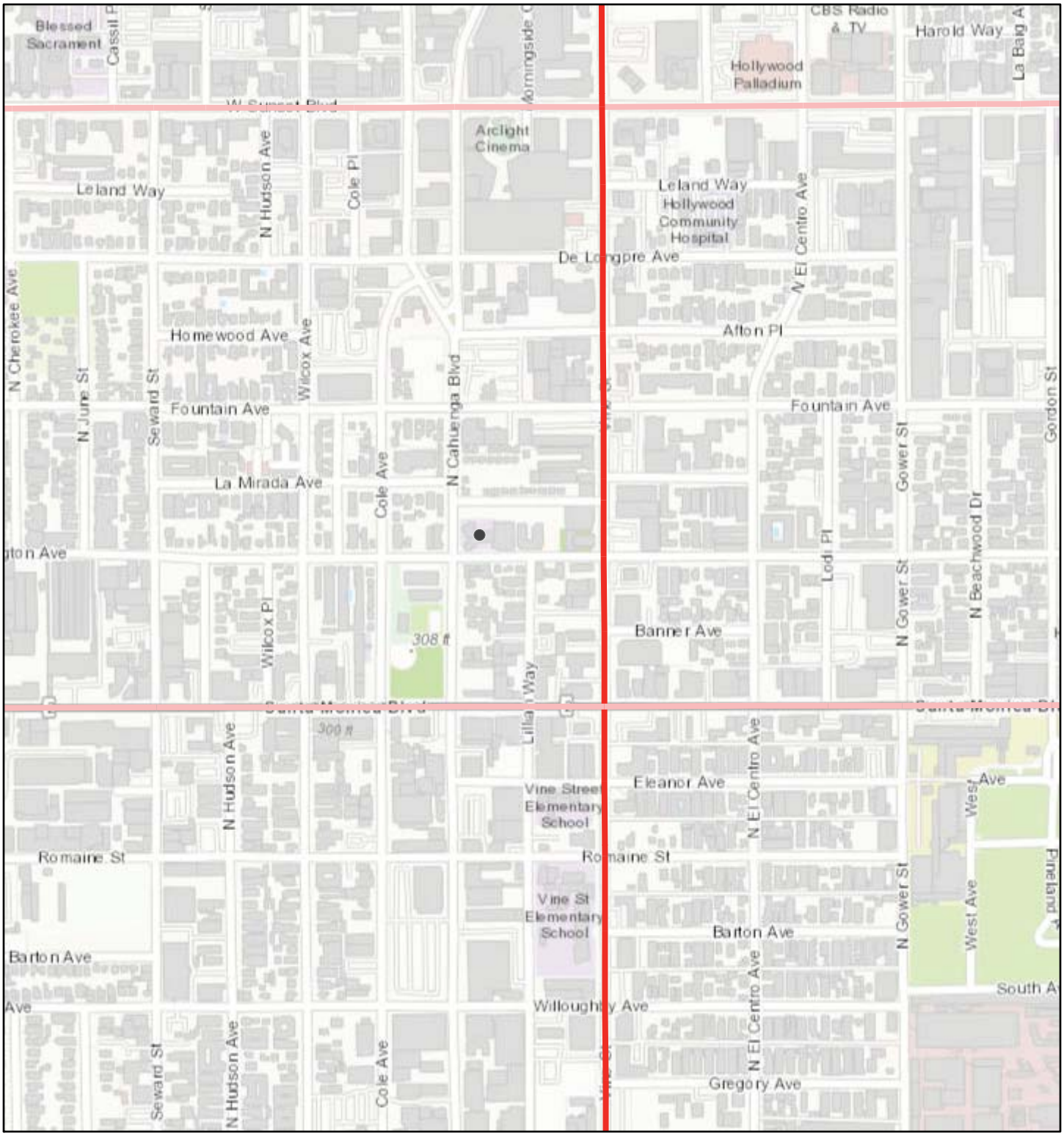
High Injury Network

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Los Angeles Department of City Planning

Bicycle Network



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1:9,028

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0 0.1 0.2 0.4 km

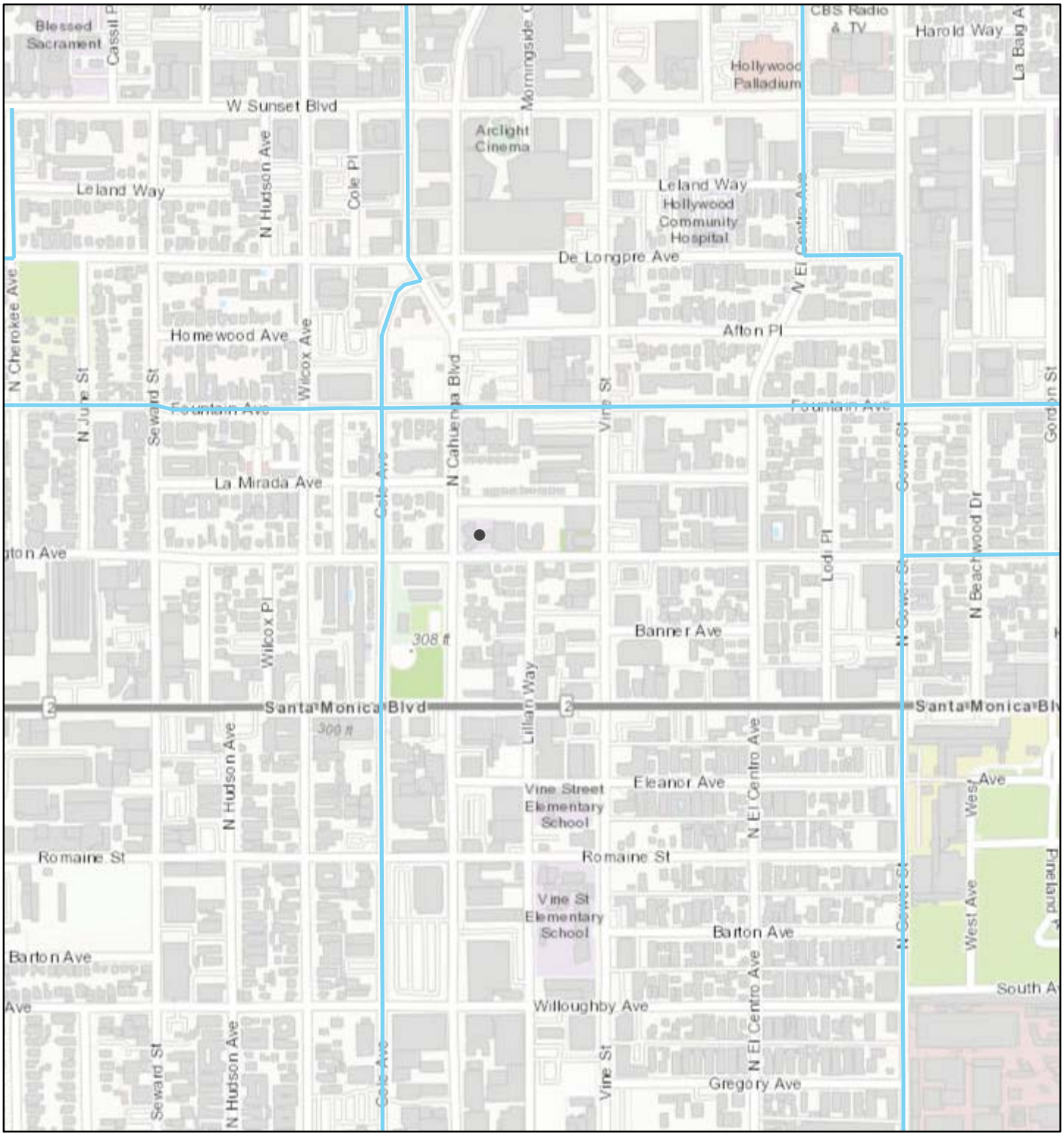
Bicycle Network

Tier 2 (BLN)

Tier 3 (BLN)

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Neighborhood Enhanced Network



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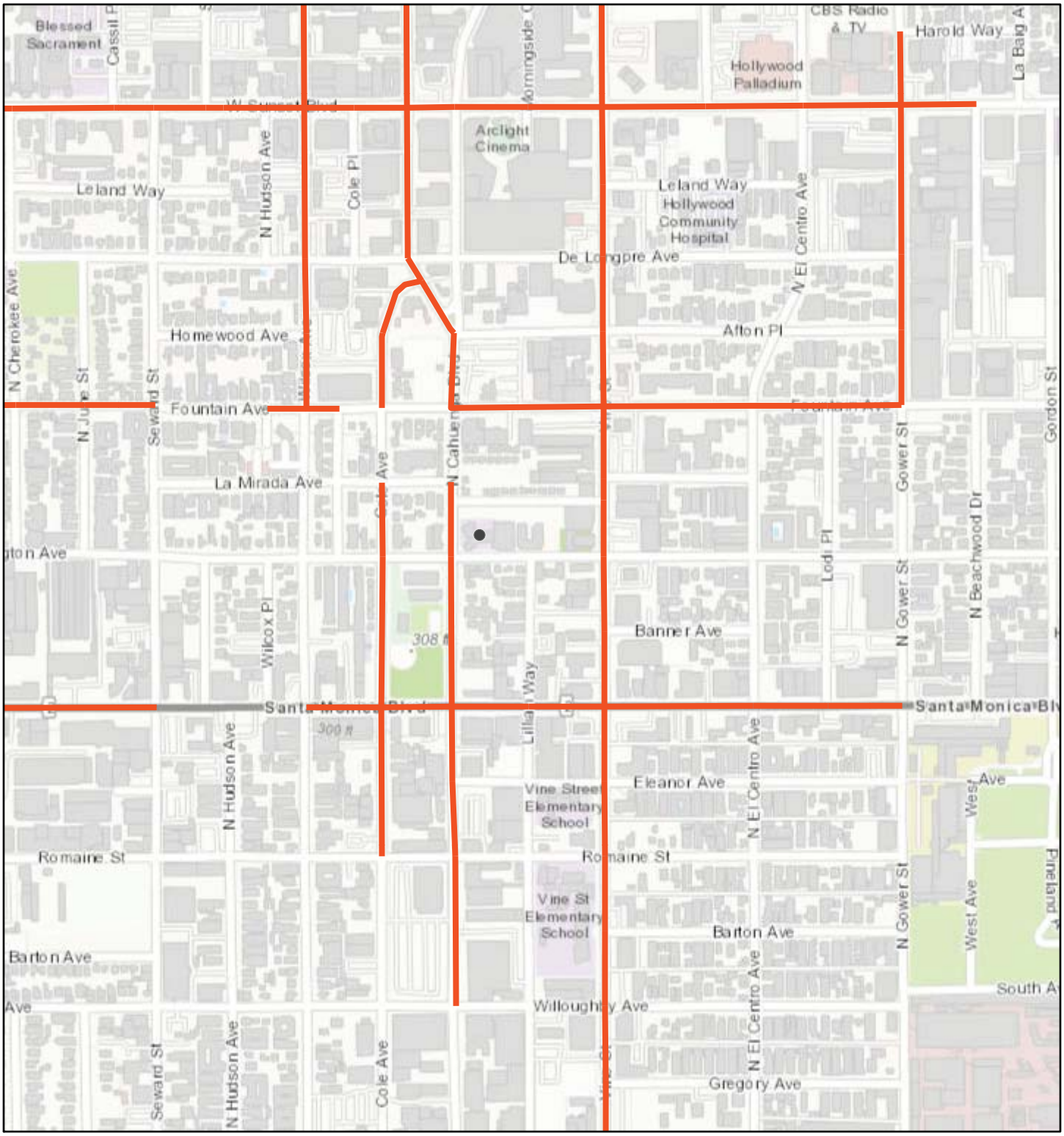
0 0.1 0.2 0.4 km

Neighborhood Network (NEN)

Tier 2 NEN

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Pedestrian Enhanced District



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0 0.1 0.2 0.4 km

Pedestrian Enhanced Districts (PEDs)

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Los Angeles Department of City Planning

Walkability Index

6/19/2021, 5:47:17 AM

1:9,028

0 0.05 0.1 0.2 mi

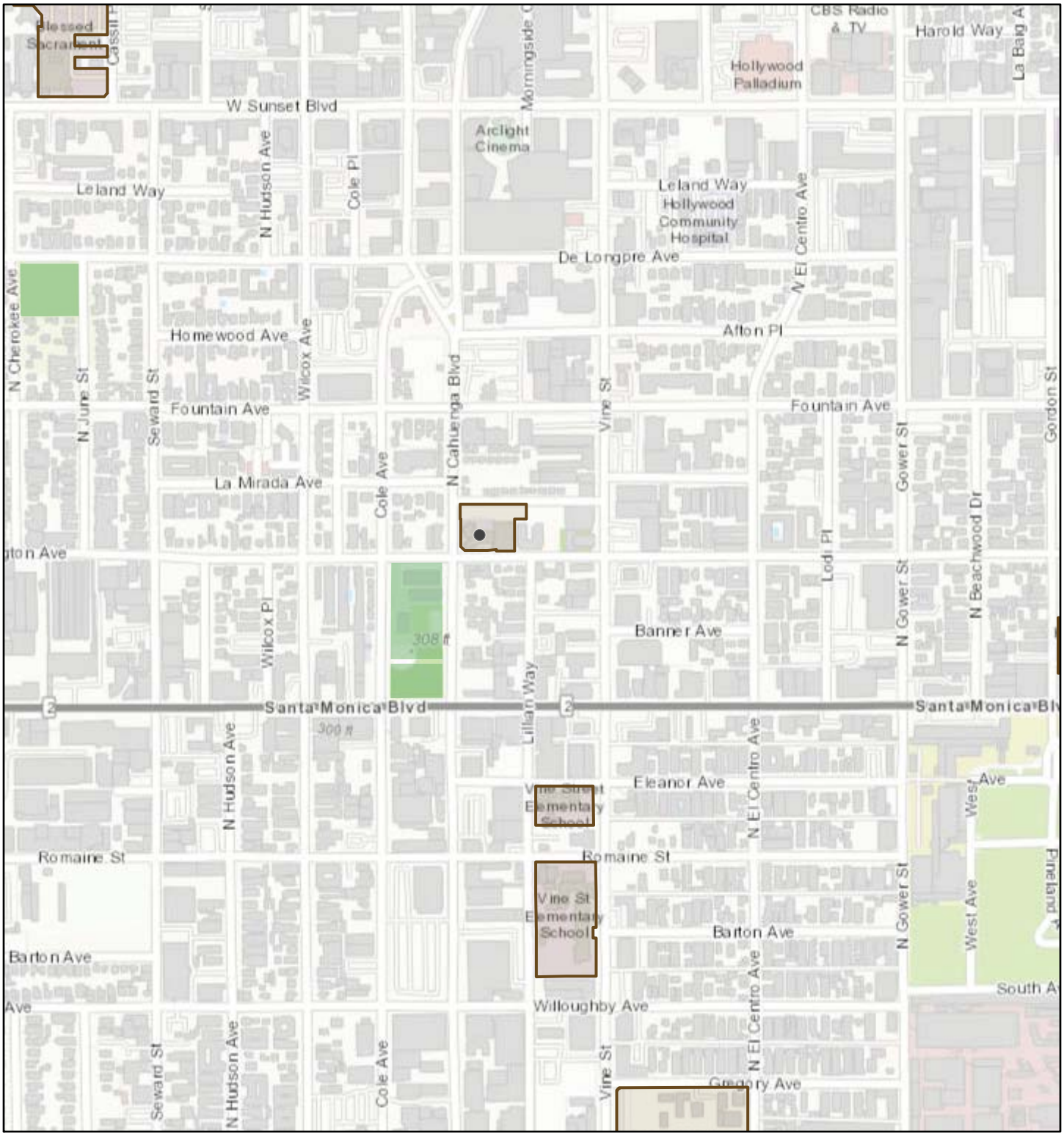
0 0.1 0.2 0.4 km

Walkability Index

High Walkability

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Library, Schools, Green Network, Parks



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0 0.1 0.2 0.4 km

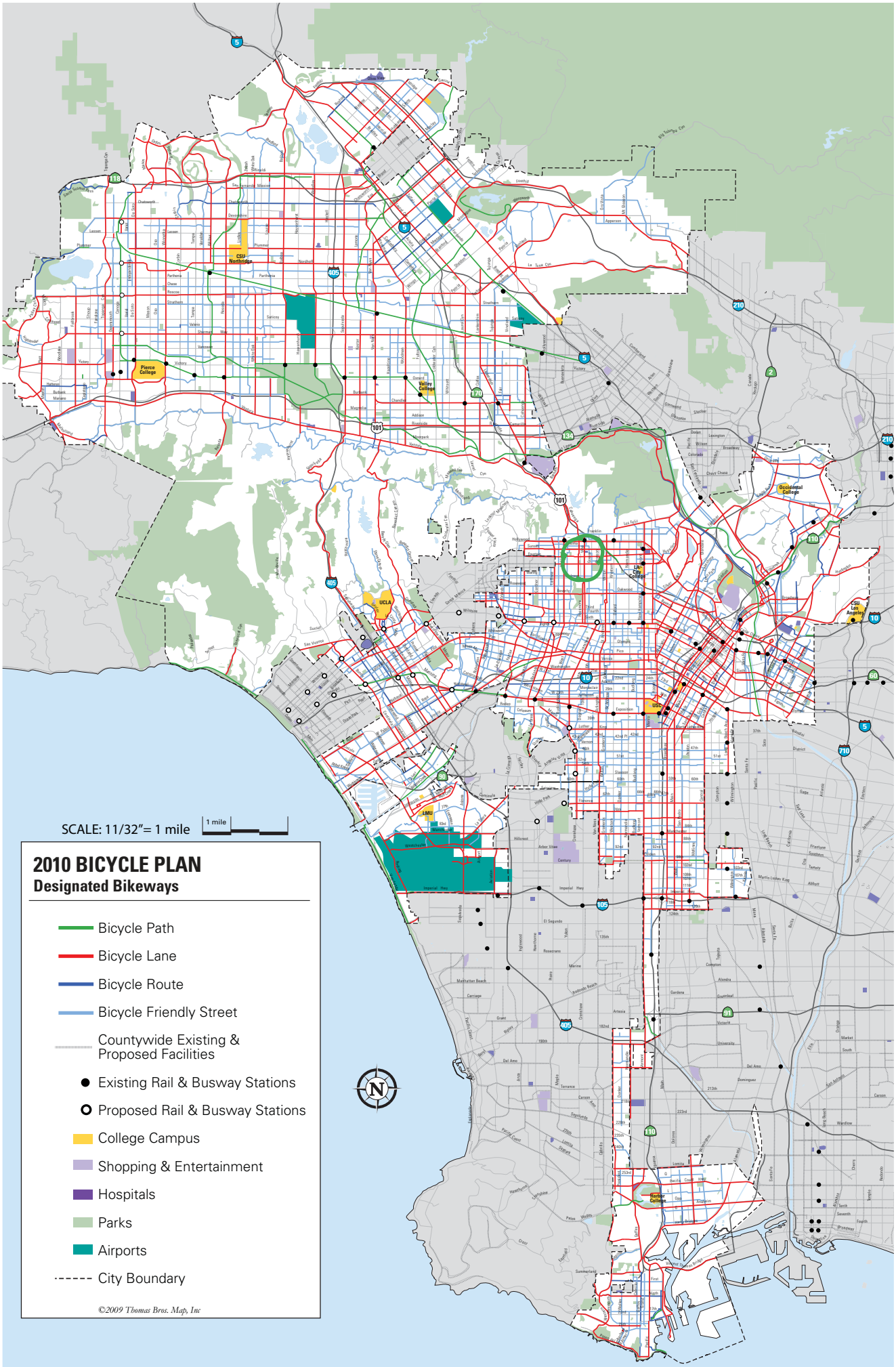
Schools

Schools

Parks

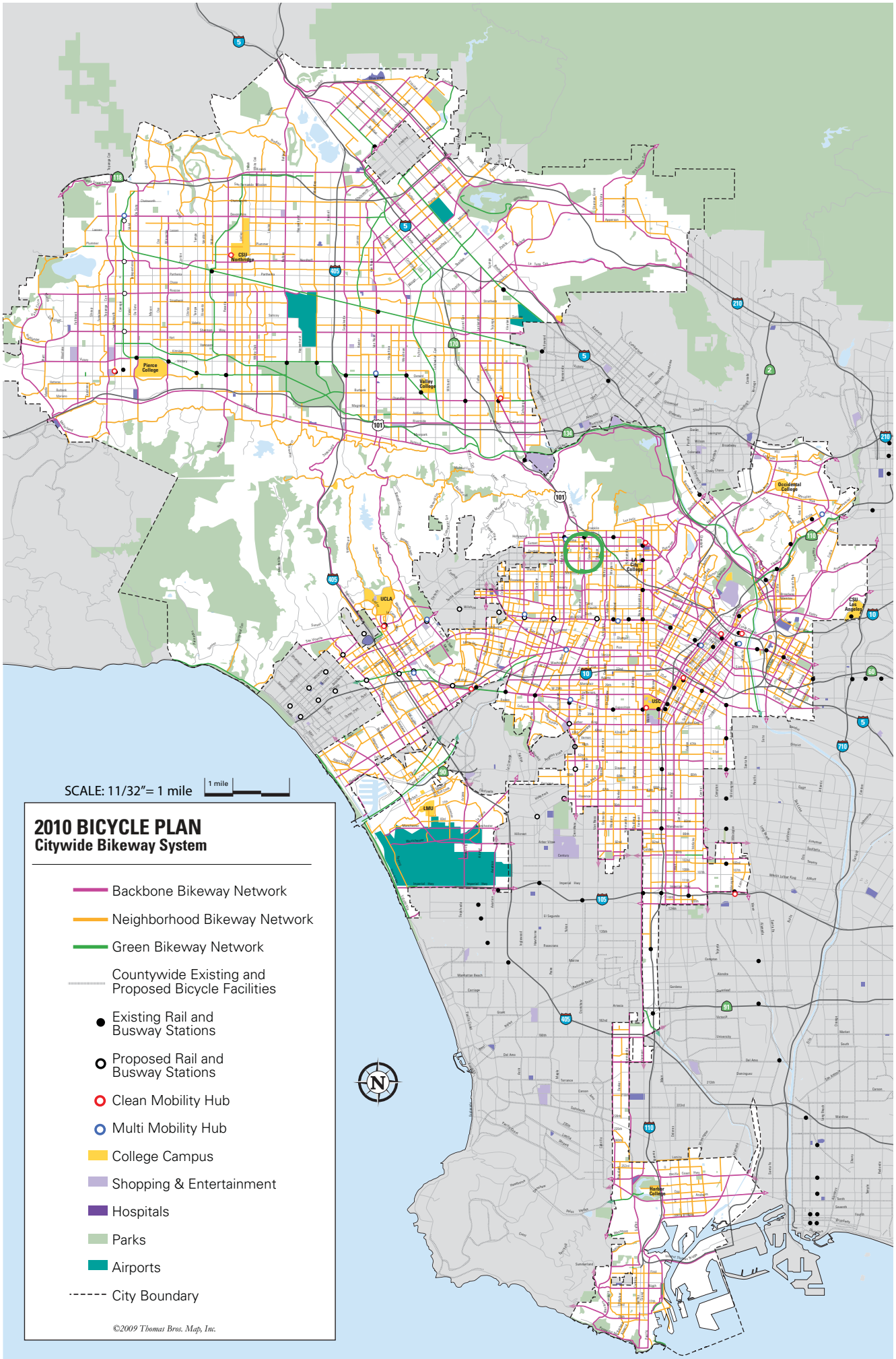
County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

Los Angeles Department of City Planning



Prepared by City of Los Angeles Planning Department • Graphics Section • March 2011

039_map2:06.29.11



Prepared by City of Los Angeles Planning Department • Graphics Section • March 2011

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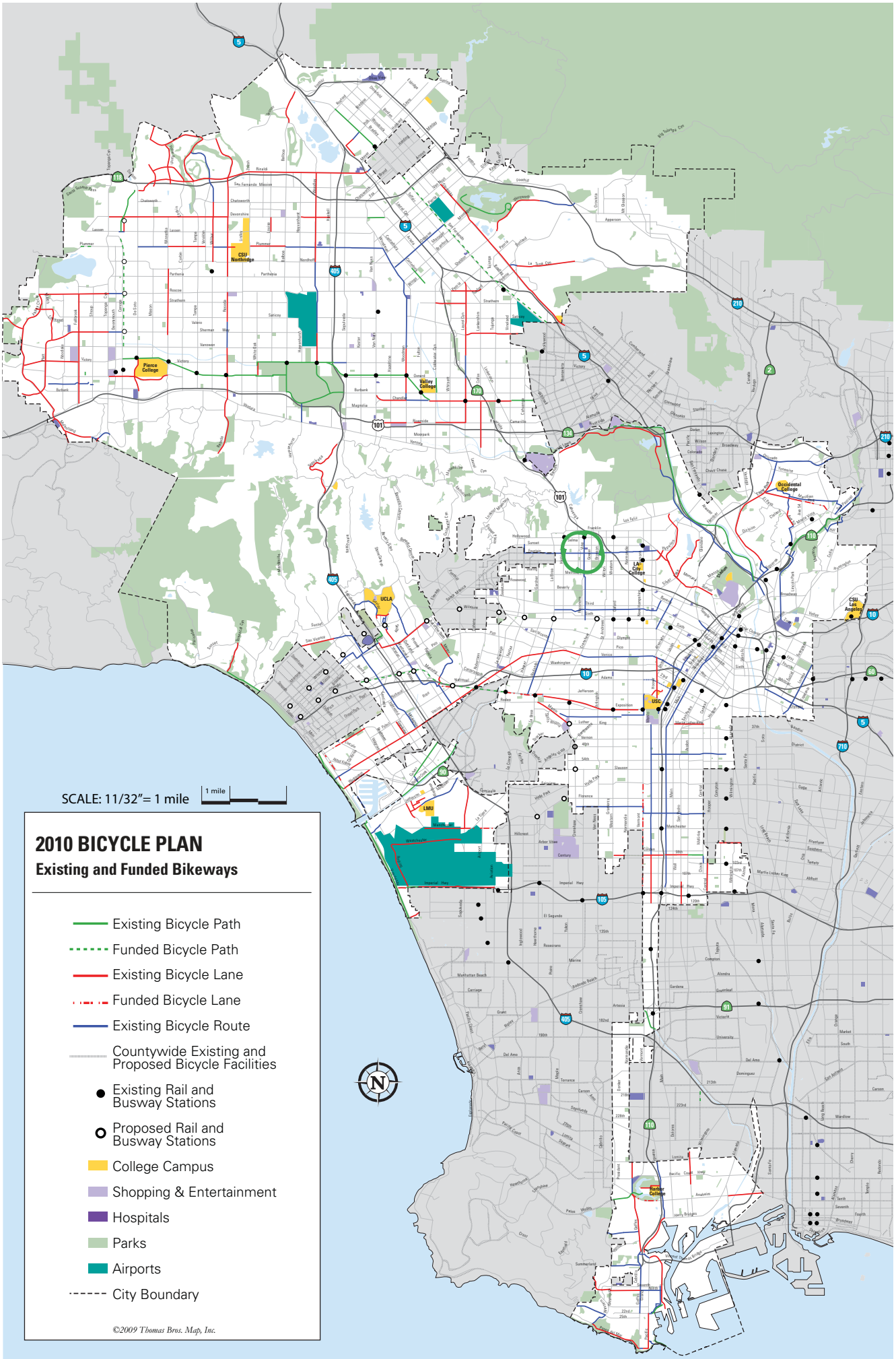


Prepared by City of Los Angeles Planning Department • Graphics Section • March, 2011

039_map3:07.07.11

APPENDIX I

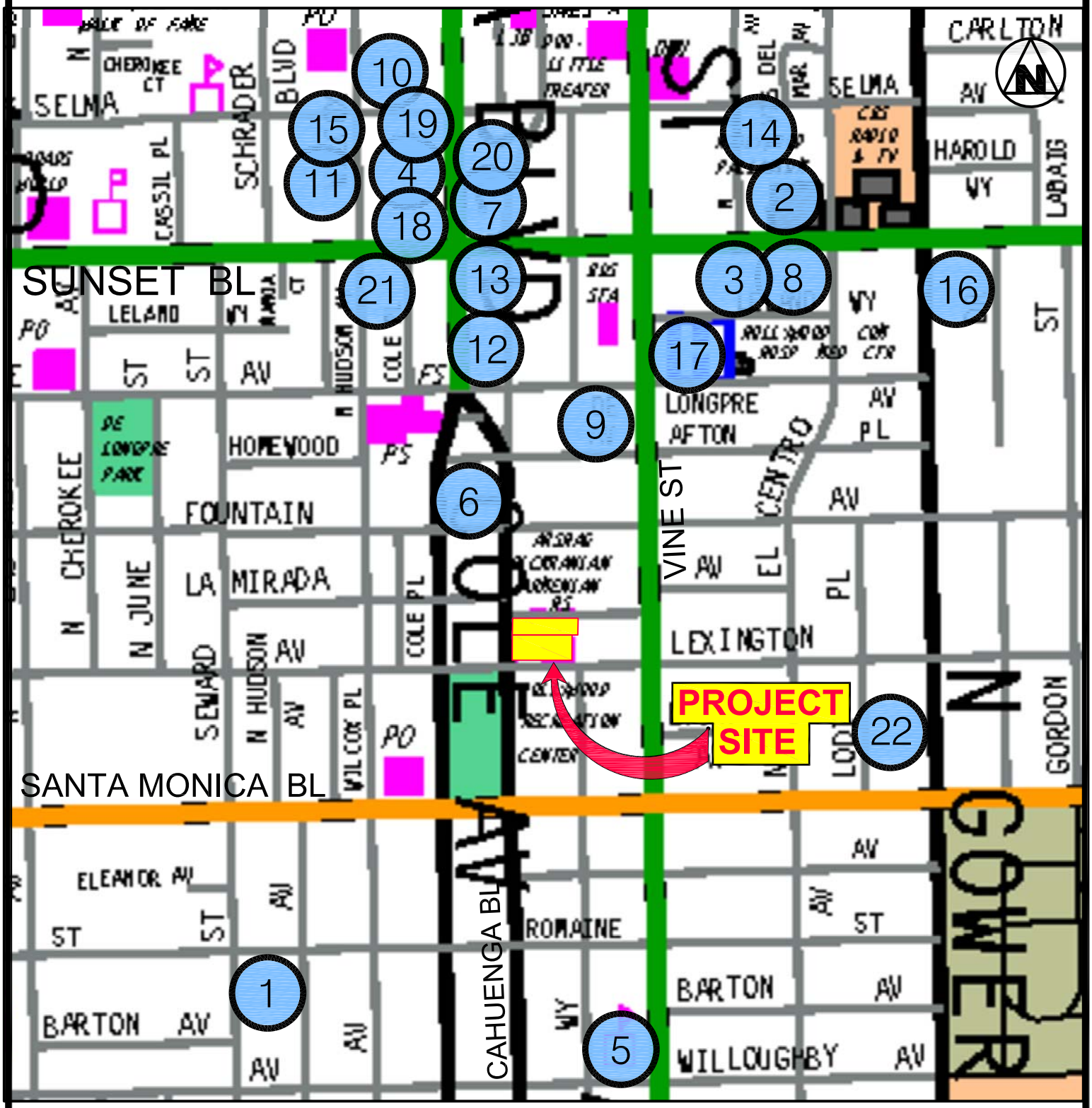
RELATED PROJECT INFORMATION

RELATED PROJECT LIST
1200 Cahuenga Boulevard

#	Project	Size	Location	Daily Traffic	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hours In	PM Peak Hours Out	PM Peak Hours Total
1	Office	130,000 sf	956 N. Seward Street							
2	Palladium Residences		6201 W. Sunset Boulevard	4913	128	228	356	234	169	403
	Apartments/Condos	731 units								
	OR Apartments/Condos	598 units								
	with Hotel	250 rooms								
	Retail	21,000 sf								
	Restaurant	7,000 sf								
3	Apartments	200 units	6230 W. Sunset Boulevard	1473	52	80	132	71	50	121
	Office	32,100 sf								
	Retail	4,700 sf								
4	Hotel	69 rooms	1525 N Cahuenga Boulevard	469	10	12	22	20	14	34
5	Apartments	85 units	901 N. Vine Street	-32	4	26	30	-5	1	-4
	Restaurant	4,000 sf								
	Retail	4,000 sf								
6	Apartments	375 units	1310 N. Cole Avenue	224	24	6	30	7	23	30
	Creative Office	2,800 sf								
7	Hotel	275 rooms	6409 W. Sunset Boulevard	1285	51	26	77	53	60	113
	Retail	1,900 sf								
8	Apartments	270 units	6200 W. Sunset Boulevard	1243	-2	76	74	73	23	96
	Restaurant	1,750 sf								
	Retail	8,070 sf								
	Pharmacy	2,300 sf								
9	Academy Square		6332 W. De Longpre Avenue	3981	282	91	373	118	208	326
	Apartments	200 units								
	Office	298,000 sf								
	Quality Restaurant	11,900 sf								
	High Turnover Restaurant	4,200 sf								
10	Hotel	114 rooms	6421 W. Selma Avenue	1277	43	27	70	56	44	100
	Restaurant	5,041 sf								
	Retail	1,809 sf								

RELATED PROJECT LIST
1200 Cahuenga Boulevard

#	Project	Size		Location	Daily Traffic	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hours In	PM Peak Hours Out	PM Peak Hours Total
11	Hotel	190	rooms	1541 N. Wilcox Avenue	2058	76	57	133	82	75	157
	Restaurant	4,463	sf								
	Meeting Room	1,382	sf								
12	Hotel	220	rooms	1400 N. Cahuenga Boulevard	1875	55	47	102	78	60	138
	Restaurant	2,723	sf								
	Rooftop lounge/bar	1,440	sf								
13	Apartments	200	units	6400 W. Sunset Boulevard	-59	14	76	90	24	-26	-2
	Retail	7,000	sf								
14	Apartments	276	units	1546 N. Argyle Avenue	2073	43	127	170	128	51	179
	Retail	9,000	sf								
	Restaurant	15,000	sf								
15	Retail/Restaurant/Bar	14,800	sf	1545 N. Wilcox Avenue	2341	36	50	86	128	47	175
	Office	16,100	sf								
16	Sunset Gower Studios			6050 W. Sunset Boulevard	4108	424	68	492	77	409	486
	Sound Stage/Office	859,350	sf								
17	Apartments	170	units	1400 N. Vine Street	1446	70	93	163	97	56	153
	Affordable Apartments	19	units								
	Retail	16,000	sf								
18	Hotel	175	rooms	6445 W. Sunset Boulevard	1409	77	58	135	80	61	141
	Restaurant/Bar	11,400	sf								
19	Apartments	45	units	6422 W. Selma Avenue	126	-3	10	7	9	-1	8
20	Apartments	243	units	1520 N. Cahuenga Boulevard	1143	34	75	109	82	40	122
	Affordable Apartments	27	units								
	High Turnover Restaurant	6,805	sf								
21	Office	431,032	sf	6450 W. Sunset Boulevard	2,836	311	50	361	93	319	412
	Restaurant	12,386	sf								
22	Apartments	155	units	1125 N Gower Street	667	16	39	55	38	25	63
	Affordable Apartments	14	units								

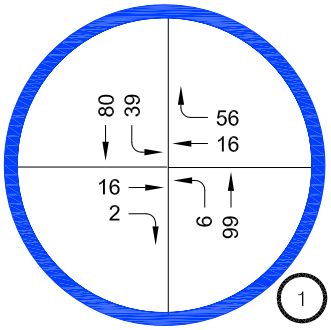


FIGURE

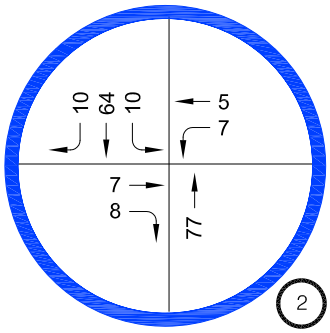
7/2021

RELATED PROJECT LOCATION MAP

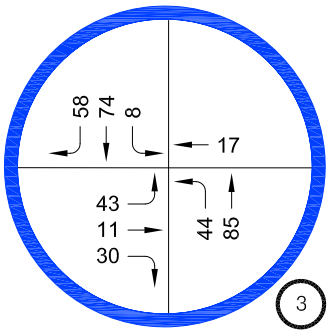
Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235, liz@overlandtraffic.com



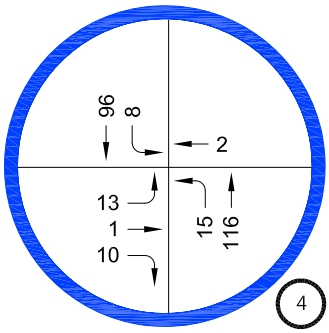
CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



CAHUENGA BOULEVARD &
LEXINGTON AVENUE

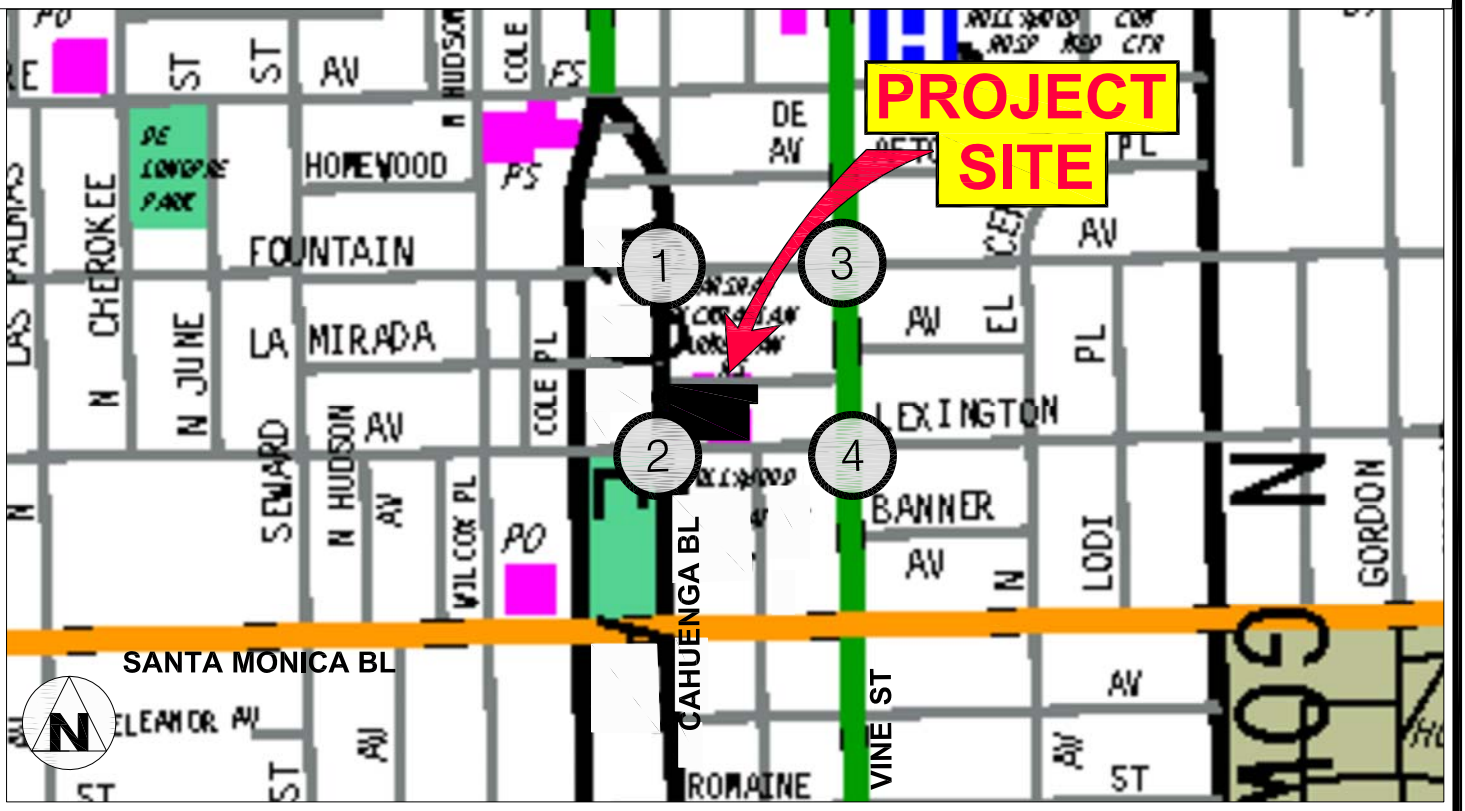


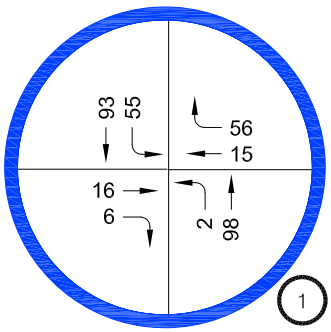
FOUNTAIN AVENUE &
VINE STREET



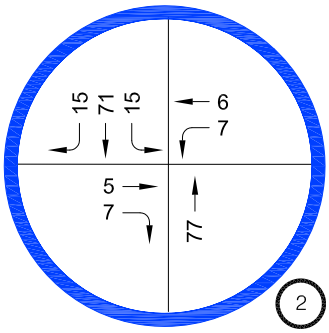
LEXINGTON AVENUE &
VINE STREET

AM PEAK HOUR

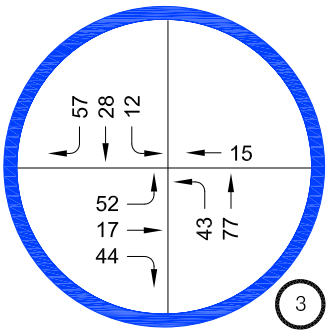




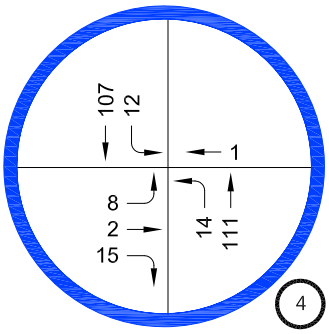
CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



CAHUENGA BOULEVARD &
LEXINGTON AVENUE



FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

PM PEAK HOUR

FIGURE 9

RELATED PROJECTS ONLY
TRAFFIC VOLUMES

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl #100, Manhattan Beach Ca 90266
(310)545-1235, (661)799-8423 , liz@overlandtraffic.com

APPENDIX J

TRAFFIC VOLUME DATA,

HCS LEVEL OF SERVICE WORKSHEETS.

&

SIGNAL WARRANT WORKSHEETS

TRAFFIC VOLUME DATA

National Data & Surveying Services

Intersection Turning Movement Count

Location: Cahuenga Blvd & Fountain Ave
City: Hollywood
Control: Signalized

Project ID: 18-05272-055
Date: 5/16/2018

Total

NS/EW Streets:	Cahuenga Blvd				Cahuenga Blvd				Fountain Ave				Fountain Ave				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	2	0	0	0	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	2	53	1	0	1	174	13	0	16	23	1	0	2	78	3	0	367
7:15 AM	4	67	3	0	2	234	18	0	15	39	5	0	3	99	4	0	493
7:30 AM	2	78	5	0	3	246	18	0	13	59	8	0	1	97	8	0	538
7:45 AM	4	86	6	0	5	242	17	0	18	50	4	0	18	129	8	0	587
8:00 AM	3	131	6	0	2	220	17	0	30	43	5	0	12	91	4	0	564
8:15 AM	2	138	14	0	3	242	15	0	17	59	10	0	21	93	13	0	627
8:30 AM	1	149	6	0	1	207	11	0	29	51	4	0	14	115	8	0	596
8:45 AM	5	170	8	0	2	239	20	0	29	69	2	0	11	97	10	0	662
9:00 AM	2	158	7	0	0	236	17	0	30	91	2	0	20	84	14	0	661
9:15 AM	2	162	8	0	5	224	15	0	21	86	3	0	18	111	8	0	663
9:30 AM	2	133	6	0	3	213	15	0	25	60	1	0	15	118	10	0	601
9:45 AM	2	148	1	0	0	201	17	0	22	73	3	0	11	101	12	0	591
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	31	1473	71	0	27	2678	193	0	265	703	48	0	146	1213	102	0	6950
APPROACH %'s :	1.97%	93.52%	4.51%	0.00%	0.93%	92.41%	6.66%	0.00%	26.08%	69.19%	4.72%	0.00%	9.99%	83.03%	6.98%	0.00%	
PEAK HR :	08:45 AM - 09:45 AM																TOTAL
PEAK HR VOL :	11	623	29	0	10	912	67	0	105	306	8	0	64	410	42	0	2587
PEAK HR FACTOR :	0.550	0.916	0.906	0.000	0.500	0.954	0.838	0.000	0.875	0.841	0.667	0.000	0.800	0.869	0.750	0.000	0.975
	0.906				0.947				0.852				0.902				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	2	0	0	0	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	4	174	16	0	9	174	8	0	26	126	4	0	10	70	14	0	635
4:15 PM	4	147	16	0	5	151	11	0	19	124	6	0	7	74	3	0	567
4:30 PM	9	132	8	0	8	180	14	0	14	96	5	0	15	67	12	0	560
4:45 PM	4	92	12	0	3	164	13	0	30	123	4	0	11	75	9	0	540
5:00 PM	3	106	12	0	12	155	18	0	25	135	4	0	12	81	9	0	572
5:15 PM	1	176	12	0	6	168	13	0	21	128	4	0	9	78	16	0	632
5:30 PM	2	118	16	0	7	178	10	0	16	123	5	0	8	81	21	0	585
5:45 PM	5	129	15	0	7	166	13	1	11	119	4	0	10	86	20	0	586
6:00 PM	3	128	25	1	6	170	11	0	19	149	3	0	16	84	23	0	638
6:15 PM	5	130	13	0	8	197	10	0	17	135	2	0	11	94	37	0	659
6:30 PM	4	143	18	0	13	171	10	0	17	130	6	0	5	93	28	0	638
6:45 PM	8	122	15	0	6	169	17	0	17	149	5	0	12	81	21	0	622
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	52	1597	178	1	90	2043	148	1	232	1537	52	0	126	964	213	0	7234
APPROACH %'s :	2.84%	87.36%	9.74%	0.05%	3.94%	89.53%	6.49%	0.04%	12.74%	84.40%	2.86%	0.00%	9.67%	73.98%	16.35%	0.00%	
PEAK HR :	06:00 PM - 07:00 PM																TOTAL
PEAK HR VOL :	20	523	71	1	33	707	48	0	70	563	16	0	44	352	109	0	2557
PEAK HR FACTOR :	0.625	0.914	0.710	0.250	0.635	0.897	0.706	0.000	0.921	0.945	0.667	0.000	0.688	0.936	0.736	0.000	0.970
	0.932				0.916				0.949				0.889				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Cahuenga Blvd & Fountain Ave
City: Hollywood
Control: Signalized

Project ID: 18-05272-055
Date: 5/16/2018

Bikes

NS/EW Streets:	Cahuenga Blvd				Cahuenga Blvd				Fountain Ave				Fountain Ave				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	2	0	0	0	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	2	0	0	0	0	0	0	2	0	0	0	0	1	0	5
7:30 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
7:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	6
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	3	1	0	6
8:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	4
8:30 AM	0	0	0	0	0	0	1	0	0	3	0	0	0	2	1	0	7
8:45 AM	1	3	2	0	0	0	0	0	1	0	0	0	1	5	0	0	13
9:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	0	4
9:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2
9:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	4
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	3	3	4	0	1	1	1	0	1	11	0	0	5	23	4	0	57
APPROACH %'s :	30.00%	30.00%	40.00%	0.00%	33.33%	33.33%	33.33%	0.00%	8.33%	91.67%	0.00%	0.00%	15.63%	71.88%	12.50%	0.00%	
PEAK HR :	08:45 AM - 09:45 AM																TOTAL
PEAK HR VOL :	1	3	2	0	1	0	0	0	1	3	0	0	3	8	1	0	23
PEAK HR FACTOR :	0.250	0.250	0.250	0.000	0.250	0.000	0.000	0.000	0.250	0.375	0.000	0.000	0.375	0.400	0.250	0.000	0.442
	0.250				0.250				0.500				0.500				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	2	0	0	0	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
4:15 PM	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
4:30 PM	0	1	0	0	0	0	0	0	0	1	0	0	2	1	0	0	5
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4
5:00 PM	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	3
5:15 PM	0	0	1	0	0	0	0	0	0	5	0	0	0	0	0	0	6
5:30 PM	0	1	1	0	0	0	0	0	1	2	0	0	0	1	1	0	7
5:45 PM	0	1	0	0	0	0	0	1	0	4	0	0	0	2	0	0	8
6:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	2	0	0	0	4
6:15 PM	0	1	0	0	0	0	0	0	0	5	0	0	0	1	0	0	7
6:30 PM	0	0	1	0	0	1	0	0	0	2	0	0	0	1	0	0	5
6:45 PM	0	2	0	0	0	2	0	0	0	1	0	0	0	2	1	0	8
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	8	3	0	1	5	0	1	1	24	0	0	5	12	2	0	62
APPROACH %'s :	0.00%	72.73%	27.27%	0.00%	14.29%	71.43%	0.00%	14.29%	4.00%	96.00%	0.00%	0.00%	26.32%	63.16%	10.53%	0.00%	
PEAK HR :	06:00 PM - 07:00 PM																TOTAL
PEAK HR VOL :	0	3	1	0	0	4	0	0	0	9	0	0	2	4	1	0	24
PEAK HR FACTOR :	0.00	0.375	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.450	0.000	0.000	0.250	0.500	0.250	0.000	0.750
	0.500				0.500				0.450				0.583				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Cahuenga Blvd & Fountain Ave
City: Hollywood

Project ID: 18-05272-055
Date: 5/16/2018

Pedestrians (Crosswalks)

NS/EW Streets:	Cahuenga Blvd		Cahuenga Blvd		Fountain Ave		Fountain Ave		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	2	1	0	2	5	2	2	1	15
7:15 AM	2	0	3	0	1	0	0	0	6
7:30 AM	0	0	0	1	4	1	0	0	6
7:45 AM	0	0	1	0	2	2	0	0	5
8:00 AM	4	0	3	4	4	4	4	0	23
8:15 AM	3	0	2	2	1	4	3	0	15
8:30 AM	0	0	3	2	2	3	0	0	10
8:45 AM	2	0	1	3	1	3	1	0	11
9:00 AM	0	0	2	3	4	10	0	0	19
9:15 AM	0	0	6	3	6	5	0	0	20
9:30 AM	1	0	1	2	1	0	1	1	7
9:45 AM	4	0	3	1	2	6	6	1	23
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	18	1	25	23	33	40	17	3	160
APPROACH %'s :	94.74%	5.26%	52.08%	47.92%	45.21%	54.79%	85.00%	15.00%	
PEAK HR :	08:45 AM - 09:45 AM								TOTAL
PEAK HR VOL :	3	0	10	11	12	18	2	1	57
PEAK HR FACTOR :	0.375		0.417	0.917	0.500	0.450	0.500	0.250	0.713
	0.375		0.583		0.536		0.375		

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	0	4	7	1	6	2	0	3	23
4:15 PM	0	1	4	4	4	4	0	1	18
4:30 PM	1	0	5	0	10	3	1	0	20
4:45 PM	1	1	6	5	4	11	1	1	30
5:00 PM	0	1	8	6	2	5	0	2	24
5:15 PM	4	1	5	4	7	1	4	2	28
5:30 PM	3	4	8	9	3	6	0	3	36
5:45 PM	3	1	7	3	9	3	3	1	30
6:00 PM	2	2	6	1	10	1	2	5	29
6:15 PM	1	4	7	6	10	7	1	4	40
6:30 PM	5	0	6	9	5	9	5	0	39
6:45 PM	0	0	4	2	6	1	0	1	14
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	20	19	73	50	76	53	17	23	331
APPROACH %'s :	51.28%	48.72%	59.35%	40.65%	58.91%	41.09%	42.50%	57.50%	
PEAK HR :	06:00 PM - 07:00 PM								TOTAL
PEAK HR VOL :	8	6	23	18	31	18	8	10	122
PEAK HR FACTOR :	0.400	0.375	0.821	0.500	0.775	0.500	0.400	0.500	0.763
	0.700		0.683		0.721		0.643		

Prepared by National Data & Surveying Services

Cahuenga Blvd & Fountain Ave

Peak Hour Turning Movement Count

ID: 18-05272-055
City: Hollywood

Day: Wednesday
Date: 05/16/2018

PEAK HOURS

AM	08:45 AM - 09:45 AM
NOON	NONE
PM	06:00 PM - 07:00 PM

COUNT PERIODS

AM	07:00 AM - 10:00 AM
NOON	NONE
PM	04:00 PM - 07:00 PM

Cahuenga Blvd — SOUTHBOUND

AM	67	912	10	0	770	AM
NOON	0	0	0	0	0	NOON
PM	48	707	33	0	702	PM

Fountain Ave — EASTBOUND

AM	NOON	PM	
488	0	420	
0	0	0	0
105	0	70	0
306	0	563	1
8	0	16	0
AM	NOON	PM	

Fountain Ave — WESTBOUND

	PM	NOON	AM
0	109	0	42
1	352	0	410
0	44	0	64
0	0	0	0
	667	0	345
	PM	NOON	AM

Cahuenga Blvd — NORTHBOUND

PM	768	1	20	523	71	PM
NOON	0	0	0	0	0	NOON
AM	984	0	11	623	29	AM

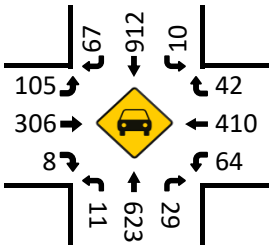
Turning movements (red): 0 2 0 0 (EB); 0 1 0 0 (WB); 0 0 2 0 (NB)

CONTROL

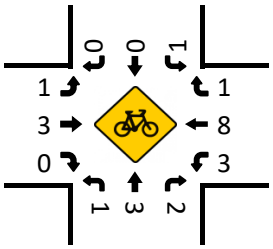
Signalized

TEV	2587	0	2557
	AM	NOON	PM
PHF	0.98		0.97

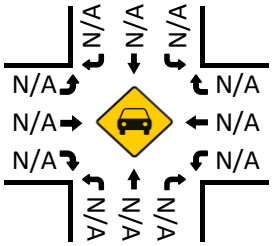
Total Vehicles (AM)



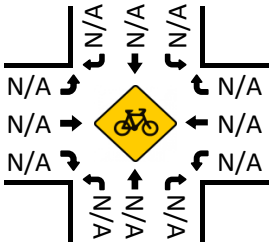
Bikes (AM)



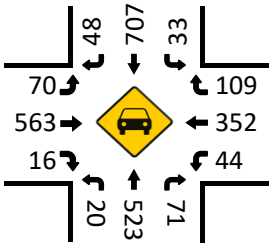
Total Vehicles (Noon)



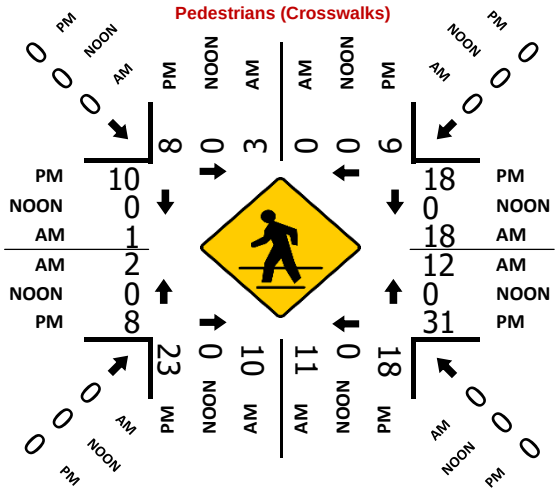
Bikes (NOON)



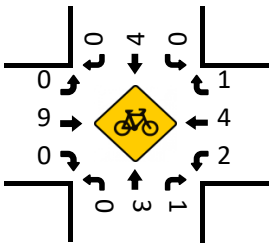
Total Vehicles (PM)



Pedestrians (Crosswalks)



Bikes (PM)



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Cahuenga Blvd

East/West Lexington Ave

Day: Thursday Date: 10/26/2017 Weather: SUNNY

Hours: 7-10AM 3-6PM Chekrs: NDS

School Day: Yes District: 0 I/S CODE 0

	N/B	S/B	E/B	W/B
DUAL-WHEELED	92	88	14	9
BIKES	0	0	0	0
BUSES	0	0	0	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	211	8.15	304	7.45	21	9.15	51	9.00
PM PK 15 MIN	170	3.45	230	3.15	74	5.30	47	5.30
AM PK HOUR	723	8.15	1072	7.45	69	8.45	165	9.00
PM PK HOUR	654	3.15	831	3.00	263	5.00	139	5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	14	340	20	374
8-9	18	641	34	693
9-10	13	598	23	634
3-4	16	606	23	645
4-5	17	569	27	613
5-6	47	462	58	567
TOTAL	125	3216	185	3526

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	9	888	90	987
8-9	17	886	89	992
9-10	9	651	48	708
3-4	17	798	16	831
4-5	10	679	16	705
5-6	45	731	33	809
TOTAL	107	4633	292	5032

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
1361	11	0	1	0
1685	23	0	1	0
1342	18	0	2	0
1476	15	0	1	0
1318	21	0	2	0
1376	16	0	4	0
8558	104	0	11	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	3	10	19	32
8-9	19	23	24	66
9-10	21	22	24	67
3-4	39	124	34	197
4-5	21	99	39	159
5-6	25	178	60	263
TOTAL	128	456	200	784

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	12	94	19	125
8-9	11	82	42	135
9-10	33	110	22	165
3-4	19	37	28	84
4-5	7	47	35	89
5-6	10	78	51	139
TOTAL	92	448	197	737

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
157	10	0	10	0
201	20	0	17	0
232	12	0	8	0
281	5	0	10	0
248	11	0	16	0
402	15	0	10	0
1521	73	0	71	0

(Rev Oct 06)

National Data & Surveying Services

Intersection Turning Movement Count

Location: Vine St & Fountain Ave
City: Hollywood
Control: Signalized

Project ID: 18-05272-056
Date: 5/16/2018

Total

NS/EW Streets:	Vine St				Vine St				Fountain Ave				Fountain Ave				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	1	1	0	0	1	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	5	152	5	0	4	257	12	0	7	15	4	0	11	69	6	0	547
7:15 AM	5	153	9	0	5	282	14	0	7	29	3	0	10	79	5	0	601
7:30 AM	13	135	6	0	6	324	15	0	16	45	5	0	12	81	10	0	668
7:45 AM	14	164	7	0	4	300	24	0	11	51	7	0	20	115	11	0	728
8:00 AM	8	178	10	0	10	293	18	0	9	41	3	0	16	89	5	0	680
8:15 AM	8	220	9	0	10	281	30	1	16	50	6	0	10	86	9	1	737
8:30 AM	11	211	6	0	5	322	24	0	9	40	8	0	21	103	9	0	769
8:45 AM	7	265	8	0	6	330	13	0	19	48	8	0	16	101	10	0	831
9:00 AM	15	267	11	0	6	307	26	0	21	66	12	0	19	76	12	0	838
9:15 AM	6	206	12	0	3	284	21	0	20	74	13	0	20	118	12	0	789
9:30 AM	6	224	9	0	6	259	14	0	20	46	4	0	20	130	10	0	748
9:45 AM	6	260	18	0	7	298	16	0	16	48	9	0	21	99	9	0	807
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	104	2435	110	0	72	3537	227	1	171	553	82	0	196	1146	108	1	8743
APPROACH %'s :	3.93%	91.92%	4.15%	0.00%	1.88%	92.18%	5.92%	0.03%	21.22%	68.61%	10.17%	0.00%	13.51%	78.98%	7.44%	0.07%	
PEAK HR :	08:30 AM - 09:30 AM																TOTAL
PEAK HR VOL :	39	949	37	0	20	1243	84	0	69	228	41	0	76	398	43	0	3227
PEAK HR FACTOR :	0.650	0.889	0.771	0.000	0.833	0.942	0.808	0.000	0.821	0.770	0.788	0.000	0.905	0.843	0.896	0.000	0.963
	0.875				0.959				0.790				0.862				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	1	1	0	0	1	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	15	282	20	1	8	239	13	0	32	109	9	0	11	52	20	0	811
4:15 PM	12	319	13	0	5	277	11	0	21	104	16	0	17	60	14	0	869
4:30 PM	8	260	17	0	9	314	13	0	16	95	8	0	10	73	11	0	834
4:45 PM	12	251	16	0	14	267	11	0	14	110	10	0	20	71	8	0	804
5:00 PM	12	297	15	0	13	289	20	0	32	126	15	0	23	72	13	0	927
5:15 PM	15	290	10	0	6	264	21	0	21	119	19	0	19	75	13	0	872
5:30 PM	7	253	19	0	10	242	24	0	16	124	12	1	19	75	16	0	818
5:45 PM	13	260	23	0	8	292	23	0	30	105	11	0	16	68	18	0	867
6:00 PM	7	309	13	1	7	312	33	0	29	126	10	0	18	77	13	0	955
6:15 PM	27	273	17	0	12	280	25	0	30	123	9	0	24	86	13	0	919
6:30 PM	10	254	16	1	16	232	26	0	33	127	10	0	18	78	11	0	832
6:45 PM	13	295	10	0	14	241	18	0	28	128	14	0	18	85	13	0	877
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	151	3343	189	3	122	3249	238	0	302	1396	143	1	213	872	163	0	10385
APPROACH %'s :	4.10%	90.69%	5.13%	0.08%	3.38%	90.02%	6.59%	0.00%	16.40%	75.79%	7.76%	0.05%	17.07%	69.87%	13.06%	0.00%	
PEAK HR :	06:00 PM - 07:00 PM																TOTAL
PEAK HR VOL :	57	1131	56	2	49	1065	102	0	120	504	43	0	78	326	50	0	3583
PEAK HR FACTOR :	0.528	0.915	0.824	0.500	0.766	0.853	0.773	0.000	0.909	0.984	0.768	0.000	0.813	0.948	0.962	0.000	0.938
	0.944				0.864				0.981				0.923				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Vine St & Fountain Ave
City: Hollywood
Control: Signalized

Project ID: 18-05272-056
Date: 5/16/2018

Bikes

NS/EW Streets:	Vine St				Vine St				Fountain Ave				Fountain Ave				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	1	1	0	0	1	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	4
7:30 AM	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	4
7:45 AM	0	2	0	0	0	2	0	0	0	1	0	0	1	4	0	0	10
8:00 AM	1	2	0	0	0	1	0	0	0	1	0	0	0	5	0	0	10
8:15 AM	0	1	0	0	0	2	0	0	0	1	0	0	0	1	1	0	6
8:30 AM	0	5	0	0	0	2	0	0	0	0	0	0	0	3	0	0	10
8:45 AM	0	3	0	0	0	0	0	0	0	1	0	0	0	5	0	0	9
9:00 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	2	1	0	7
9:15 AM	0	0	0	0	0	4	0	0	0	1	0	0	0	2	0	0	7
9:30 AM	0	1	1	0	0	0	0	0	0	2	0	0	2	2	0	0	8
9:45 AM	0	1	1	0	0	2	0	0	0	0	0	0	1	4	0	0	9
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	3	17	2	0	1	15	1	0	0	11	0	0	4	29	2	0	85
APPROACH %'s :	13.64%	77.27%	9.09%	0.00%	5.88%	88.24%	5.88%	0.00%	0.00%	100.00%	0.00%	0.00%	11.43%	82.86%	5.71%	0.00%	
PEAK HR :	08:30 AM - 09:30 AM																TOTAL
PEAK HR VOL :	1	8	0	0	1	6	1	0	0	3	0	0	0	12	1	0	33
PEAK HR FACTOR :	0.250	0.400	0.000	0.000	0.250	0.375	0.250	0.000	0.000	0.750	0.000	0.000	0.000	0.600	0.250	0.000	0.825
	0.450				0.500				0.750				0.650				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	1	1	0	0	1	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	3	1	0	0	3	0	0	1	0	1	0	1	4	0	0	14
4:15 PM	0	3	0	0	0	3	0	0	1	0	0	0	0	0	0	0	7
4:30 PM	0	2	0	0	0	4	0	0	0	1	0	0	0	1	2	0	10
4:45 PM	0	2	0	0	0	2	0	0	0	2	0	0	0	3	0	0	9
5:00 PM	0	3	0	0	1	1	0	0	0	1	0	0	1	0	0	0	7
5:15 PM	0	2	1	0	0	1	0	0	0	5	1	0	0	0	0	0	10
5:30 PM	0	3	0	0	1	2	0	0	1	3	0	0	0	1	0	0	11
5:45 PM	0	0	0	0	1	0	1	0	0	4	0	0	0	2	0	0	8
6:00 PM	0	2	1	0	0	3	0	0	0	1	0	0	0	1	0	0	8
6:15 PM	0	3	0	0	1	2	0	0	0	6	0	0	1	1	0	0	14
6:30 PM	0	3	0	0	0	7	0	0	0	2	0	0	0	2	0	0	14
6:45 PM	0	1	1	0	0	2	1	0	0	0	0	0	0	3	0	0	8
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	27	4	0	4	30	2	0	3	25	2	0	3	18	2	0	120
APPROACH %'s :	0.00%	87.10%	12.90%	0.00%	11.11%	83.33%	5.56%	0.00%	10.00%	83.33%	6.67%	0.00%	13.04%	78.26%	8.70%	0.00%	
PEAK HR :	06:00 PM - 07:00 PM																TOTAL
PEAK HR VOL :	0	9	2	0	1	14	1	0	0	9	0	0	1	7	0	0	44
PEAK HR FACTOR :	0.00	0.750	0.500	0.000	0.250	0.500	0.250	0.000	0.000	0.375	0.000	0.000	0.250	0.583	0.000	0.000	0.786
	0.917				0.571				0.375				0.667				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Vine St & Fountain Ave
City: Hollywood

Project ID: 18-05272-056
Date: 5/16/2018

Pedestrians (Crosswalks)

NS/EW Streets:	Vine St		Vine St		Fountain Ave		Fountain Ave		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	1	1	1	4	6	8	2	5	28
7:15 AM	2	3	5	1	4	6	5	5	31
7:30 AM	3	3	0	2	11	9	4	1	33
7:45 AM	4	3	3	3	9	10	8	6	46
8:00 AM	1	2	3	4	6	16	8	12	52
8:15 AM	5	5	3	10	9	9	11	12	64
8:30 AM	3	8	4	9	36	14	9	3	86
8:45 AM	3	2	2	5	10	13	4	2	41
9:00 AM	3	6	4	6	11	6	6	11	53
9:15 AM	3	3	6	7	12	16	4	6	57
9:30 AM	3	7	4	4	11	17	7	9	62
9:45 AM	1	4	4	4	14	11	10	12	60
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	32	47	39	59	139	135	78	84	613
APPROACH %'s :	40.51%	59.49%	39.80%	60.20%	50.73%	49.27%	48.15%	51.85%	
PEAK HR :	08:30 AM - 09:30 AM								TOTAL
PEAK HR VOL :	12	19	16	27	69	49	23	22	237
PEAK HR FACTOR :	1.000	0.594	0.667	0.750	0.479	0.766	0.639	0.500	0.689
	0.705		0.827		0.590		0.662		

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	5	0	12	6	13	23	15	12	86
4:15 PM	2	0	2	8	17	23	6	7	65
4:30 PM	4	0	3	11	11	21	7	11	68
4:45 PM	2	6	13	8	20	18	7	16	90
5:00 PM	4	2	11	8	10	22	19	15	91
5:15 PM	4	0	17	11	12	18	22	9	93
5:30 PM	2	4	14	6	19	23	10	21	99
5:45 PM	1	2	3	10	17	18	17	11	79
6:00 PM	4	2	11	9	20	8	10	18	82
6:15 PM	0	3	4	6	12	15	16	10	66
6:30 PM	9	2	5	5	17	25	7	10	80
6:45 PM	3	0	6	7	11	20	23	14	84
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	40	21	101	95	179	234	159	154	983
APPROACH %'s :	65.57%	34.43%	51.53%	48.47%	43.34%	56.66%	50.80%	49.20%	
PEAK HR :	06:00 PM - 07:00 PM								TOTAL
PEAK HR VOL :	16	7	26	27	60	68	56	52	312
PEAK HR FACTOR :	0.444	0.583	0.591	0.750	0.750	0.680	0.609	0.722	0.929
	0.523		0.663		0.762		0.730		

Prepared by National Data & Surveying Services

Vine St & Fountain Ave

Peak Hour Turning Movement Count

ID: 18-05272-056
City: Hollywood

Day: Wednesday
Date: 05/16/2018

PEAK HOURS

AM	08:30 AM - 09:30 AM
NOON	NONE
PM	06:00 PM - 07:00 PM

COUNT PERIODS

AM	07:00 AM - 10:00 AM
NOON	NONE
PM	04:00 PM - 07:00 PM

SOUTHBOUND (Vine St)

AM	84	1243	20	0	1061	AM
NOON	0	0	0	0	0	NOON
PM	102	1065	49	0	1301	PM
	0	2	1	0		

EASTBOUND (Fountain Ave)

AM	NOON	PM	
521	0	485	
0	0	0	0
69	0	120	1
228	0	504	1
41	0	43	0

WESTBOUND (Fountain Ave)

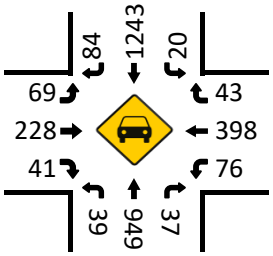
	PM	NOON	AM
0	50	0	43
1	326	0	398
1	78	0	76
0	0	0	0
	609	0	285

NORTHBOUND (Vine St)

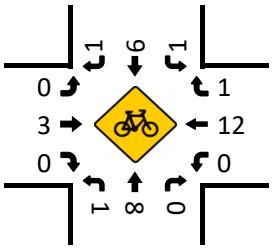
PM	1188	2	57	1131	56	PM
NOON	0	0	0	0	0	NOON
AM	1360	0	39	949	37	AM
		0	1	2	0	

CONTROL			
Signalized			
TEV	3227	0	3583
	AM	NOON	PM
PHF	0.96		0.94

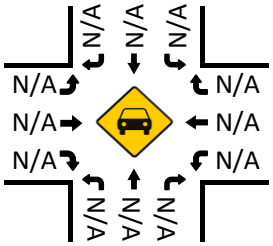
Total Vehicles (AM)



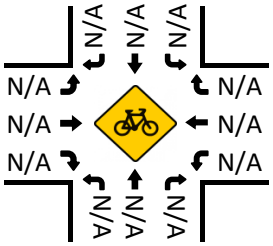
Bikes (AM)



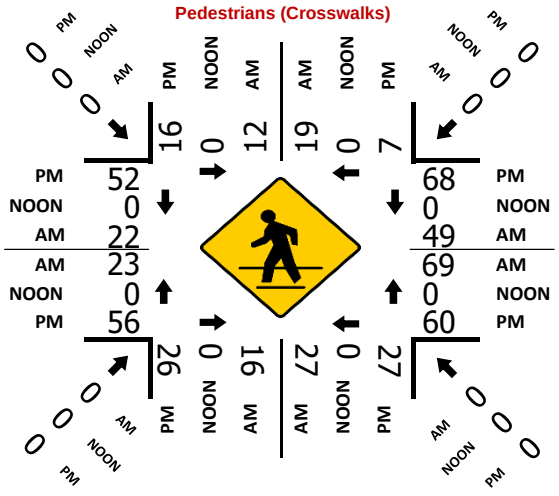
Total Vehicles (Noon)



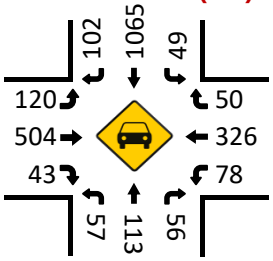
Bikes (NOON)



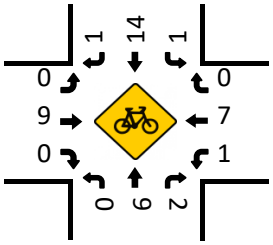
Pedestrians (Crosswalks)



Total Vehicles (PM)



Bikes (PM)



National Data & Surveying Services

Intersection Turning Movement Count

Location: Vine St & Lexington Ave
City: Hollywood
Control: Signalized

Project ID: 18-05272-058
Date: 5/16/2018

Total

NS/EW Streets:	Vine St				Vine St				Lexington Ave				Lexington Ave				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	3	166	2	0	2	282	5	0	2	6	2	0	2	4	6	0	482
7:15 AM	3	149	3	1	1	283	9	0	3	2	3	0	10	15	6	0	488
7:30 AM	11	156	4	0	4	327	9	0	1	8	7	0	10	20	9	0	566
7:45 AM	6	193	4	1	3	298	12	0	1	5	8	0	13	24	6	0	574
8:00 AM	9	208	8	0	10	297	20	0	3	6	14	0	14	16	8	0	613
8:15 AM	15	246	3	0	3	279	15	0	1	10	11	0	11	24	6	0	624
8:30 AM	3	214	1	0	6	315	7	0	6	11	10	0	5	13	3	0	594
8:45 AM	5	262	3	0	4	330	14	0	3	6	6	0	3	16	14	0	666
9:00 AM	2	273	7	1	3	322	15	0	8	6	5	0	8	14	5	0	669
9:15 AM	7	228	3	0	9	292	12	0	2	5	6	0	12	19	6	0	601
9:30 AM	3	258	1	1	8	271	5	0	1	3	5	0	6	13	4	0	579
9:45 AM	7	258	3	0	5	317	6	0	6	3	3	0	4	21	10	0	643
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	74	2611	42	4	58	3613	129	0	37	71	80	0	98	199	83	0	7099
APPROACH %'s :	2.71%	95.61%	1.54%	0.15%	1.53%	95.08%	3.39%	0.00%	19.68%	37.77%	42.55%	0.00%	25.79%	52.37%	21.84%	0.00%	
PEAK HR :	08:15 AM - 09:15 AM																TOTAL
PEAK HR VOL :	25	995	14	1	16	1246	51	0	18	33	32	0	27	67	28	0	2553
PEAK HR FACTOR :	0.417	0.911	0.500	0.250	0.667	0.944	0.850	0.000	0.563	0.750	0.727	0.000	0.614	0.698	0.500	0.000	0.954
	0.914				0.943				0.769				0.744				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	2	323	12	0	6	246	5	0	2	15	9	0	7	6	17	0	650
4:15 PM	4	325	10	0	7	295	8	0	4	23	9	0	3	12	7	0	707
4:30 PM	1	273	8	0	8	305	4	1	6	16	8	0	3	13	7	0	653
4:45 PM	6	268	9	0	9	255	12	1	8	29	8	0	8	8	9	0	630
5:00 PM	10	295	5	0	14	279	12	0	12	32	15	0	14	6	18	0	712
5:15 PM	6	320	3	0	9	309	8	1	7	29	13	0	12	10	7	0	734
5:30 PM	5	262	5	0	5	250	5	0	5	16	11	0	5	7	15	0	591
5:45 PM	7	286	10	0	7	298	11	1	9	26	19	0	5	6	6	0	691
6:00 PM	2	290	12	0	12	305	8	0	13	26	11	0	4	11	9	0	703
6:15 PM	3	286	6	1	2	307	5	0	9	44	9	0	6	16	21	0	715
6:30 PM	5	288	8	0	5	263	4	0	9	24	6	0	5	11	15	0	643
6:45 PM	6	303	7	0	12	254	10	0	9	14	12	0	10	3	11	0	651
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	57	3519	95	1	96	3366	92	4	93	294	130	0	82	109	142	0	8080
APPROACH %'s :	1.55%	95.83%	2.59%	0.03%	2.70%	94.60%	2.59%	0.11%	17.99%	56.87%	25.15%	0.00%	24.62%	32.73%	42.64%	0.00%	
PEAK HR :	05:45 PM - 06:45 PM																TOTAL
PEAK HR VOL :	17	1150	36	1	26	1173	28	1	40	120	45	0	20	44	51	0	2752
PEAK HR FACTOR :	0.607	0.991	0.750	0.250	0.542	0.955	0.636	0.250	0.769	0.682	0.592	0.000	0.833	0.688	0.607	0.000	0.962
	0.990				0.945				0.827				0.669				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Vine St & Lexington Ave
City: Hollywood
Control: Signalized

Project ID: 18-05272-058
Date: 5/16/2018

Bikes

NS/EW Streets:	Vine St				Vine St				Lexington Ave				Lexington Ave				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	3
7:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	1	2	0	0	5
7:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	3	0	0	5
7:45 AM	1	1	2	0	0	2	0	0	1	0	0	0	0	1	0	0	8
8:00 AM	0	3	0	0	0	1	0	0	0	0	0	0	0	1	0	0	5
8:15 AM	0	1	0	0	0	2	0	0	0	0	0	0	0	1	0	0	4
8:30 AM	0	3	0	0	0	2	1	0	0	0	0	0	0	0	0	0	6
8:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3
9:00 AM	0	1	0	0	1	0	0	0	1	0	0	0	0	3	0	0	6
9:15 AM	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
9:30 AM	0	4	0	0	0	3	0	0	0	0	0	0	1	0	0	0	8
9:45 AM	0	1	0	0	0	4	0	0	1	0	0	0	0	1	0	0	7
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	1	18	2	0	1	20	2	0	3	0	0	0	2	15	0	0	64
APPROACH %'s :	4.76%	85.71%	9.52%	0.00%	4.35%	86.96%	8.70%	0.00%	100.00%	0.00%	0.00%	0.00%	11.76%	88.24%	0.00%	0.00%	
PEAK HR :	08:15 AM - 09:15 AM																TOTAL
PEAK HR VOL :	0	6	0	0	1	4	1	0	1	0	0	0	0	6	0	0	19
PEAK HR FACTOR :	0.000	0.500	0.000	0.000	0.250	0.500	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.792
	0.500				0.500				0.250				0.500				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	2	0	0	1	2	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	1	0	0	0	4	2	0	0	0	0	0	0	0	0	0	7
4:15 PM	0	6	0	0	0	2	0	0	1	2	0	0	0	3	0	0	14
4:30 PM	0	2	1	0	1	6	0	0	0	0	2	0	0	3	0	0	15
4:45 PM	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	4
5:00 PM	0	3	1	0	1	2	0	0	0	3	0	0	0	1	0	0	11
5:15 PM	0	4	0	0	1	1	2	0	1	5	0	0	0	0	0	0	14
5:30 PM	0	3	0	0	0	2	0	0	0	3	0	0	0	1	1	0	10
5:45 PM	0	0	1	0	0	1	1	0	0	1	0	0	0	0	0	0	4
6:00 PM	0	1	0	0	0	2	0	0	0	2	0	0	0	3	0	0	8
6:15 PM	1	3	0	0	0	2	0	0	0	1	0	0	0	0	2	0	9
6:30 PM	0	3	1	0	0	4	1	0	1	1	0	0	0	1	0	0	12
6:45 PM	0	2	0	0	0	1	0	0	2	3	0	0	0	0	0	0	8
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	1	29	5	0	3	28	6	0	5	22	2	0	0	12	3	0	116
APPROACH %'s :	2.86%	82.86%	14.29%	0.00%	8.11%	75.68%	16.22%	0.00%	17.24%	75.86%	6.90%	0.00%	0.00%	80.00%	20.00%	0.00%	
PEAK HR :	05:45 PM - 06:45 PM																TOTAL
PEAK HR VOL :	1	7	2	0	0	9	2	0	1	5	0	0	0	4	2	0	33
PEAK HR FACTOR :	0.25	0.583	0.500	0.000	0.000	0.563	0.500	0.000	0.250	0.625	0.000	0.000	0.000	0.333	0.250	0.000	0.688
	0.625				0.550				0.750				0.500				

National Data & Surveying Services

Intersection Turning Movement Count

Location: Vine St & Lexington Ave
City: Hollywood

Project ID: 18-05272-058
Date: 5/16/2018

Pedestrians (Crosswalks)

NS/EW Streets:	Vine St		Vine St		Lexington Ave		Lexington Ave		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	0	0	0	2	2	3	2	5	14
7:15 AM	1	1	0	10	4	6	2	7	31
7:30 AM	1	2	2	8	7	9	8	3	40
7:45 AM	3	2	5	5	8	6	5	9	43
8:00 AM	1	3	0	7	6	10	9	8	44
8:15 AM	2	0	2	4	9	6	6	10	39
8:30 AM	3	3	6	3	10	8	3	6	42
8:45 AM	2	1	4	4	11	11	4	5	42
9:00 AM	1	0	3	2	7	8	6	6	33
9:15 AM	2	0	1	5	20	6	6	5	45
9:30 AM	0	1	1	5	11	12	1	7	38
9:45 AM	2	7	6	2	9	14	7	10	57
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	18	20	30	57	104	99	59	81	468
APPROACH %'s :	47.37%	52.63%	34.48%	65.52%	51.23%	48.77%	42.14%	57.86%	
PEAK HR :	**08:15 AM - 09:15 AM**								TOTAL
PEAK HR VOL :	8	4	15	13	37	33	19	27	156
PEAK HR FACTOR :	0.667	0.333	0.625	0.813	0.841	0.750	0.792	0.675	0.929
	0.500		0.778		0.795		0.719		

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	3	4	0	2	10	13	9	9	50
4:15 PM	9	5	2	6	5	11	10	7	55
4:30 PM	3	4	5	9	17	14	1	6	59
4:45 PM	3	7	2	0	11	14	13	9	59
5:00 PM	3	1	5	8	4	16	9	8	54
5:15 PM	8	5	7	3	11	12	7	8	61
5:30 PM	8	8	4	5	13	15	7	7	67
5:45 PM	4	7	5	8	12	19	15	12	82
6:00 PM	12	6	9	7	13	11	7	13	78
6:15 PM	6	1	5	3	9	20	8	9	61
6:30 PM	2	12	1	5	20	12	6	10	68
6:45 PM	2	6	2	8	6	8	7	7	46
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	63	66	47	64	131	165	99	105	740
APPROACH %'s :	48.84%	51.16%	42.34%	57.66%	44.26%	55.74%	48.53%	51.47%	
PEAK HR :	**05:45 PM - 06:45 PM**								TOTAL
PEAK HR VOL :	24	26	20	23	54	62	36	44	289
PEAK HR FACTOR :	0.500	0.542	0.556	0.719	0.675	0.775	0.600	0.846	0.881
	0.694		0.672		0.906		0.741		

Prepared by National Data & Surveying Services

Vine St & Lexington Ave

Peak Hour Turning Movement Count

ID: 18-05272-058
City: Hollywood

Day: Wednesday
Date: 05/16/2018

PEAK HOURS	COUNT PERIODS
08:15 AM - 09:15 AM	07:00 AM - 10:00 AM
NONE	NONE
05:45 PM - 06:45 PM	04:00 PM - 07:00 PM

Vine St — SOUTHBOUND

AM	51	1246	16	0	1041	AM
NOON	0	0	0	0	0	NOON
PM	28	1173	26	1	1242	PM
	0	2	1	0		

Lexington Ave — EASTBOUND

AM	NOON	PM	
143	0	89	
0	0	0	0
18	0	40	0
33	0	120	1
32	0	45	0
AM	NOON	PM	

Lexington Ave — WESTBOUND

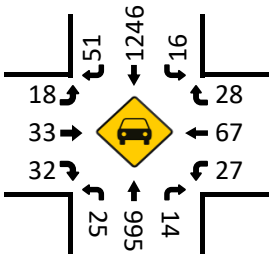
PM	NOON	AM	
51	0	28	0
44	0	67	1
20	0	27	0
0	0	0	0
182	0	63	
PM	NOON	AM	

Vine St — NORTHBOUND

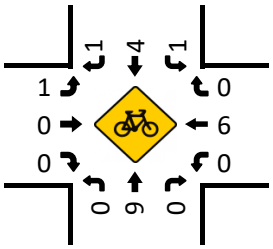
PM	1239	1	17	1150	36	PM
NOON	0	0	0	0	0	NOON
AM	1306	1	25	995	14	AM
		0	1	2	0	

CONTROL			
Signalized			
TEV	2553	0	2752
	AM	NOON	PM
PHF	0.95		0.96

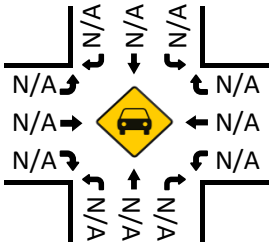
Total Vehicles (AM)



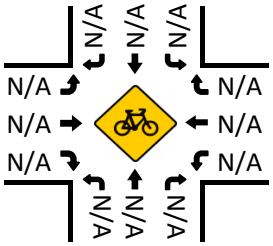
Bikes (AM)



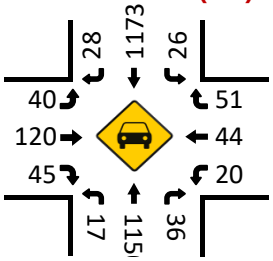
Total Vehicles (Noon)



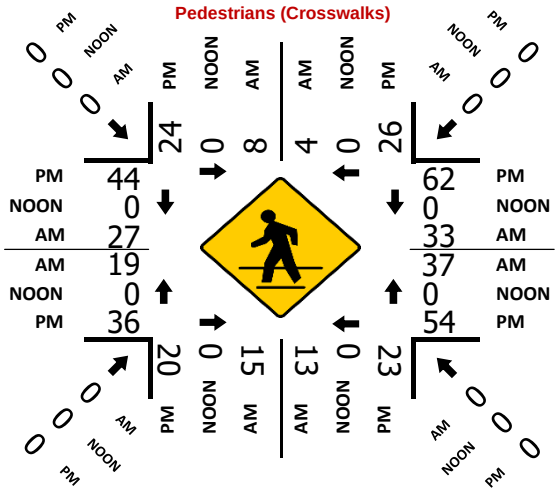
Bikes (NOON)



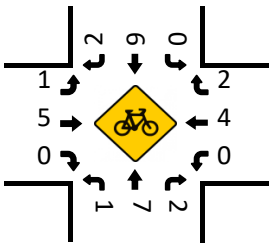
Total Vehicles (PM)



Pedestrians (Crosswalks)



Bikes (PM)

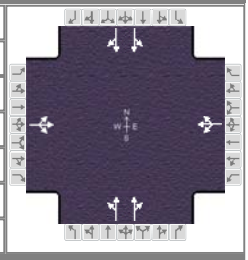


NORTHBOUND
Vine St

HCS WORKSHEETS

HCS7 Signalized Intersection Results Summary

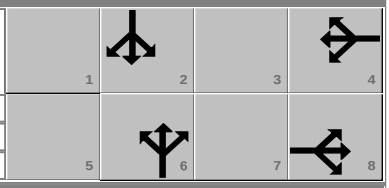
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.98
Urban Street	CAHUENGA BL	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN AM EXISTING.xus		
Project Description	EXISTING				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	108	316	8	66	424	43	11	644	30	10	942	69

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	30.0	22.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		26.0		26.0		34.0		34.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		24.0		20.4				
Green Extension Time (g_e), s		0.0		0.5		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		441			544		366		333	552		490
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1386			1646		1861		1694	1885		1676
Queue Service Time (g_s), s		0.0			0.0		0.0		7.3	0.0		12.4
Cycle Queue Clearance Time (g_c), s		18.1			18.4		7.2		7.3	12.3		12.4
Green Ratio (*g/C*)		0.37			0.37		0.50		0.50	0.50		0.50
Capacity (*c*), veh/h		583			671		992		847	1004		838
Volume-to-Capacity Ratio (*X*)		0.756			0.811		0.369		0.393	0.550		0.585
Back of Queue (*Q*), ft/ln (85 th percentile)		198.6			249.7		109.3		103.4	173.3		162.3
Back of Queue (*Q*), veh/ln (85 th percentile)		7.9			10.0		4.4		4.1	6.9		6.5
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		17.0			17.5		9.3		9.3	10.6		10.6
Incremental Delay (d_2), s/veh		5.0			6.9		1.1		1.4	2.2		3.0
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		22.0			24.4		10.3		10.7	12.7		13.6
Level of Service (LOS)		C			C		B		B	B		B
Approach Delay, s/veh / LOS	22.0	C		24.4	C		10.5	B		13.1	B	
Intersection Delay, s/veh / LOS	16.1						B					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.09	B	2.09	B	1.65	B	1.65	B
Bicycle LOS Score / LOS	1.21	A	1.38	A	1.06	A	1.35	A

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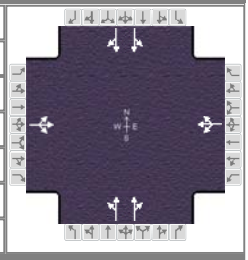
HCS7 Signalized Intersection Results Summary

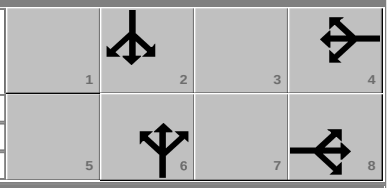
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.98
Urban Street	CAHUENGA BL	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN AM EXISTING+PRO…		
Project Description	EXISTING+PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	108	316	9	66	424	43	8	641	30	10	943	69

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	30.0	22.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		26.0		26.0		34.0		34.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		24.0		20.4				
Green Extension Time (g_e), s		0.0		0.5		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		442			544		364		329	553		490
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1387			1646		1875		1692	1885		1675
Queue Service Time (g_s), s		0.0			0.0		0.0		7.2	0.0		12.4
Cycle Queue Clearance Time (g_c), s		18.1			18.4		7.1		7.2	12.3		12.4
Green Ratio (*g/C*)		0.37			0.37		0.50		0.50	0.50		0.50
Capacity (*c*), veh/h		583			671		999		846	1004		837
Volume-to-Capacity Ratio (*X*)		0.757			0.811		0.365		0.388	0.550		0.585
Back of Queue (*Q*), ft/ln (85 th percentile)		199.7			249.7		108.4		102	173.5		162.4
Back of Queue (*Q*), veh/ln (85 th percentile)		8.0			10.0		4.3		4.1	6.9		6.5
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		17.0			17.5		9.3		9.3	10.6		10.6
Incremental Delay (d_2), s/veh		5.1			6.9		1.0		1.3	2.2		3.0
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		22.1			24.4		10.3		10.7	12.7		13.6
Level of Service (LOS)		C			C		B		B	B		B
Approach Delay, s/veh / LOS	22.1	C		24.4	C		10.5	B		13.1	B	
Intersection Delay, s/veh / LOS	16.2						B					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.09	B	2.09	B	1.65	B	1.65	B
Bicycle LOS Score / LOS	1.22	A	1.38	A	1.06	A	1.35	A

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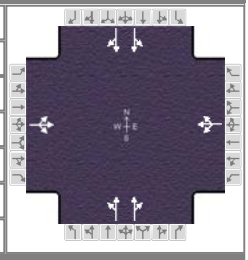
HCS7 Signalized Intersection Results Summary

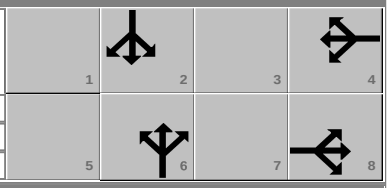
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.98
Urban Street	CAHUENGA BL	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN AM FUTURE WO P…		
Project Description	FUTURE WITHOUT PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	112	343	11	68	454	101	18	764	31	50	1053	71

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	30.0	22.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		26.0		26.0		34.0		34.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		24.0		24.0				
Green Extension Time (g_e), s		0.0		0.0		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		476			636		430		400	613		585
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1245			1652		1822		1699	1750		1683
Queue Service Time (g_s), s		0.0			0.0		0.0		9.2	3.2		16.0
Cycle Queue Clearance Time (g_c), s		22.0			22.0		8.8		9.2	14.9		16.0
Green Ratio (*g/C*)		0.37			0.37		0.50		0.50	0.50		0.50
Capacity (*c*), veh/h		531			672		974		849	940		842
Volume-to-Capacity Ratio (*X*)		0.895			0.945		0.442		0.470	0.652		0.695
Back of Queue (*Q*), ft/ln (85 th percentile)		275.9			382.1		130		125.9	203.7		207.5
Back of Queue (*Q*), veh/ln (85 th percentile)		11.0			15.3		5.2		5.0	8.1		8.3
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		18.4			19.2		9.7		9.8	11.1		11.5
Incremental Delay (d_2), s/veh		17.2			22.0		1.5		1.9	3.5		4.7
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		35.6			41.2		11.1		11.7	14.6		16.2
Level of Service (LOS)		D			D		B		B	B		B
Approach Delay, s/veh / LOS	35.6	D		41.2	D		11.4	B		15.4	B	
Intersection Delay, s/veh / LOS	22.6						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.09	B	2.09	B	1.65	B	1.65	B
Bicycle LOS Score / LOS	1.27	A	1.54	B	1.17	A	1.48	A

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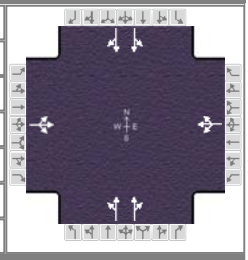
HCS7 Signalized Intersection Results Summary

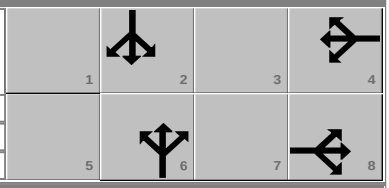
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.98
Urban Street	CAHUENGA BL	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN AM FUTURE WITH…		
Project Description	FUTURE WITH PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	112	343	12	68	454	101	15	761	31	50	1054	71

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	30.0	22.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		26.0		26.0		34.0		34.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		24.0		24.0				
Green Extension Time (g_e), s		0.0		0.0		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		477			636		429		395	614		585
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1246			1652		1839		1697	1750		1682
Queue Service Time (g_s), s		0.0			0.0		0.0		9.1	3.3		16.0
Cycle Queue Clearance Time (g_c), s		22.0			22.0		8.7		9.1	14.9		16.0
Green Ratio (*g/C*)		0.37			0.37		0.50		0.50	0.50		0.50
Capacity (*c*), veh/h		531			672		982		849	940		841
Volume-to-Capacity Ratio (*X*)		0.897			0.946		0.437		0.465	0.653		0.696
Back of Queue (*Q*), ft/ln (85 th percentile)		277.3			382.3		129.5		124.2	203.9		207.6
Back of Queue (*Q*), veh/ln (85 th percentile)		11.1			15.3		5.2		5.0	8.2		8.3
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		18.4			19.2		9.7		9.8	11.1		11.5
Incremental Delay (d_2), s/veh		17.4			22.1		1.4		1.8	3.5		4.7
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		35.8			41.2		11.1		11.6	14.6		16.2
Level of Service (LOS)		D			D		B		B	B		B
Approach Delay, s/veh / LOS	35.8	D		41.2	D		11.3	B		15.4	B	
Intersection Delay, s/veh / LOS	22.7						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.09	B	2.09	B	1.65	B	1.65	B
Bicycle LOS Score / LOS	1.27	A	1.54	B	1.17	A	1.48	A

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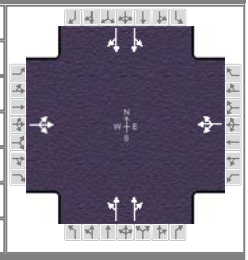
HCS 2010 Signalized Intersection Results Summary

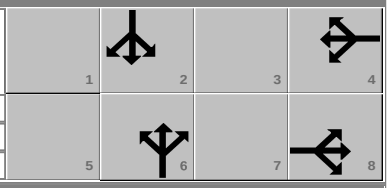
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.97
Urban Street	CAHUENGA BL	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN PM EXISTING.xus		
Project Description	EXISTING				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	72	582	17	45	364	113	22	540	73	34	730	50

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.8	25.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		29.2		29.2		30.8		30.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.2		3.2		0.0		0.0
Queue Clearance Time (g_s), s		24.6		17.5				
Green Extension Time (g_e), s		0.6		2.3		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		0.29				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		692			538		346		309	436		403
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1751			1697		1814		1623	1800		1675
Queue Service Time (g_s), s		7.1			0.0		0.0		7.8	0.0		10.5
Cycle Queue Clearance Time (g_c), s		22.6			15.5		7.4		7.8	9.9		10.5
Green Ratio (*g/C*)		0.42			0.42		0.45		0.45	0.45		0.45
Capacity (*c*), veh/h		802			778		874		725	868		748
Volume-to-Capacity Ratio (*X*)		0.862			0.692		0.396		0.426	0.502		0.539
Back of Queue (*Q*), ft/ln (85 th percentile)		312.2			196.9		117.5		110.2	150.8		146.8
Back of Queue (*Q*), veh/ln (85 th percentile)		12.5			7.9		4.7		4.4	6.0		5.9
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		16.4			14.4		11.2		11.3	11.9		12.1
Incremental Delay (d_2), s/veh		8.7			2.0		1.3		1.8	2.1		2.8
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		25.1			16.5		12.6		13.2	14.0		14.9
Level of Service (LOS)		C			B		B		B	B		B
Approach Delay, s/veh / LOS	25.1	C		16.5	B		12.9	B		14.4	B	
Intersection Delay, s/veh / LOS	17.1						B					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.7	B	2.7	B	2.1	B	2.1	B
Bicycle LOS Score / LOS	1.6	A	1.4	A	1.0	A	1.2	A

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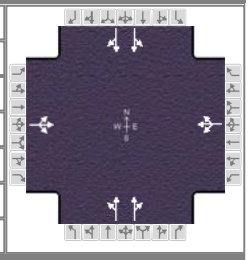
HCS 2010 Signalized Intersection Results Summary

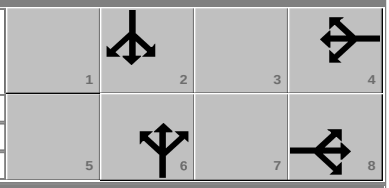
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.97
Urban Street	CAHUENGA BL	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN PM EXISTING+PR…		
Project Description	EXISTING+PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	72	582	17	45	364	113	28	546	73	34	730	50

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.8	25.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		29.2		29.2		30.8		30.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.2		3.2		0.0		0.0
Queue Clearance Time (g_s), s		24.6		17.5				
Green Extension Time (g_e), s		0.6		2.3		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		0.29				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		692			538		350		317	436		403
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1751			1697		1783		1621	1798		1673
Queue Service Time (g_s), s		7.1			0.0		0.0		8.1	0.0		10.5
Cycle Queue Clearance Time (g_c), s		22.6			15.5		7.5		8.1	9.9		10.5
Green Ratio (*g/C*)		0.42			0.42		0.45		0.45	0.45		0.45
Capacity (*c*), veh/h		802			778		861		724	868		747
Volume-to-Capacity Ratio (*X*)		0.862			0.692		0.407		0.438	0.503		0.540
Back of Queue (*Q*), ft/ln (85 th percentile)		312.2			196.9		119		113.4	150.9		146.8
Back of Queue (*Q*), veh/ln (85 th percentile)		12.5			7.9		4.8		4.5	6.0		5.9
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		16.4			14.4		11.3		11.4	11.9		12.1
Incremental Delay (d_2), s/veh		8.7			2.0		1.4		1.9	2.1		2.8
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		25.1			16.5		12.7		13.3	14.0		14.9
Level of Service (LOS)		C			B		B		B	B		B
Approach Delay, s/veh / LOS	25.1	C		16.5	B		13.0	B		14.4	B	
Intersection Delay, s/veh / LOS	17.2						B					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.7	B	2.7	B	2.1	B	2.1	B
Bicycle LOS Score / LOS	1.6	A	1.4	A	1.0	A	1.2	A

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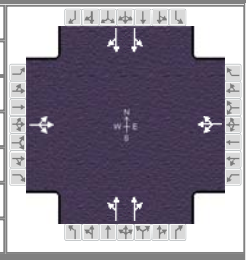
HCS 2010 Signalized Intersection Results Summary

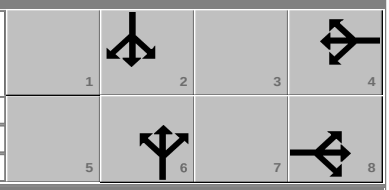
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.97
Urban Street	CAHUENGA BL	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN PM FUTURE WO P…		
Project Description	FUTURE WITHOUT PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	75	617	23	47	391	172	24	656	76	90	847	51

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.0	26.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		30.0		30.0		30.0		30.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		28.0		22.3				
Green Extension Time (g_e), s		0.0		1.6		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		0.91				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		737			629		409		370	492		526
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1667			1659		1729		1635	1315		1686
Queue Service Time (g_s), s		5.7			0.0		0.4		9.9	11.2		15.4
Cycle Queue Clearance Time (g_c), s		26.0			20.3		15.8		9.9	21.1		15.4
Green Ratio (*g/C*)		0.43			0.43		0.43		0.43	0.43		0.43
Capacity (*c*), veh/h		789			784		813		708	641		731
Volume-to-Capacity Ratio (*X*)		0.934			0.802		0.503		0.522	0.768		0.720
Back of Queue (*Q*), ft/ln (85 th percentile)		395.8			257.8		145.7		138.1	235.9		215.7
Back of Queue (*Q*), veh/ln (85 th percentile)		15.8			10.3		5.8		5.5	9.4		8.6
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		16.9			15.1		12.3		12.5	15.5		14.0
Incremental Delay (d_2), s/veh		17.8			5.6		2.2		2.7	8.6		6.1
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		34.7			20.7		14.5		15.2	24.1		20.1
Level of Service (LOS)		C			C		B		B	C		C
Approach Delay, s/veh / LOS	34.7	C		20.7	C		14.8	B		22.0	C	
Intersection Delay, s/veh / LOS	22.9						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.7	B	2.7	B	2.1	B	2.1	B
Bicycle LOS Score / LOS	1.7	A	1.5	A	1.1	A	1.3	A

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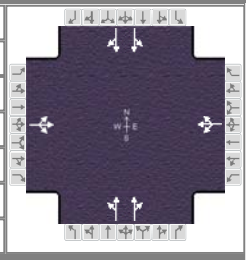
HCS 2010 Signalized Intersection Results Summary

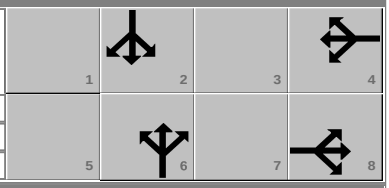
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.97
Urban Street	CAHUENGA BL	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	1 CAHUENGA & FOUNTAIN PM FUTURE WITH…		
Project Description	FUTURE WITH PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	75	617	23	47	391	172	30	662	76	90	847	51

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.0	26.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		8.0		8.0
Phase Duration, s		30.0		30.0		30.0		30.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		28.0		22.3				
Green Extension Time (g_e), s		0.0		1.6		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		0.91				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		737			629		413		379	492		527
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1667			1659		1616		1633	1293		1684
Queue Service Time (g_s), s		5.7			0.0		0.8		10.3	11.4		15.5
Cycle Queue Clearance Time (g_c), s		26.0			20.3		16.3		10.3	21.7		15.5
Green Ratio (*g/C*)		0.43			0.43		0.43		0.43	0.43		0.43
Capacity (*c*), veh/h		789			784		765		707	632		730
Volume-to-Capacity Ratio (*X*)		0.935			0.803		0.539		0.536	0.779		0.721
Back of Queue (*Q*), ft/ln (85 th percentile)		396			256.8		149.3		142.1	240.4		216
Back of Queue (*Q*), veh/ln (85 th percentile)		15.8			10.3		6.0		5.7	9.6		8.6
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00		0.00	0.00		0.00
Uniform Delay (d_1), s/veh		16.9			15.1		12.4		12.5	15.7		14.0
Incremental Delay (d_2), s/veh		17.9			5.6		2.7		2.9	9.2		6.1
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0		0.0	0.0		0.0
Control Delay (*d*), s/veh		34.7			20.7		15.1		15.4	24.9		20.1
Level of Service (LOS)		C			C		B		B	C		C
Approach Delay, s/veh / LOS	34.7	C		20.7	C		15.3	B		22.4	C	
Intersection Delay, s/veh / LOS	23.1						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.7	B	2.7	B	2.1	B	2.1	B
Bicycle LOS Score / LOS	1.7	A	1.5	A	1.1	A	1.3	A

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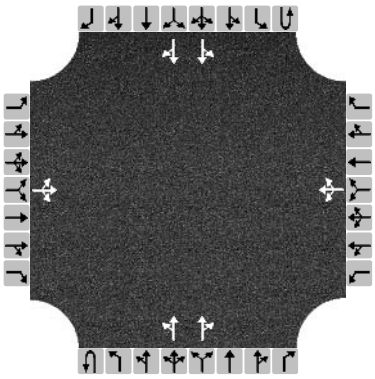
HCS 2010 Two-Way Stop-Control Report

General Information / Site Information

General Information		Site Information	
Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2021	North/South Street	CAHUENGA BL
Time Analyzed	AM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		20	24	25		11	86	44		19	669	35		18	925	93
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			69				142			19				18		
Capacity, c (veh/h)							94			638				876		
v/c Ratio							1.51			0.03				0.02		
95% Queue Length, Q_{95} (veh)							10.9			0.1				0.1		
Control Delay (s/veh)							355.2			10.8				9.2		
Level of Service, LOS							F			B				A		
Approach Delay (s/veh)					355.2				0.5				0.4			
Approach LOS					F											

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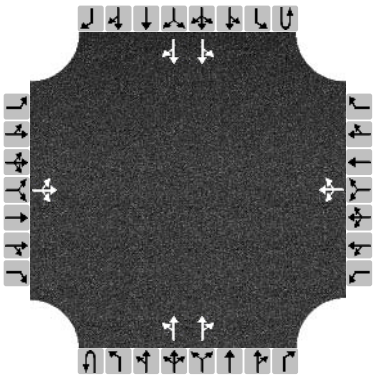
HCS 2010 Two-Way Stop-Control Report

General Information

Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2021	North/South Street	CAHUENGA BL
Time Analyzed	AM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	EXISTING+PROJECT		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		20	23	25		8	84	39		19	669	36		19	923	93
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			68				132			19				19		
Capacity, c (veh/h)							91			638				874		
v/c Ratio							1.44			0.03				0.02		
95% Queue Length, Q_{95} (veh)							10.0			0.1				0.1		
Control Delay (s/veh)							332.8			10.8				9.2		
Level of Service, LOS							F			B				A		
Approach Delay (s/veh)					332.8				0.5				0.4			
Approach LOS					F											

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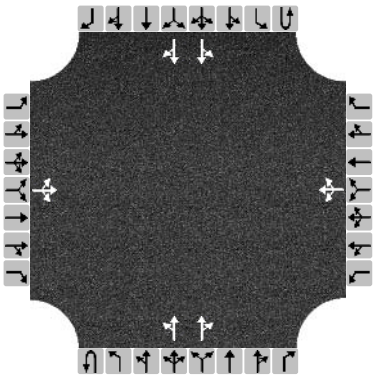
HCS7 Two-Way Stop-Control Report

General Information

Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	CAHUENGA BL
Time Analyzed	AM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	FUTURE WITHOUT PROJECT		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		20	32	34		19	93	45		19	768	37		28	1020	106
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			87				159			19				28		
Capacity, c (veh/h)							58			579				802		
v/c Ratio							2.74			0.03				0.04		
95% Queue Length, Q_{95} (veh)							16.3			0.1				0.1		
Control Delay (s/veh)							940.5			11.4				9.7		
Level of Service, LOS							F			B				A		
Approach Delay (s/veh)					940.5				0.6				0.6			
Approach LOS					F											

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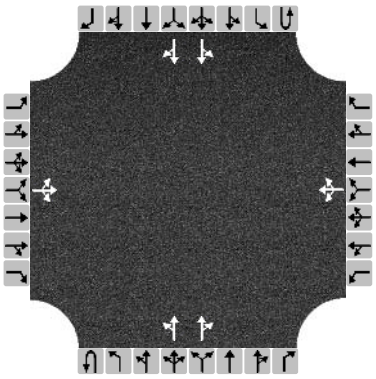
HCS7 Two-Way Stop-Control Report

General Information / Site Information

General Information		Site Information	
Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	CAHUENGA BL
Time Analyzed	AM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	FUTURE WITH PROJECT		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		20	31	34		16	91	40		19	768	38		29	1018	106
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			86				148			19				29		
Capacity, c (veh/h)							57			581				801		
v/c Ratio							2.59			0.03				0.04		
95% Queue Length, Q_{95} (veh)							15.1			0.1				0.1		
Control Delay (s/veh)							875.4			11.4				9.7		
Level of Service, LOS							F			B				A		
Approach Delay (s/veh)					875.4				0.6				0.7			
Approach LOS					F											

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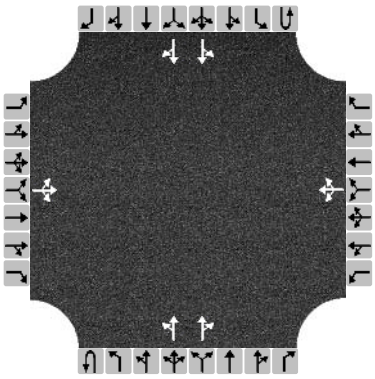
HCS 2010 Two-Way Stop-Control Report

General Information		Site Information	
Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2021	North/South Street	CAHUENGA BL
Time Analyzed	PM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		26	186	63		10	81	53		49	482	61		47	763	34
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			278				146			49				47		
Capacity, c (veh/h)			85							786				1003		
v/c Ratio			3.27							0.06				0.05		
95% Queue Length, Q_{95} (veh)			27.9							0.2				0.1		
Control Delay (s/veh)			1124.5							9.9				8.8		
Level of Service, LOS			F							A				A		
Approach Delay (s/veh)	1124.5								1.1				0.8			
Approach LOS	F															

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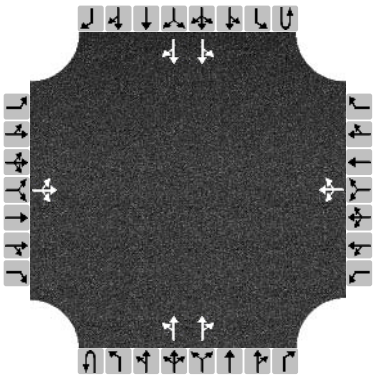
HCS 2010 Two-Way Stop-Control Report

General Information

Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2021	North/South Street	CAHUENGA BL
Time Analyzed	PM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	EXISTING + PROJECT		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		26	186	63		16	84	62		49	482	62		48	766	34
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			278				164			49				48		
Capacity, c (veh/h)			75							782				1002		
v/c Ratio			3.70							0.06				0.05		
95% Queue Length, Q_{95} (veh)			29.0							0.2				0.2		
Control Delay (s/veh)			1329.5							9.9				8.8		
Level of Service, LOS			F							A				A		
Approach Delay (s/veh)	1329.5								1.1				0.8			
Approach LOS	F															

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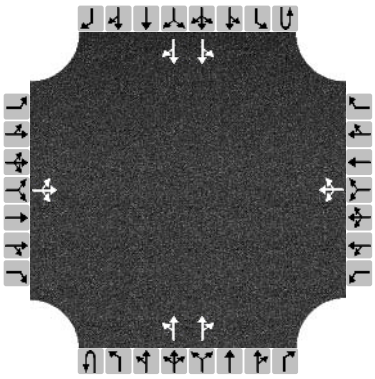
HCS 2010 Two-Way Stop-Control Report

General Information / Site Information

General Information		Site Information	
Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	CAHUENGA BL
Time Analyzed	PM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	FUTURE WO PROJECT		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		27	197	72		18	90	55		51	575	63		64	859	51
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			299				165			52				65		
Capacity, c (veh/h)										710				923		
v/c Ratio										0.07				0.07		
95% Queue Length, Q_{95} (veh)										0.2				0.2		
Control Delay (s/veh)										10.5				9.2		
Level of Service, LOS										B				A		
Approach Delay (s/veh)									1.2				1.1			
Approach LOS																

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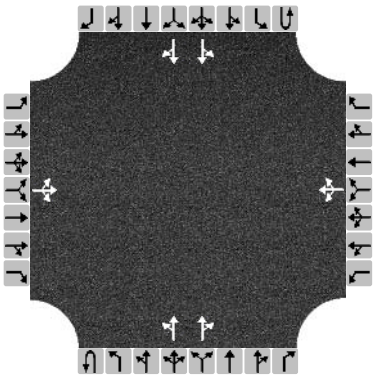
HCS 2010 Two-Way Stop-Control Report

General Information

Analyst	LF	Intersection	2
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	CAHUENGA BL
Time Analyzed	PM PEAK HOUR	Peak Hour Factor	0.99
Intersection Orientation	North-South	Analysis Time Period (hrs)	0.25
Project Description	FUTURE WITH PROJECT		

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	1	0		0	1	0	0	0	2	0	0	0	2	0
Configuration			LTR				LTR			LT		TR		LT		TR
Volume, V (veh/h)		27	197	72		24	93	64		51	575	64		65	862	51
Percent Heavy Vehicles (%)		3	3	3		3	3	3		3				3		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.56	6.56	6.96		7.56	6.56	6.96		4.16				4.16		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.53	4.03	3.33		3.53	4.03	3.33		2.23				2.23		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)			299				183			52				66		
Capacity, c (veh/h)										707				921		
v/c Ratio										0.07				0.07		
95% Queue Length, Q_{95} (veh)										0.2				0.2		
Control Delay (s/veh)										10.5				9.2		
Level of Service, LOS										B				A		
Approach Delay (s/veh)									1.2				1.1			
Approach LOS																

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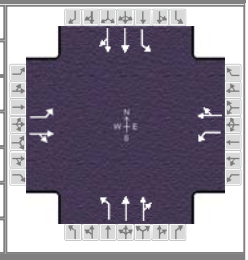
HCS 2010 Signalized Intersection Results Summary

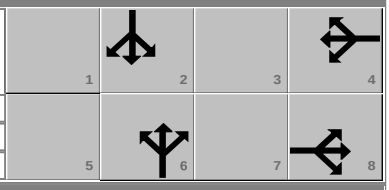
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.96
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN AM EXISTING.xus		
Project Description	EXISTING				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	71	236	42	79	411	44	40	980	38	21	1284	87

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	30.8	21.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		25.2		25.2		34.8		34.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.2		3.2		0.0		0.0
Queue Clearance Time (g_s), s		19.8		15.3				
Green Extension Time (g_e), s		1.3		1.7		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.37		0.08				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	74	290		82	474		42	541	519	22	731	698
Adjusted Saturation Flow Rate (*s*), veh/h/ln	921	1837		1092	1855		378	1900	1824	532	1900	1799
Queue Service Time (g_s), s	4.6	7.3		3.8	13.3		5.9	11.6	11.6	1.7	18.2	18.4
Cycle Queue Clearance Time (g_c), s	17.8	7.3		11.0	13.3		24.4	11.6	11.6	13.4	18.2	18.4
Green Ratio (*g/C*)	0.35	0.35		0.35	0.35		0.51	0.51	0.51	0.51	0.51	0.51
Capacity (*c*), veh/h	240	647		373	653		198	978	939	290	978	926
Volume-to-Capacity Ratio (*X*)	0.308	0.448		0.221	0.726		0.210	0.553	0.553	0.075	0.747	0.753
Back of Queue (*Q*), ft/ln (85 th percentile)	41.9	109.3		39.4	189.8		27.3	164.1	159.3	10.3	253.9	247.7
Back of Queue (*Q*), veh/ln (85 th percentile)	1.7	4.4		1.6	7.6		1.1	6.6	6.4	0.4	10.2	9.9
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	24.7	15.0		19.2	16.9		21.2	9.9	9.9	14.4	11.5	11.5
Incremental Delay (d_2), s/veh	0.3	0.2		0.1	1.8		2.4	2.3	2.3	0.5	5.2	5.6
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	24.9	15.1		19.3	18.7		23.6	12.1	12.2	14.9	16.7	17.2
Level of Service (LOS)	C	B		B	B		C	B	B	B	B	B
Approach Delay, s/veh / LOS	17.1	B		18.8	B		12.6	B		16.9	B	
Intersection Delay, s/veh / LOS	15.9						B					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.1	A	1.4	A	1.4	A	1.7	A

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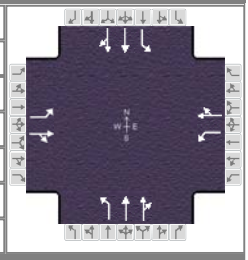
HCS 2010 Signalized Intersection Results Summary

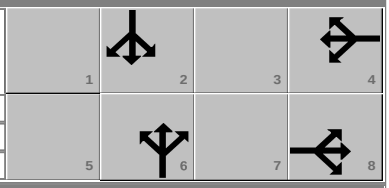
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.96
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN AM EXISTING+PROJECT.xus		
Project Description	EXISTING+PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	71	236	42	79	411	44	40	975	37	21	1285	87

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	30.8	21.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		25.2		25.2		34.8		34.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.2		3.2		0.0		0.0
Queue Clearance Time (g_s), s		19.8		15.3				
Green Extension Time (g_e), s		1.3		1.7		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.37		0.08				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	74	290		82	474		42	538	516	22	731	698
Adjusted Saturation Flow Rate (*s*), veh/h/ln	921	1837		1092	1854		378	1900	1824	534	1900	1798
Queue Service Time (g_s), s	4.6	7.3		3.8	13.3		5.9	11.5	11.5	1.7	18.2	18.5
Cycle Queue Clearance Time (g_c), s	17.8	7.3		11.0	13.3		24.5	11.5	11.5	13.3	18.2	18.5
Green Ratio (*g/C*)	0.35	0.35		0.35	0.35		0.51	0.51	0.51	0.51	0.51	0.51
Capacity (*c*), veh/h	240	647		373	653		198	978	939	292	978	925
Volume-to-Capacity Ratio (*X*)	0.308	0.448		0.221	0.726		0.211	0.550	0.550	0.075	0.748	0.754
Back of Queue (*Q*), ft/ln (85 th percentile)	41.9	109.3		39.4	189.9		27.3	163.1	158.4	10.2	254.2	248.5
Back of Queue (*Q*), veh/ln (85 th percentile)	1.7	4.4		1.6	7.6		1.1	6.5	6.3	0.4	10.2	9.9
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	24.7	15.0		19.2	16.9		21.3	9.9	9.9	14.4	11.5	11.5
Incremental Delay (d_2), s/veh	0.3	0.2		0.1	1.8		2.4	2.2	2.3	0.5	5.2	5.7
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	24.9	15.1		19.3	18.7		23.7	12.1	12.2	14.9	16.7	17.2
Level of Service (LOS)	C	B		B	B		C	B	B	B	B	B
Approach Delay, s/veh / LOS	17.1	B		18.8	B		12.6	B		16.9	B	
Intersection Delay, s/veh / LOS	15.9						B					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.1	A	1.4	A	1.4	A	1.7	A

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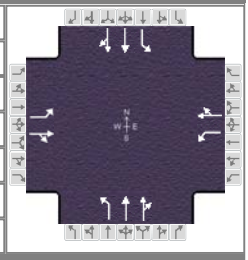
HCS 2010 Signalized Intersection Results Summary

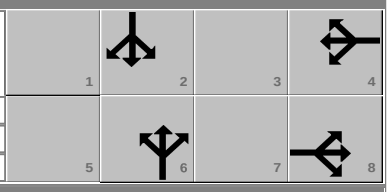
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.96
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN AM FUTURE WO PROJEC…		
Project Description	FUTURE WITHOUT PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	117	254	74	81	442	46	86	1098	39	29	1400	148

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	27.8	24.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		28.2		28.2		31.8		31.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		23.3		15.5				
Green Extension Time (g_e), s		0.9		2.1		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		0.13				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	122	342		84	508		90	604	581	30	827	786
Adjusted Saturation Flow Rate (*s*), veh/h/ln	894	1809		1044	1857		317	1900	1825	474	1900	1760
Queue Service Time (g_s), s	7.8	8.3		3.9	13.5		1.8	15.0	15.0	3.2	24.8	26.0
Cycle Queue Clearance Time (g_c), s	21.3	8.3		12.2	13.5		27.8	15.0	15.0	18.2	24.8	26.0
Green Ratio (*g/C*)	0.40	0.40		0.40	0.40		0.46	0.46	0.46	0.46	0.46	0.46
Capacity (*c*), veh/h	279	729		396	748		130	881	846	221	881	816
Volume-to-Capacity Ratio (*X*)	0.436	0.469		0.213	0.679		0.690	0.685	0.686	0.137	0.939	0.963
Back of Queue (*Q*), ft/ln (85 th percentile)	68.7	117.4		38.4	187.4		91.9	219.9	214	18.1	421.1	437
Back of Queue (*Q*), veh/ln (85 th percentile)	2.7	4.7		1.5	7.5		3.7	8.8	8.6	0.7	16.8	17.5
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	23.5	13.2		17.7	14.7		29.9	12.7	12.7	19.8	15.3	15.6
Incremental Delay (d_2), s/veh	0.4	0.2		0.1	1.6		26.1	4.3	4.5	1.3	18.6	23.7
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	23.9	13.4		17.8	16.3		56.0	17.0	17.2	21.1	33.9	39.3
Level of Service (LOS)	C	B		B	B		E	B	B	C	C	D
Approach Delay, s/veh / LOS	16.1	B		16.5	B		19.8	B		36.2	D	
Intersection Delay, s/veh / LOS	25.7						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.3	A	1.5	A	1.5	A	1.8	A

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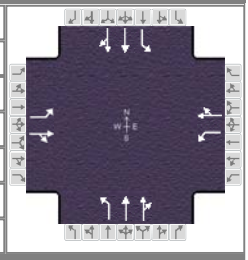
HCS 2010 Signalized Intersection Results Summary

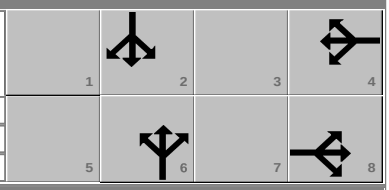
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.96
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN AM FUTURE WITH PROJE…		
Project Description	FUTURE WITH PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	117	254	74	81	442	46	86	1093	38	29	1401	148

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	27.8	24.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		28.2		28.2		31.8		31.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		23.3		15.5				
Green Extension Time (g_e), s		0.9		2.1		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		0.13				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	122	342		84	508		90	601	577	30	828	786
Adjusted Saturation Flow Rate (*s*), veh/h/ln	894	1809		1043	1857		317	1900	1825	476	1900	1758
Queue Service Time (g_s), s	7.8	8.3		3.9	13.5		1.8	14.9	14.9	3.2	24.8	26.0
Cycle Queue Clearance Time (g_c), s	21.3	8.3		12.2	13.5		27.8	14.9	14.9	18.1	24.8	26.0
Green Ratio (*g/C*)	0.40	0.40		0.40	0.40		0.46	0.46	0.46	0.46	0.46	0.46
Capacity (*c*), veh/h	279	729		396	748		129	881	846	222	881	815
Volume-to-Capacity Ratio (*X*)	0.436	0.469		0.213	0.679		0.693	0.682	0.683	0.136	0.940	0.965
Back of Queue (*Q*), ft/ln (85 th percentile)	68.7	117.4		38.4	187.4		92.2	218.6	212.7	18	423	439
Back of Queue (*Q*), veh/ln (85 th percentile)	2.7	4.7		1.5	7.5		3.7	8.7	8.5	0.7	16.9	17.6
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	23.5	13.2		17.7	14.7		29.9	12.6	12.6	19.7	15.3	15.6
Incremental Delay (d_2), s/veh	0.4	0.2		0.1	1.6		26.4	4.3	4.4	1.3	18.8	24.0
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	23.9	13.4		17.8	16.3		56.3	16.9	17.1	21.0	34.1	39.6
Level of Service (LOS)	C	B		B	B		E	B	B	C	C	D
Approach Delay, s/veh / LOS	16.1	B		16.5	B		19.8	B		36.5	D	
Intersection Delay, s/veh / LOS	25.8						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.3	A	1.5	A	1.5	A	1.8	A

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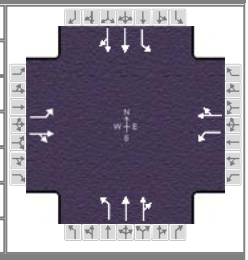
HCS 2010 Signalized Intersection Results Summary

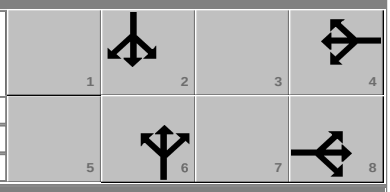
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.94
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN PM EXISTING.xus		
Project Description	EXISTING				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	124	521	44	81	337	52	61	1168	58	51	1100	105

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.8	25.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		29.2		29.2		30.8		30.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		19.1		24.5				
Green Extension Time (g_e), s		2.1		0.6		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.42		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	132	601		86	414		65	668	636	54	667	615
Adjusted Saturation Flow Rate (*s*), veh/h/ln	977	1866		824	1844		431	1900	1800	423	1900	1740
Queue Service Time (g_s), s	7.0	16.5		6.0	10.1		8.7	18.0	18.1	7.6	17.9	18.1
Cycle Queue Clearance Time (g_c), s	17.1	16.5		22.5	10.1		26.8	18.0	18.1	25.7	17.9	18.1
Green Ratio (*g/C*)	0.42	0.42		0.42	0.42		0.45	0.45	0.45	0.45	0.45	0.45
Capacity (*c*), veh/h	366	783		239	774		182	849	805	181	849	778
Volume-to-Capacity Ratio (*X*)	0.360	0.768		0.361	0.535		0.356	0.787	0.790	0.299	0.785	0.791
Back of Queue (*Q*), ft/ln (85 th percentile)	65.2	233.8		49.3	138.4		50.6	273.8	266	40.8	272.4	260.2
Back of Queue (*Q*), veh/ln (85 th percentile)	2.6	9.4		2.0	5.5		2.0	11.0	10.6	1.6	10.9	10.4
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	19.4	14.9		24.6	13.0		25.8	14.2	14.2	25.2	14.1	14.2
Incremental Delay (d_2), s/veh	0.2	3.9		0.3	0.3		5.4	7.3	7.8	4.2	7.2	8.1
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	19.6	18.8		24.9	13.3		31.2	21.4	22.0	29.4	21.3	22.2
Level of Service (LOS)	B	B		C	B		C	C	C	C	C	C
Approach Delay, s/veh / LOS	18.9	B		15.3	B		22.1	C		22.1	C	
Intersection Delay, s/veh / LOS	20.7						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.7	A	1.3	A	1.6	A	1.6	A

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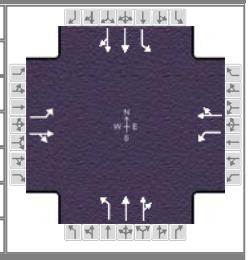
HCS 2010 Signalized Intersection Results Summary

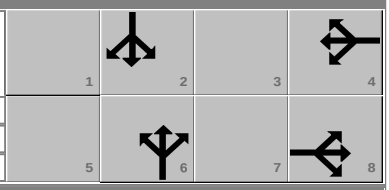
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.94
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN PM EXISTING+PROJECT.xus		
Project Description	EXISTING+PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	124	521	44	81	337	52	61	1177	59	51	1101	105

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.8	25.2	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		29.2		29.2		30.8		30.8
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		19.1		24.5				
Green Extension Time (g_e), s		2.1		0.6		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.43		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	132	601		86	414		65	674	641	54	668	615
Adjusted Saturation Flow Rate (*s*), veh/h/ln	977	1865		823	1843		431	1900	1798	418	1900	1737
Queue Service Time (g_s), s	7.0	16.6		6.0	10.1		8.6	18.2	18.4	7.7	18.0	18.2
Cycle Queue Clearance Time (g_c), s	17.1	16.6		22.5	10.1		26.8	18.2	18.4	26.1	18.0	18.2
Green Ratio (*g/C*)	0.42	0.42		0.42	0.42		0.45	0.45	0.45	0.45	0.45	0.45
Capacity (*c*), veh/h	366	783		239	774		182	849	804	179	849	777
Volume-to-Capacity Ratio (*X*)	0.361	0.768		0.361	0.535		0.357	0.794	0.797	0.303	0.786	0.792
Back of Queue (*Q*), ft/ln (85 th percentile)	65.2	233.9		49.3	138.4		50.6	277.8	269.9	41.1	273.6	260.6
Back of Queue (*Q*), veh/ln (85 th percentile)	2.6	9.4		2.0	5.5		2.0	11.1	10.8	1.6	10.9	10.4
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	19.4	14.9		24.6	13.0		25.9	14.2	14.3	25.5	14.1	14.2
Incremental Delay (d_2), s/veh	0.2	3.9		0.3	0.3		5.4	7.5	8.1	4.3	7.3	8.1
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	19.6	18.8		24.9	13.3		31.3	21.8	22.4	29.8	21.4	22.3
Level of Service (LOS)	B	B		C	B		C	C	C	C	C	C
Approach Delay, s/veh / LOS	18.9	B		15.3	B		22.5	C		22.2	C	
Intersection Delay, s/veh / LOS	20.8						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.7	A	1.3	A	1.6	A	1.6	A

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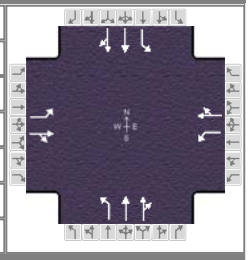
HCS 2010 Signalized Intersection Results Summary

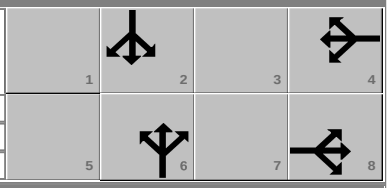
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.94
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN PM FUTURE WO PROJEC…		
Project Description	FUTURE WITHOUT PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	180	555	90	83	363	53	106	1284	60	64	1164	166

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.0	26.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		30.0		30.0		30.0		30.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.4		3.4		0.0		0.0
Queue Clearance Time (g_s), s		24.0		28.0				
Green Extension Time (g_e), s		1.0		0.0		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	191	686		88	443		113	731	699	68	743	672
Adjusted Saturation Flow Rate (*s*), veh/h/ln	952	1839		762	1846		381	1900	1802	376	1900	1682
Queue Service Time (g_s), s	11.3	20.2		5.8	10.7		3.4	21.3	21.5	4.5	21.8	22.6
Cycle Queue Clearance Time (g_c), s	22.0	20.2		26.0	10.7		26.0	21.3	21.5	26.0	21.8	22.6
Green Ratio (*g/C*)	0.43	0.43		0.43	0.43		0.43	0.43	0.43	0.43	0.43	0.43
Capacity (*c*), veh/h	362	797		193	800		142	823	781	148	823	729
Volume-to-Capacity Ratio (*X*)	0.528	0.861		0.457	0.553		0.797	0.888	0.895	0.460	0.903	0.922
Back of Queue (*Q*), ft/ln (85 th percentile)	97.2	300.9		55.3	145.2		117.9	350.5	345.5	59.9	366.1	358.4
Back of Queue (*Q*), veh/ln (85 th percentile)	3.9	12.0		2.2	5.8		4.7	14.0	13.8	2.4	14.6	14.3
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	20.9	15.4		27.6	12.7		29.7	15.7	15.7	29.1	15.8	16.0
Incremental Delay (d_2), s/veh	0.7	9.1		0.6	0.5		35.8	13.6	14.9	10.0	15.1	18.9
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	21.6	24.4		28.2	13.2		65.5	29.3	30.7	39.0	30.9	35.0
Level of Service (LOS)	C	C		C	B		E	C	C	D	C	C
Approach Delay, s/veh / LOS	23.8	C		15.7	B		32.6	C		33.1	C	
Intersection Delay, s/veh / LOS	29.0						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.9	A	1.4	A	1.8	A	1.7	A

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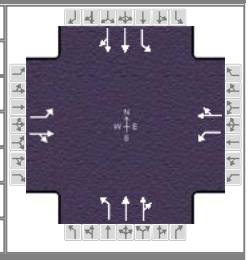
HCS 2010 Signalized Intersection Results Summary

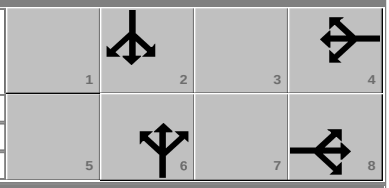
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.94
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	FOUNTAIN AV	File Name	3 VINE & FOUNTAIN PM FUTURE WITH PROJE…		
Project Description	FUTURE WITH PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	180	555	90	83	363	53	106	1293	61	64	1165	166

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	26.0	26.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		6.0		6.0		6.0		6.0
Phase Duration, s		30.0		30.0		30.0		30.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.4		3.4		0.0		0.0
Queue Clearance Time (g_s), s		24.0		28.0				
Green Extension Time (g_e), s		1.0		0.0		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		1.00		1.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h	191	686		88	443		113	737	704	68	744	672
Adjusted Saturation Flow Rate (*s*), veh/h/ln	952	1839		762	1846		381	1900	1800	372	1900	1678
Queue Service Time (g_s), s	11.3	20.2		5.8	10.7		3.3	21.5	21.8	4.2	21.9	22.7
Cycle Queue Clearance Time (g_c), s	22.0	20.2		26.0	10.7		26.0	21.5	21.8	26.0	21.9	22.7
Green Ratio (*g/C*)	0.43	0.43		0.43	0.43		0.43	0.43	0.43	0.43	0.43	0.43
Capacity (*c*), veh/h	362	797		193	800		141	823	780	146	823	727
Volume-to-Capacity Ratio (*X*)	0.528	0.861		0.457	0.553		0.800	0.895	0.902	0.467	0.904	0.924
Back of Queue (*Q*), ft/ln (85 th percentile)	97.2	301		55.3	145.2		118.4	357.6	353	60.3	367.5	360.4
Back of Queue (*Q*), veh/ln (85 th percentile)	3.9	12.0		2.2	5.8		4.7	14.3	14.1	2.4	14.7	14.4
Queue Storage Ratio (*RQ*) (85 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	20.9	15.4		27.6	12.7		29.7	15.7	15.8	29.2	15.8	16.1
Incremental Delay (d_2), s/veh	0.7	9.1		0.6	0.5		36.3	14.3	15.7	10.4	15.2	19.2
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	21.6	24.5		28.2	13.2		66.0	30.0	31.5	39.6	31.1	35.3
Level of Service (LOS)	C	C		C	B		E	C	C	D	C	D
Approach Delay, s/veh / LOS	23.8	C		15.7	B		33.3	C		33.4	C	
Intersection Delay, s/veh / LOS	29.4						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.2	B	2.2	B
Bicycle LOS Score / LOS	1.9	A	1.4	A	1.8	A	1.7	A

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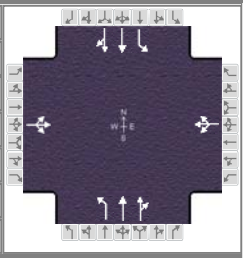
HCS 2010 Signalized Intersection Results Summary

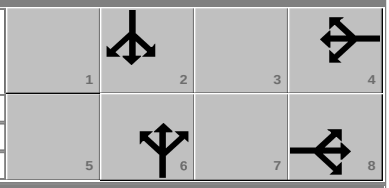
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON AM EXISTING.xus		
Project Description	EXISTING				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	19	34	33	28	69	29	27	1028	14	17	1287	53

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	45.3	6.7	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		10.7		10.7		49.3		49.3
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.2		3.2		0.0		0.0
Queue Clearance Time (g_s), s		5.0		6.5				
Green Extension Time (g_e), s		0.4		0.4		0.0		0.0
Phase Call Probability		0.98		0.98				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		91			133		28	555	542	18	717	694
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1662			1686		385	1900	1857	518	1900	1832
Queue Service Time (g_s), s		0.0			1.5		1.9	6.1	6.1	0.7	8.9	9.0
Cycle Queue Clearance Time (g_c), s		3.0			4.5		10.9	6.1	6.1	6.8	8.9	9.0
Green Ratio (*g/C*)		0.11			0.11		0.75	0.75	0.75	0.75	0.75	0.75
Capacity (*c*), veh/h		259			262		353	1434	1402	459	1434	1383
Volume-to-Capacity Ratio (*X*)		0.349			0.507		0.080	0.387	0.387	0.039	0.500	0.502
Back of Queue (*Q*), ft/ln (85 th percentile)		51.2			77		6.7	48.8	48	3.1	73.4	72
Back of Queue (*Q*), veh/ln (85 th percentile)		2.0			3.1		0.3	2.0	1.9	0.1	2.9	2.9
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		25.0			25.6		5.0	2.5	2.5	3.7	2.9	2.9
Incremental Delay (d_2), s/veh		0.3			0.6		0.4	0.8	0.8	0.2	1.2	1.3
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		25.3			26.2		5.5	3.3	3.4	3.9	4.1	4.2
Level of Service (LOS)		C			C		A	A	A	A	A	A
Approach Delay, s/veh / LOS	25.3	C		26.2	C		3.4	A		4.2	A	
Intersection Delay, s/veh / LOS	5.6						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	0.6	A	0.7	A	1.4	A	1.7	A

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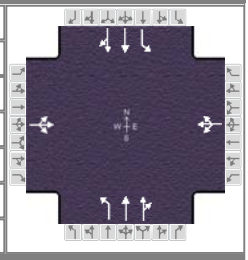
HCS 2010 Signalized Intersection Results Summary

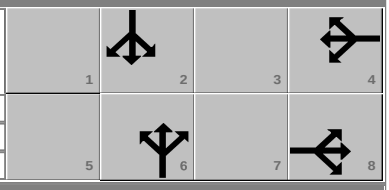
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON AM EXISTING+PROJECT…		
Project Description	EXISTING+PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	16	30	28	28	70	29	28	1028	14	17	1285	54

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	45.3	6.7	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		10.7		10.7		49.3		49.3
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.2		3.2		0.0		0.0
Queue Clearance Time (g_s), s		4.5		6.5				
Green Extension Time (g_e), s		0.4		0.4		0.0		0.0
Phase Call Probability		0.97		0.97				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		78			134		29	555	542	18	716	693
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1665			1683		386	1900	1856	518	1900	1830
Queue Service Time (g_s), s		0.0			2.0		2.0	6.1	6.1	0.7	8.9	9.0
Cycle Queue Clearance Time (g_c), s		2.5			4.5		10.9	6.1	6.1	6.8	8.9	9.0
Green Ratio (*g/C*)		0.11			0.11		0.75	0.75	0.75	0.75	0.75	0.75
Capacity (*c*), veh/h		259			261		353	1434	1402	459	1434	1382
Volume-to-Capacity Ratio (*X*)		0.301			0.512		0.083	0.387	0.387	0.039	0.499	0.502
Back of Queue (*Q*), ft/ln (85 th percentile)		43.6			77.6		7	48.8	48	3.1	73.4	71.9
Back of Queue (*Q*), veh/ln (85 th percentile)		1.7			3.1		0.3	2.0	1.9	0.1	2.9	2.9
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		24.8			25.6		5.1	2.5	2.5	3.7	2.9	2.9
Incremental Delay (d_2), s/veh		0.2			0.6		0.5	0.8	0.8	0.2	1.2	1.3
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		25.0			26.2		5.5	3.3	3.4	3.9	4.1	4.2
Level of Service (LOS)		C			C		A	A	A	A	A	A
Approach Delay, s/veh / LOS	25.0	C		26.2	C		3.4	A		4.2	A	
Intersection Delay, s/veh / LOS	5.5						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	0.6	A	0.7	A	1.4	A	1.7	A

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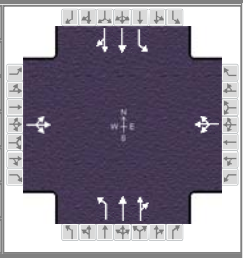
HCS 2010 Signalized Intersection Results Summary

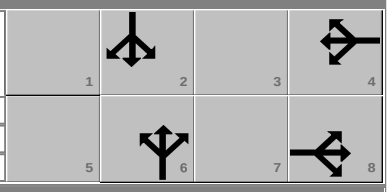
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON AM FUTURE WO PROJE…		
Project Description	FUTURE WITHOUT PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	32	36	44	29	73	30	43	1178	15	25	1426	54

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	45.0	7.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		11.0		11.0		49.0		49.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		6.0		6.6				
Green Extension Time (g_e), s		0.5		0.5		0.0		0.0
Phase Call Probability		0.99		0.99				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		118			139		45	635	621	26	790	768
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1623			1696		335	1900	1857	446	1900	1834
Queue Service Time (g_s), s		0.0			0.6		4.0	7.5	7.5	1.4	10.7	10.8
Cycle Queue Clearance Time (g_c), s		4.0			4.6		14.9	7.5	7.5	9.0	10.7	10.8
Green Ratio (*g/C*)		0.12			0.12		0.75	0.75	0.75	0.75	0.75	0.75
Capacity (*c*), veh/h		267			271		311	1425	1393	398	1425	1375
Volume-to-Capacity Ratio (*X*)		0.442			0.512		0.146	0.446	0.446	0.066	0.554	0.558
Back of Queue (*Q*), ft/ln (85 th percentile)		67.6			79.7		13.4	64	63	5.6	89	88.7
Back of Queue (*Q*), veh/ln (85 th percentile)		2.7			3.2		0.5	2.6	2.5	0.2	3.6	3.5
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		25.1			25.4		6.4	2.8	2.8	4.5	3.2	3.2
Incremental Delay (d_2), s/veh		0.4			0.6		1.0	1.0	1.0	0.3	1.6	1.6
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		25.6			26.0		7.4	3.8	3.9	4.8	4.8	4.9
Level of Service (LOS)		C			C		A	A	A	A	A	A
Approach Delay, s/veh / LOS	25.6	C		26.0	C		4.0	A		4.8	A	
Intersection Delay, s/veh / LOS	6.2						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	0.7	A	0.7	A	1.6	A	1.8	A

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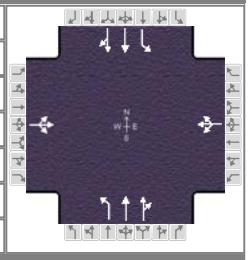
HCS 2010 Signalized Intersection Results Summary

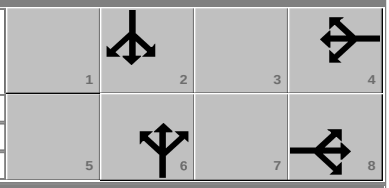
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	AM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON AM FUTURE WITH PROJ…		
Project Description	FUTURE WITH PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	29	32	39	29	74	30	44	1178	15	25	1424	55

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	45.0	7.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		11.0		11.0		49.0		49.0
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		5.5		6.7				
Green Extension Time (g_e), s		0.5		0.4		0.0		0.0
Phase Call Probability		0.98		0.98				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		105			140		46	635	621	26	790	767
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1622			1693		335	1900	1857	446	1900	1833
Queue Service Time (g_s), s		0.0			1.2		4.1	7.5	7.5	1.4	10.7	10.8
Cycle Queue Clearance Time (g_c), s		3.5			4.7		15.0	7.5	7.5	9.0	10.7	10.8
Green Ratio (*g/C*)		0.12			0.12		0.75	0.75	0.75	0.75	0.75	0.75
Capacity (*c*), veh/h		267			271		311	1424	1392	398	1424	1374
Volume-to-Capacity Ratio (*X*)		0.394			0.516		0.149	0.446	0.446	0.066	0.554	0.558
Back of Queue (*Q*), ft/ln (85 th percentile)		59.7			80.2		13.8	64	63.1	5.6	89	88.6
Back of Queue (*Q*), veh/ln (85 th percentile)		2.4			3.2		0.6	2.6	2.5	0.2	3.6	3.5
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		24.9			25.4		6.5	2.8	2.8	4.5	3.2	3.2
Incremental Delay (d_2), s/veh		0.4			0.6		1.0	1.0	1.0	0.3	1.6	1.6
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		25.3			26.0		7.5	3.8	3.9	4.8	4.8	4.9
Level of Service (LOS)		C			C		A	A	A	A	A	A
Approach Delay, s/veh / LOS	25.3	C		26.0	C		4.0	A		4.8	A	
Intersection Delay, s/veh / LOS	6.1						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	0.7	A	0.7	A	1.6	A	1.8	A

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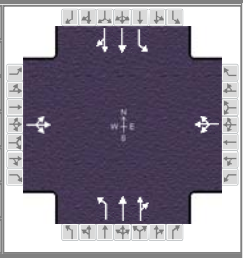
HCS 2010 Signalized Intersection Results Summary

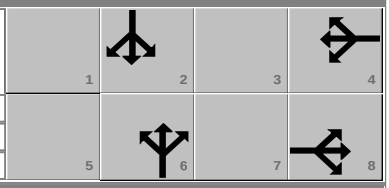
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON PM EXISTING.xus		
Project Description	EXISTING				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	41	124	46	21	45	53	19	1188	37	28	1212	29

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	41.9	10.1	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		14.1		14.1		45.9		45.9
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		9.5		6.1				
Green Extension Time (g_e), s		0.6		0.7		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		222			125		20	655	634	29	663	644
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1676			1637		423	1900	1836	431	1900	1843
Queue Service Time (g_s), s		3.5			0.0		1.4	9.5	9.6	2.0	9.7	9.7
Cycle Queue Clearance Time (g_c), s		7.5			4.1		11.1	9.5	9.6	11.6	9.7	9.7
Green Ratio (*g/C*)		0.17			0.17		0.70	0.70	0.70	0.70	0.70	0.70
Capacity (*c*), veh/h		355			347		347	1326	1282	352	1326	1286
Volume-to-Capacity Ratio (*X*)		0.626			0.361		0.058	0.494	0.495	0.084	0.500	0.501
Back of Queue (*Q*), ft/ln (85 th percentile)		113.7			66.5		5.8	100.8	98.8	8.6	102.5	100.7
Back of Queue (*Q*), veh/ln (85 th percentile)		4.5			2.7		0.2	4.0	4.0	0.3	4.1	4.0
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		23.8			22.4		6.8	4.2	4.2	6.9	4.2	4.2
Incremental Delay (d_2), s/veh		0.7			0.2		0.3	1.3	1.4	0.5	1.3	1.4
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		24.4			22.6		7.1	5.5	5.6	7.3	5.6	5.6
Level of Service (LOS)		C			C		A	A	A	A	A	A
Approach Delay, s/veh / LOS	24.4	C		22.6	C		5.5	A		5.6	A	
Intersection Delay, s/veh / LOS	7.7						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	0.9	A	0.7	A	1.6	A	1.6	A

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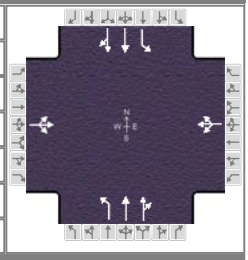
HCS 2010 Signalized Intersection Results Summary

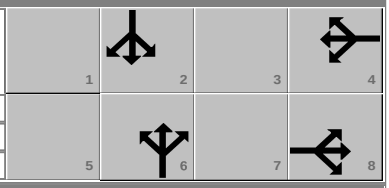
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2021	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON PM EXISTING+PROJECT…		
Project Description	EXISTING+PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	47	132	55	21	46	53	20	1188	37	28	1215	29

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	40.9	11.1	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		15.1		15.1		44.9		44.9
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		10.4		6.0				
Green Extension Time (g_e), s		0.7		0.7		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		246			126		21	655	634	29	664	645
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1666			1644		422	1900	1836	430	1900	1842
Queue Service Time (g_s), s		4.4			0.0		1.5	10.0	10.1	2.1	10.2	10.3
Cycle Queue Clearance Time (g_c), s		8.4			4.0		11.8	10.0	10.1	12.2	10.2	10.3
Green Ratio (*g/C*)		0.18			0.18		0.68	0.68	0.68	0.68	0.68	0.68
Capacity (*c*), veh/h		379			373		336	1297	1253	342	1297	1257
Volume-to-Capacity Ratio (*X*)		0.650			0.338		0.063	0.505	0.506	0.086	0.512	0.513
Back of Queue (*Q*), ft/ln (85 th percentile)		123			65.3		6.5	110	107.7	9.2	112	110
Back of Queue (*Q*), veh/ln (85 th percentile)		4.9			2.6		0.3	4.4	4.3	0.4	4.5	4.4
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		23.3			21.6		7.5	4.6	4.6	7.6	4.7	4.7
Incremental Delay (d_2), s/veh		0.7			0.2		0.4	1.4	1.5	0.5	1.4	1.5
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		24.0			21.8		7.9	6.0	6.1	8.1	6.1	6.2
Level of Service (LOS)		C			C		A	A	A	A	A	A
Approach Delay, s/veh / LOS	24.0	C		21.8	C		6.1	A		6.2	A	
Intersection Delay, s/veh / LOS	8.2						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	0.9	A	0.7	A	1.6	A	1.6	A

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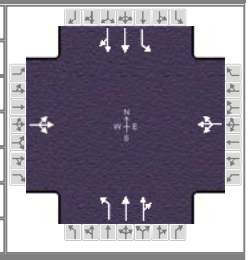
HCS 2010 Signalized Intersection Results Summary

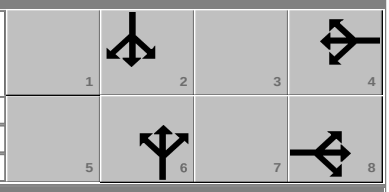
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON PM FUTURE WO PROJE…		
Project Description	FUTURE WITHOUT PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	51	130	63	21	48	54	33	1338	38	41	1359	30

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	40.5	11.5	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		15.5		15.5		44.5		44.5
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		10.8		6.1				
Green Extension Time (g_e), s		0.7		0.8		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		257			129		35	735	714	43	741	721
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1651			1648		365	1900	1839	371	1900	1844
Queue Service Time (g_s), s		4.8			0.0		3.4	12.3	12.4	4.2	12.5	12.5
Cycle Queue Clearance Time (g_c), s		8.8			4.1		15.9	12.3	12.4	16.6	12.5	12.5
Green Ratio (*g/C*)		0.19			0.19		0.67	0.67	0.67	0.67	0.67	0.67
Capacity (*c*), veh/h		390			387		290	1282	1240	293	1282	1244
Volume-to-Capacity Ratio (*X*)		0.659			0.335		0.120	0.573	0.575	0.147	0.578	0.580
Back of Queue (*Q*), ft/ln (85 th percentile)		126.8			66.3		13	134.2	132.5	16.5	136	133.8
Back of Queue (*Q*), veh/ln (85 th percentile)		5.1			2.7		0.5	5.4	5.3	0.7	5.4	5.4
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		23.0			21.2		9.5	5.2	5.2	9.6	5.2	5.2
Incremental Delay (d_2), s/veh		0.7			0.2		0.8	1.9	1.9	1.1	1.9	2.0
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		23.8			21.4		10.3	7.0	7.1	10.7	7.1	7.2
Level of Service (LOS)		C			C		B	A	A	B	A	A
Approach Delay, s/veh / LOS	23.8	C		21.4	C		7.2	A		7.3	A	
Intersection Delay, s/veh / LOS	9.0						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	0.9	A	0.7	A	1.7	A	1.7	A

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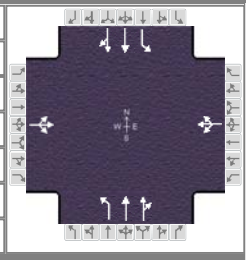
HCS 2010 Signalized Intersection Results Summary

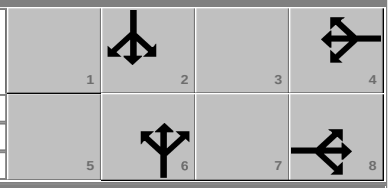
General Information				Intersection Information	
Agency	OVERLAND TRAFFIC CONSULTANTS			Duration, h	0.25
Analyst	LF	Analysis Date	12/29/2021	Area Type	Other
Jurisdiction	LOS ANGELES	Time Period	PM PEAK HOUR	PHF	0.95
Urban Street	VINE ST	Analysis Year	2024	Analysis Period	1> 7:00
Intersection	LEXINGTON AV	File Name	4 VINE & LEXINGTON PM FUTURE WITH PROJ…		
Project Description	FUTURE WITH PROJECT				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	57	138	72	21	49	54	34	1338	38	41	1362	30

Signal Information			
Cycle, s	60.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	39.6	12.4	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		8		4		6		2
Case Number		8.0		8.0		6.0		6.0
Phase Duration, s		16.4		16.4		43.6		43.6
Change Period, ($Y+R_c$), s		4.0		4.0		4.0		4.0
Max Allow Headway (*MAH*), s		3.3		3.3		0.0		0.0
Queue Clearance Time (g_s), s		11.7		6.0				
Green Extension Time (g_e), s		0.7		0.8		0.0		0.0
Phase Call Probability		1.00		1.00				
Max Out Probability		0.00		0.00				

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	3	8	18	7	4	14	1	6	16	5	2	12
Adjusted Flow Rate (*v*), veh/h		281			131		36	735	714	43	742	723
Adjusted Saturation Flow Rate (*s*), veh/h/ln		1643			1652		364	1900	1838	370	1900	1843
Queue Service Time (g_s), s		5.7			0.0		3.7	12.9	13.0	4.4	13.1	13.2
Cycle Queue Clearance Time (g_c), s		9.7			4.0		16.9	12.9	13.0	17.4	13.1	13.2
Green Ratio (*g/C*)		0.21			0.21		0.66	0.66	0.66	0.66	0.66	0.66
Capacity (*c*), veh/h		414			413		280	1252	1211	284	1252	1215
Volume-to-Capacity Ratio (*X*)		0.679			0.316		0.128	0.587	0.589	0.152	0.593	0.595
Back of Queue (*Q*), ft/ln (85 th percentile)		136			65.1		14.4	145.2	143.2	17.6	147.4	145.6
Back of Queue (*Q*), veh/ln (85 th percentile)		5.4			2.6		0.6	5.8	5.7	0.7	5.9	5.8
Queue Storage Ratio (*RQ*) (85 th percentile)		0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh		22.6			20.4		10.5	5.7	5.7	10.5	5.7	5.7
Incremental Delay (d_2), s/veh		0.7			0.2		0.9	2.0	2.1	1.1	2.1	2.2
Initial Queue Delay (d_3), s/veh		0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh		23.3			20.6		11.4	7.7	7.8	11.7	7.8	7.9
Level of Service (LOS)		C			C		B	A	A	B	A	A
Approach Delay, s/veh / LOS	23.3	C		20.6	C		7.8	A		7.9	A	
Intersection Delay, s/veh / LOS	9.7						A					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.8	C	2.8	C	2.0	B	2.0	B
Bicycle LOS Score / LOS	1.0	A	0.7	A	1.7	A	1.7	A

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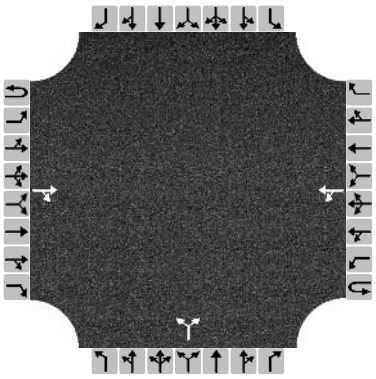
HCS 2010 Two-Way Stop-Control Report

General Information / Site Information

General Information		Site Information	
Analyst	LF	Intersection	A
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LA MIRADA
Analysis Year	2024	North/South Street	PROJECT DRIVEWAY
Time Analyzed	AM PEAK HOUR	Peak Hour Factor	0.92
Intersection Orientation	East-West	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: East-West

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority	1U	1	2	3	4U	4	5	6		7	8	9		10	11	12
Number of Lanes	0	0	1	0	0	0	1	0		0	0	0		0	0	0
Configuration				TR		LT					LR					
Volume, V (veh/h)			157	9		11	143			2		3				
Percent Heavy Vehicles (%)						3				3		3				
Proportion Time Blocked																
Percent Grade (%)									0							
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)						4.1				7.1		6.2				
Critical Headway (sec)						4.13				6.43		6.23				
Base Follow-Up Headway (sec)						2.2				3.5		3.3				
Follow-Up Headway (sec)						2.23				3.53		3.33				

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)						12					5					
Capacity, c (veh/h)						1387					747					
v/c Ratio						0.01					0.01					
95% Queue Length, Q_{95} (veh)						0.0					0.0					
Control Delay (s/veh)						7.6					9.9					
Level of Service, LOS						A					A					
Approach Delay (s/veh)					0.6				9.9							
Approach LOS									A							

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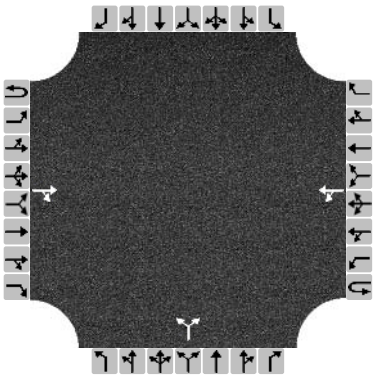
HCS 2010 Two-Way Stop-Control Report

General Information / Site Information

General Information		Site Information	
Analyst	LF	Intersection	A
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LA MIRADA
Analysis Year	2024	North/South Street	PROJECT DRIVEWAY
Time Analyzed	PM PEAK HOUR	Peak Hour Factor	0.92
Intersection Orientation	East-West	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: East-West

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority	1U	1	2	3	4U	4	5	6		7	8	9		10	11	12
Number of Lanes	0	0	1	0	0	0	1	0		0	0	0		0	0	0
Configuration				TR		LT					LR					
Volume, V (veh/h)			30	2		2	55			8		10				
Percent Heavy Vehicles (%)						3				3		3				
Proportion Time Blocked																
Percent Grade (%)									0							
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)						4.1				7.1		6.2				
Critical Headway (sec)						4.13				6.43		6.23				
Base Follow-Up Headway (sec)						2.2				3.5		3.3				
Follow-Up Headway (sec)						2.23				3.53		3.33				

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)						2					20					
Capacity, c (veh/h)						1568					957					
v/c Ratio						0.00					0.02					
95% Queue Length, Q_{95} (veh)						0.0					0.1					
Control Delay (s/veh)						7.3					8.8					
Level of Service, LOS						A					A					
Approach Delay (s/veh)					0.2				8.8							
Approach LOS									A							

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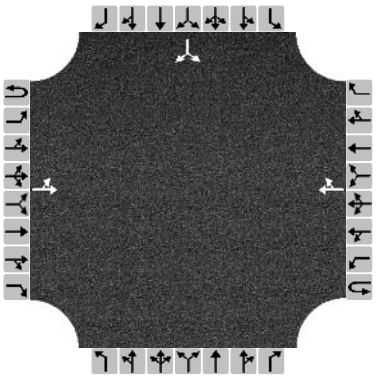
HCS7 Two-Way Stop-Control Report

General Information

Analyst	LF	Intersection	B
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	WEST PROJECT DRIVEWAY
Time Analyzed	AM PEAK HOUR	Peak Hour Factor	0.92
Intersection Orientation	East-West	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: East-West

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority	1U	1	2	3	4U	4	5	6		7	8	9		10	11	12
Number of Lanes	0	0	1	0	0	0	1	0		0	0	0		0	1	0
Configuration		LT						TR							LR	
Volume, V (veh/h)		6	157				143	7						1		1
Percent Heavy Vehicles (%)		3												3		3
Proportion Time Blocked																
Percent Grade (%)													0			
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		4.1												7.1		6.2
Critical Headway (sec)		4.13												6.43		6.23
Base Follow-Up Headway (sec)		2.2												3.5		3.3
Follow-Up Headway (sec)		2.23												3.53		3.33

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		7													2	
Capacity, c (veh/h)		1408													739	
v/c Ratio		0.00													0.00	
95% Queue Length, Q_{95} (veh)		0.0													0.0	
Control Delay (s/veh)		7.6													9.9	
Level of Service, LOS		A													A	
Approach Delay (s/veh)	0.3												9.9			
Approach LOS													A			

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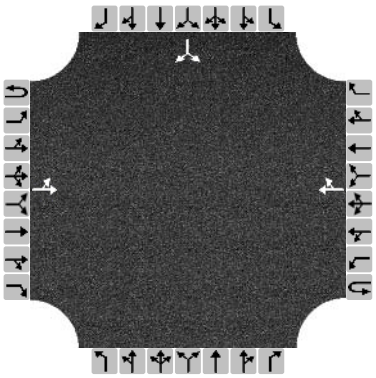
HCS7 Two-Way Stop-Control Report

General Information / Site Information

General Information		Site Information	
Analyst	LF	Intersection	B
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	WEST PROJECT DRIVEWAY
Time Analyzed	PM PEAK HOUR	Peak Hour Factor	0.92
Intersection Orientation	East-West	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: East-West

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority	1U	1	2	3	4U	4	5	6		7	8	9		10	11	12
Number of Lanes	0	0	1	0	0	0	1	0		0	0	0		0	1	0
Configuration		LT						TR							LR	
Volume, V (veh/h)		1	30				55	1						6		4
Percent Heavy Vehicles (%)		3												3		3
Proportion Time Blocked																
Percent Grade (%)													0			
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		4.1												7.1		6.2
Critical Headway (sec)		4.13												6.43		6.23
Base Follow-Up Headway (sec)		2.2												3.5		3.3
Follow-Up Headway (sec)		2.23												3.53		3.33

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		1													11	
Capacity, c (veh/h)		1534													928	
v/c Ratio		0.00													0.01	
95% Queue Length, Q_{95} (veh)		0.0													0.0	
Control Delay (s/veh)		7.3													8.9	
Level of Service, LOS		A													A	
Approach Delay (s/veh)	0.2												8.9			
Approach LOS													A			

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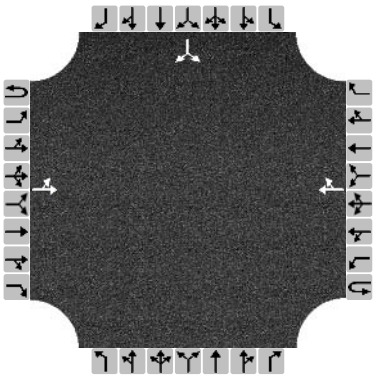
HCS7 Two-Way Stop-Control Report

General Information

Analyst	LF	Intersection	C
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	EAST PROJECT DRIVEWAY
Time Analyzed	AM PEAK HOUR	Peak Hour Factor	0.92
Intersection Orientation	East-West	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: East-West

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority	1U	1	2	3	4U	4	5	6		7	8	9		10	11	12
Number of Lanes	0	0	1	0	0	0	1	0		0	0	0		0	1	0
Configuration		LT						TR							LR	
Volume, V (veh/h)		31	157				143	27						5		6
Percent Heavy Vehicles (%)		3												3		3
Proportion Time Blocked																
Percent Grade (%)													0			
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		4.1												7.1		6.2
Critical Headway (sec)		4.13												6.43		6.23
Base Follow-Up Headway (sec)		2.2												3.5		3.3
Follow-Up Headway (sec)		2.23												3.53		3.33

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		34													12	
Capacity, c (veh/h)		1382													703	
v/c Ratio		0.02													0.02	
95% Queue Length, Q_{95} (veh)		0.1													0.1	
Control Delay (s/veh)		7.7													10.2	
Level of Service, LOS		A													B	
Approach Delay (s/veh)	1.4												10.2			
Approach LOS													B			

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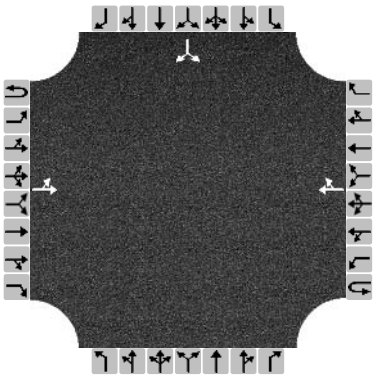
HCS 2010 Two-Way Stop-Control Report

General Information / Site Information

General Information		Site Information	
Analyst	LF	Intersection	C
Agency/Co.	OTC, INC	Jurisdiction	LOS ANGELES
Date Performed	12/29/2021	East/West Street	LEXINGTON AV
Analysis Year	2024	North/South Street	EAST PROJECT DRIVEWAY
Time Analyzed	PM PEAK HOUR	Peak Hour Factor	0.92
Intersection Orientation	East-West	Analysis Time Period (hrs)	0.25
Project Description	EXISTING		

Lanes



Major Street: East-West

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority	1U	1	2	3	4U	4	5	6		7	8	9		10	11	12
Number of Lanes	0	0	1	0	0	0	1	0		0	0	0		0	0	0
Configuration		LT						TR							LR	
Volume, V (veh/h)		6	31				55	6						23		27
Percent Heavy Vehicles (%)		3												3		3
Proportion Time Blocked																
Percent Grade (%)													0			
Right Turn Channelized	No				No				No				No			
Median Type/Storage	Undivided															

Critical and Follow-up Headways

Base Critical Headway (sec)		4.1												7.1		6.2
Critical Headway (sec)		4.13												6.43		6.23
Base Follow-Up Headway (sec)		2.2												3.5		3.3
Follow-Up Headway (sec)		2.23												3.53		3.33

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		7													54	
Capacity, c (veh/h)		1526													929	
v/c Ratio		0.00													0.06	
95% Queue Length, Q_{95} (veh)		0.0													0.2	
Control Delay (s/veh)		7.4													9.1	
Level of Service, LOS		A													A	
Approach Delay (s/veh)	1.3												9.1			
Approach LOS													A			

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SIGNAL WARRANT WORKSHEETS

SR#

Traffic Signal Warrants Worksheet

DATE 1-3-22 PREPARER LF REVIEWER _____

MAJOR ST: CAHUENGA BOULEVARD

MINOR ST: LEXINGTON STREET

Critical Approach Speed MPH _____ or Speed Limit MPH 30

Speed limit or critical speed on major street traffic > 40 mph..... ☐ or

In built up area of isolated community of < 10,000 population..... ☐

RURAL (R) ☐ URBAN (U) ☒

SIX HOURS OF

Eight-Hour Vehicular Volume

WARRANT 1

SATISFIED N/A ☐ YES ☒ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Condition A or Condition B or combination of 80% of both parts A and B must be satisfied.

b. A 6-hour Manual Count may be used in a determination that this warrant is not met. However, supplement manual counts should be taken during separate hours for a determination that this warrant is met.

c. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

e. Figure 4C-103(CA) should be used for new intersections, significantly reconstructed intersections, where near-term land development will result in increased volumes, or where it is not reasonable to use current traffic volumes.

f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one -lane approach with only the traffic volume in the through/left-turn lane considered.

g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the “minor street” volume and both approaches of the major street minus the higher of the major-street left-turn volume as “major street” volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

Eight-Hour Vehicular Volume WARRANT 1 (continued)

★ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ★

Condition A

Minimum Vehicle Volume

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* (If Yes, fill in percentage) ☐ ☒ 100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	500 (400)	350 (280)	600 (480)	420 (336)		1421	1759	1401	1541	1376	1437
Highest Approach Minor Street	150 (120)	105 (84)	200 (160)	140 (112)		111	97	149	170	125	212

Condition B

Interruption of Continuous Traffic

SATISFIED	YES	NO
100%	☒	☐
80%	☒	☐

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* (If Yes, fill in percentage) ☐ ☒ 100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	750 (600)	525 (420)	900 (720)	630 (504)		1421	1759	1401	1541	1376	1437
Highest Approach Minor Street	75 (60)	53 (42)	100 (80)	70 (56)		111	97	149	170	125	212

COMBINATION OF A & B

SATISFIED	YES	NO
	☐	☒

REQUIREMENT	CONDITION	✓	FULFILLED YES	FULFILLED NO
TWO CONDITIONS SATISFIED 80%	A. MINIMUM VEHICULAR VOLUME		☐	☒
	AND B. INTERRUPTION OF CONTINUOUS TRAFFIC			
AND AN ADEQUATE TRIAL OF OTHER ALTERNATIVES THAT COULD CAUSE LESS DELAY AND INCOVENIENCE TO TRAFFIC HAS FAILED TO SOLVE THE TRAFFIC PROBLEMS			☐	☐

Eight-Hour Vehicular Volume WARRANT 1 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Projected Volumes

	N/A	☒
SATISFIED	YES	NO
	☐	☐

Figure 4C-103 (CA). Traffic Signal Warrants Worksheet (Average Traffic Estimate Form)
Based on Estimated Average Daily Traffic - see *Note**

URBAN ☐	RURAL ☐	Minimum Requirements Estimated Average Daily Traffic			
CONDITION A - Minimum Vehicular Volume Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Major Street	Minor Street				
1……	1……	8,000	5,600	2,400	1,680
2 or More……..	1……	9,600	6,720	2,400	1,680
2 or More……..	2 or More……..	9,600	6,720	3,200	2,240
1……	2 or More……..	8,000	5,600	3,200	2,240
CONDITION B - Interruption of Continuous Traffic Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Minor Street	Minor Street				
1……	1……	12,000	8,400	1,200	850
2 or More……..	1……	14,400	10,080	1,200	850
2 or More……..	2 or More……..	14,400	10,080	1,600	1,120
1……	2 or More……..	12,000	8,400	1,600	1,120
Combination of CONDITIONS A + B Satisfied ☐ Not Satisfied ☐ No one condition satisfied, but following conditions fulfilled 80% or more…… _____ A _____ B		2 CONDITIONS 80%		2 CONDITIONS 80%	

** **Note:** To be used only for NEW INTERSECTIONS or other locations where it is not reasonable to count actual traffic volumes*

Four-Hour Vehicular Volume

WARRANT 2

N/A	☐
SATISFIED YES	☒
NO	☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Record hourly vehicle volumes for the highest four hours of an average day.

b. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

c. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

d. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.

e. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the “minor street” volume and both approaches of the major street minus the higher of the major-street left-turn volume as “major street” volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left -turn traffic.

APPROACH LANES	One	2 or More	Hours: 10am	4pm	5pm	6pm
Both Approaches - Major Street		✓	1401	1541	1376	1437
Higher Approach - Minor Street	✓		149	170	125	212

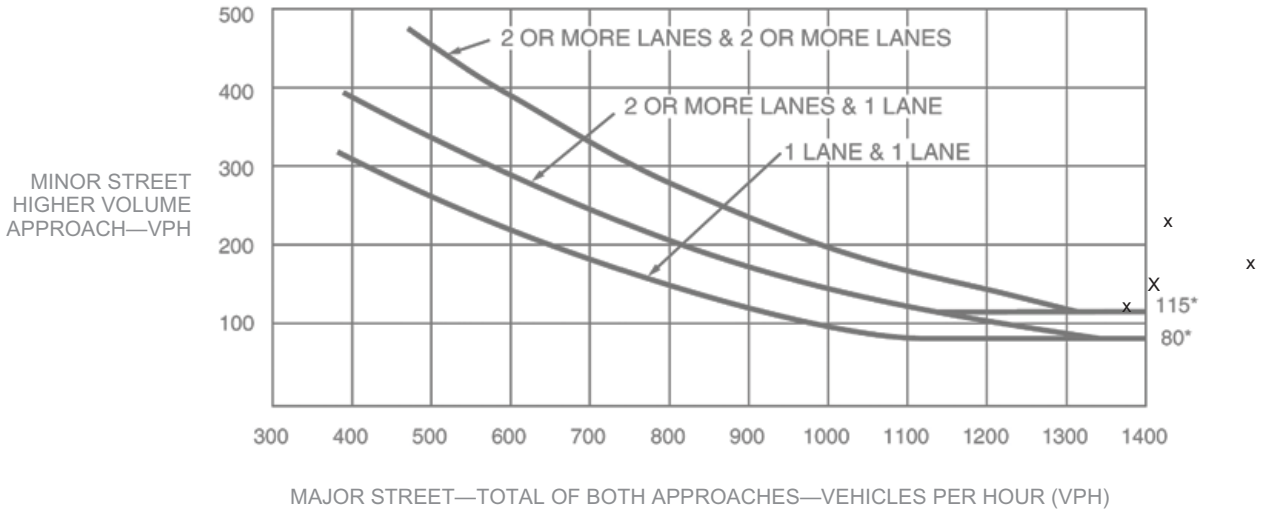
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☒	☐
(If Yes, fill in percentage)	100 %	
* All plotted points fall above the applicable curve in Figure 4C-1. (URBAN AREAS)	☒	☐
OR, All plotted points fall above the applicable curve in Figure 4C-2. (RURAL AREAS)		

Four-Hour Vehicular Volume WARRANT 2 (continued)

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

URBAN

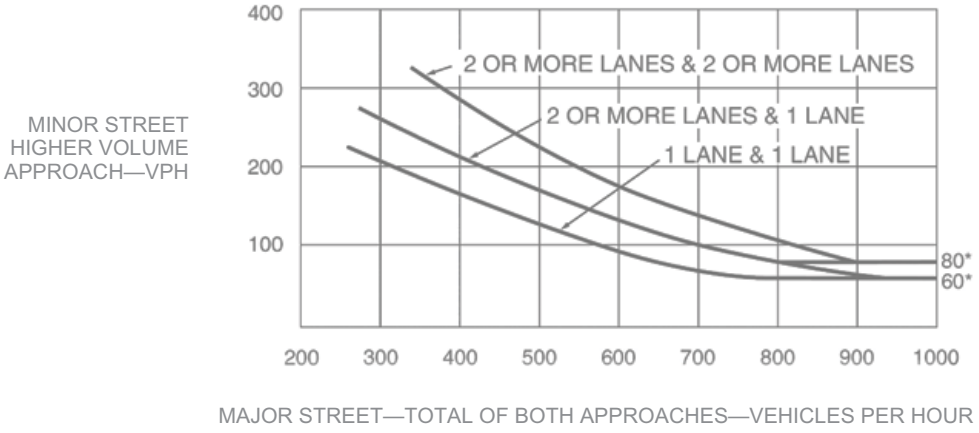
Figure 4C-1. Warrant 2, Four-Hour Vehicular Volume



**Note: 115 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 80 vph applies as the lower threshold volume for a minor-street approach with one lane.*

RURAL

Figure 4C-2. Warrant 2, Four-Hour Vehicular Volume (70% Factor)



**Note: 80 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 60 vph applies as the lower threshold volume for a minor-street approach with one lane.*

Peak Hour WARRANT 3

	N/A	☒
SATISFIED	YES	☐
	NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A or Part B must be satisfied.
b. This signal warrant shall be applied only in unusual cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time.
c. In applying each condition, the major street and minor street volumes shall be for the same hours.
d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.
e. Estimated Peak Hour Volumes may be used for new intersections, significantly reconstructed intersections, or where near-term land development will result in increased volumes.
f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.
g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

	YES	NO
Unusual facility per Note b.	☐	☐

Name _____

PART A

	SATISFIED	YES	NO
All parts 1, 2, and 3 below must be satisfied for the same one hour, for any four consecutive 15-minute periods)		☐	☐

	YES	NO	N/A
1. The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one-lane approach, or five vehicle-hours for a two-lane approach; AND	☐	☐	☐
2. The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic or 150 vph for two moving lanes; AND	☐	☐	☐
3. The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches.	☐	☐	☐

PART B

	SATISFIED	YES	NO
		☐	☐

APPROACH LANES	One	2 or More	Hour
Both Approaches - Major Street		✓	
Higher Approach - Minor Street	✓		*0*

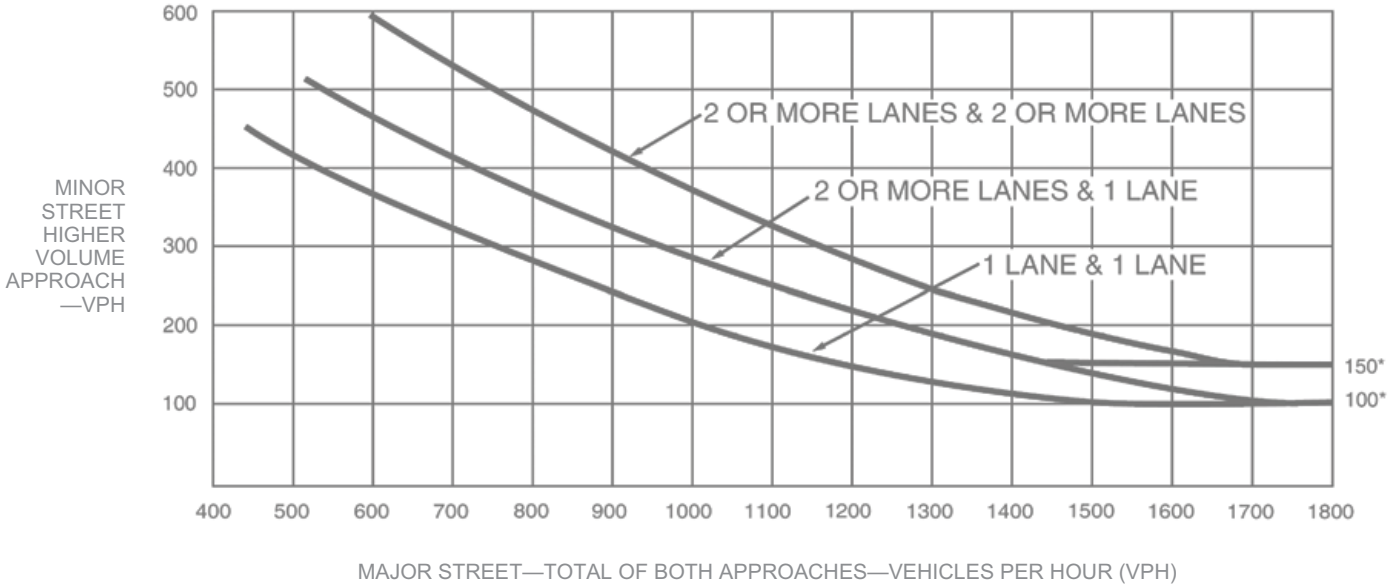
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☐	☐
(If Yes, fill in percentage)	_____%	

	YES	NO
The plotted point falls above the applicable curve in Figure 4C-3. (URBAN AREAS)	☐	☐
OR, The plotted point falls above the applicable curve in Figure 4C-4. (RURAL AREAS)		

Peak Hour WARRANT 3 (continued)

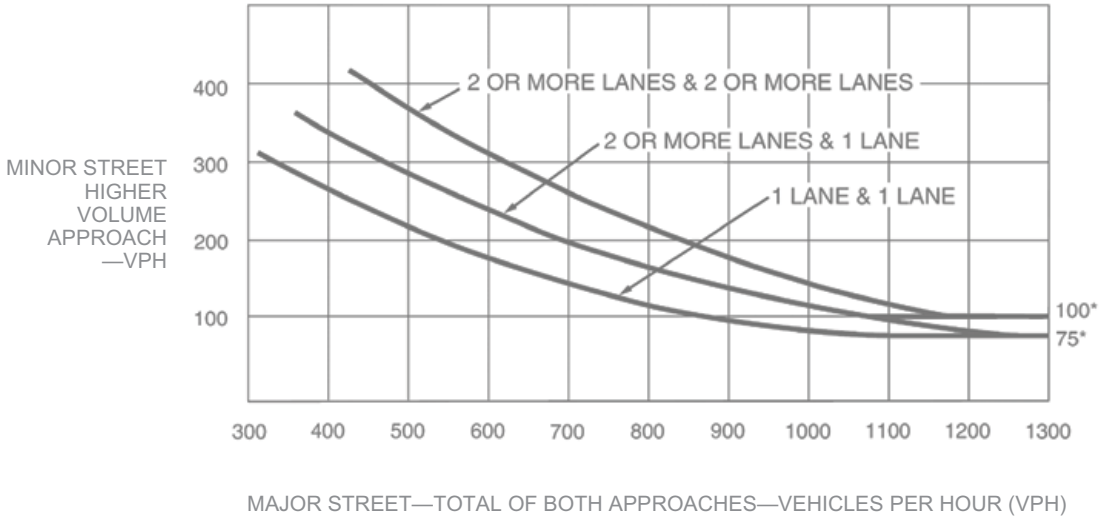
✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

URBAN
Figure 4C-3. Warrant 3, Peak Hour



** Note: 150 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor street approach with one lane.*

RURAL
Figure 4C-4. Warrant 3, Peak Hour (70% Factor)
(Community Less Than 10,000 Population or Above 40 MPH on Major Street)



** Note: 100 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 75 vph applies as the lower threshold volume for a minor street approach with one lane.*

Pedestrian Volume

WARRANT 4

N/A	☐
SATISFIED YES	☐
NO	☒

☆ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ☆

a. Parts 1 and 2 shall be satisfied.
b. The pedestrian volume criterion may be reduced by as much as 50% if the 15th percentile speed of the pedestrians is less than 3.5 feet/second.
c. Estimated pedestrian volumes may be used where nearby, near-term land use development has been approved for construction.
d. In applying each condition, the total vehicles per hour on the major street (on both approaches) and the total pedestrians per hour crossing the major street shall be for the same hours.
e. The Pedestrian Volume signal warrants shall not be applied at locations where the distance to the nearest traffic control signal or STOP sign controlling the street that pedestrians desire to cross is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Traffic control signal may not be needed at the study location if adjacent coordinated traffic control signals consistently provide gaps of adequate length for pedestrians to cross the street.
g. If it is considered at a non-intersection crossing, the traffic control signal should be installed at least 100 feet from side streets or driveways that are controlled by STOP or YIELD signs. If the traffic control signal is installed at a non-intersection crossing, at least one of the signal faces should be over the traveled way for each approach, parking and other sight obstructions should be prohibited for at least 100 feet in advance of and at least 20 feet beyond the crosswalk or site accommodations should be made through curb extensions or other techniques to provide adequate sight distance, and the installation should include suitable standard signs and pavement markings.
h. Bicycles may be counted as pedestrians.
i. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART 1 (A or B must be satisfied)

SATISFIED	YES	NO
	☐	☒

A. FOUR-HOUR PEDESTRIAN VOLUMES

	Hours			
	9am	*10am*	*5pm*	*6pm*
Vehicles per hour on major street for 4 hours	*1759*	*1401*	*1376*	*1437*
Pedestrians crossing major street per hour for highest 4 hours	*25*	*21*	*24*	*21*

(FIGURE 4C-5 OR 4C-6 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

B. ONE HOUR PEDESTRIAN VOLUMES

	Hour
	5pm
Vehicles per hour on major street for 1 hour	*1376*
Pedestrians crossing major street per hour for highest 1 hour	*24*

(FIGURE 4C-7 or 4C-8 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

PART 2

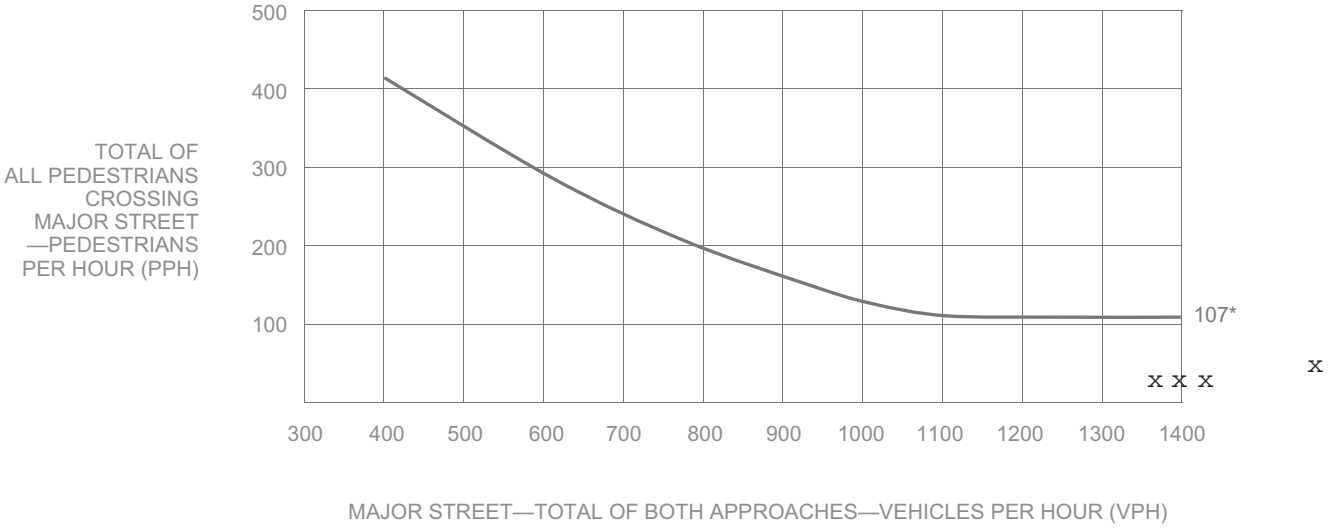
SATISFIED	YES	NO
	☐	☒

	YES	NO
AND, The distance to the nearest traffic signal along the major street is greater than 300 ft	☐	☐
OR, The proposed traffic signal will not restrict progressive traffic flow along the major street	☐	☒

Pedestrian Volume WARRANT 4 *(continued)*

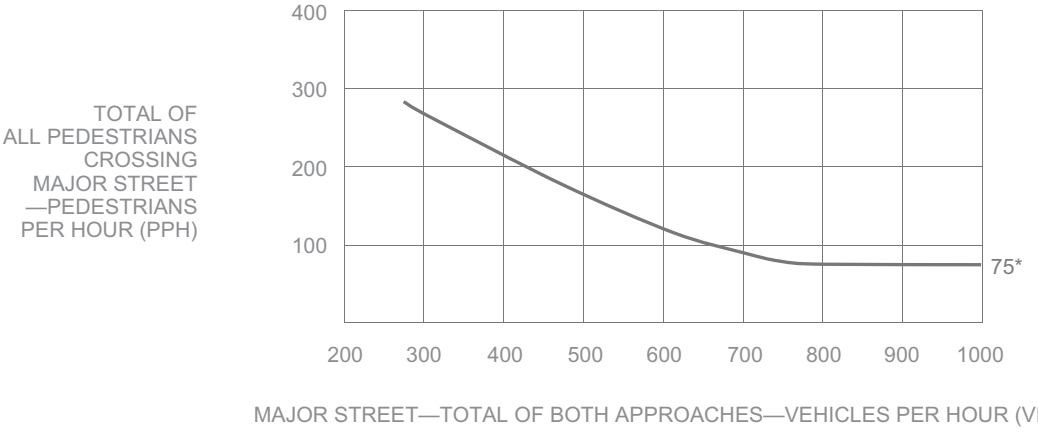
✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

SPEED ≤ 35 MPH
Figure 4C-5. Warrant 4, Pedestrian Four-Hour Volume



** Note: 107 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-6. Warrant 4, Pedestrian Four-Hour Volume (70% Factor)



** Note: 75 pph applies as the lower threshold volume*

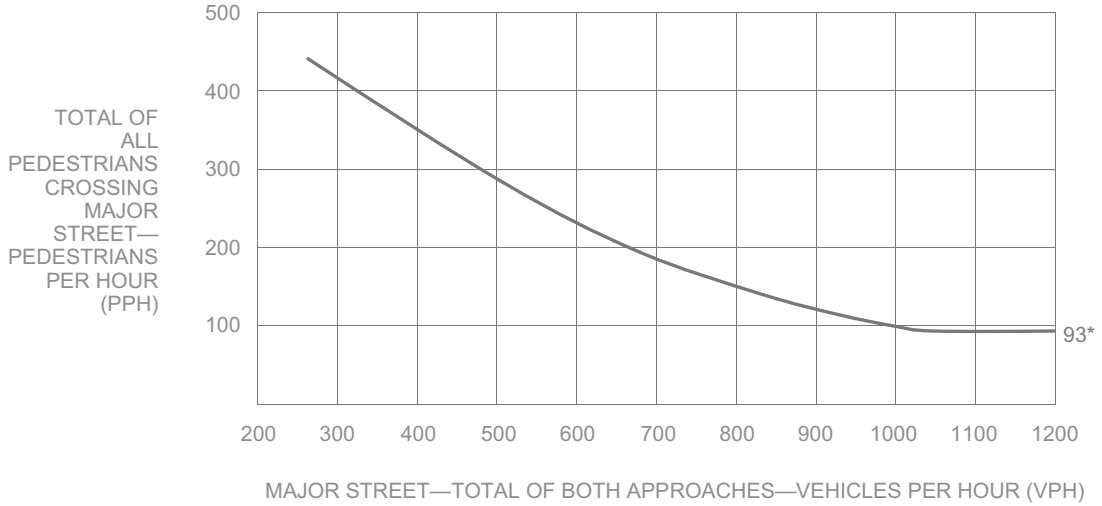
Pedestrian Volume WARRANT 4 (continued)

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

SPEED ≤ 35 MPH
Figure 4C-7. Warrant 4, Pedestrian Peak Hour

** Note: 133 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-8. Warrant 4, Pedestrian Peak Hour (70% Factor)



** Note: 93 pph applies as the lower threshold volume*

School Crossing WARRANT 5

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied.
b. For purposes of this warrant, schoolchildren include elementary through high school students.
c. Estimated schoolchildren volumes may be used where a new school or expanded school has been approved for construction.
d. The need for a traffic control signal shall be considered when an engineering study of the frequency and adequacy of gaps in the vehicular traffic stream as related to the number and size of groups of schoolchildren at an established school crossing across the major street shows that the number of adequate gaps in the traffic stream during the period when the schoolchildren are using the crossing is less than the number of minutes in the same period and there are a minimum of 20 schoolchildren during the highest crossing hour.
e. The School Crossing signal warrant shall not be applied at locations where the distance to the nearest traffic control signal along the major street is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Non-intersectional schoolchildren crosswalk locations may be signalized when justified.
g. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART A

SATISFIED	YES	NO
	☐	☒

Gap / Minutes and # of Children

		Hour
Gaps vs Minutes	Minutes Children Using Crossing	
	Number of Adequate Gaps	
School Age Pedestrians Crossing Street / hr		0

	YES	NO
Gaps < Minutes	☐	☐
AND Children ≥ 20/hr	☐	☐
AND, Consideration has been given to less restrictive remedial measures	☐	☐

PART B

SATISFIED	YES	NO
	☒	☐

	YES	NO
The distance to the nearest traffic signal along the major street is greater than 300 ft	☒	☐
OR, The proposed traffic signal will not restrict progressive movement of traffic	☐	☒

Coordinated Signal System WARRANT 6

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. The Coordinated Signal System signal warrant should not be applied where the resultant spacing of traffic control signals would be less than 1,000 feet.
b. All Parts must be satisfied.

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNAL	YES	NO
≥ 1000 ft	N 625 ft, S 625 ft, E 625 ft, W 2900 ft	☐	☒
On a one-way street or a street that has traffic predominantly in one direction, the adjacent traffic control signals are so far apart that they do not provide the necessary degree of vehicular platooning. **OR**, On a two-way street, adjacent traffic control signals do not provide the necessary degree of platooning and the proposed and adjacent traffic control signals will collectively provide a progressive operation.		☐	☐

Crash Experience Warrant

WARRANT 7

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. All Parts must be satisfied.
b. For locations that involve other agencies, crash data from other involved jurisdictions should be obtained.

			YES	NO
Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency			☐	☒
REQUIREMENTS	Number of crashes reported within a 12-month period susceptible to correction by a traffic signal:		☐	☒
5 OR MORE	*Indicate Date(s):* 6/21/2015, 4/3/2017, 6/4/2018			
REQUIREMENTS	**CONDITIONS**	✓		
ONE CONDITION SATISFIED 80%	Warrant 1, Condition A - Minimum Vehicular Volume		☐	☐
	OR, Warrant 1, Condition B - Interruption of Continuous Traffic			
	OR, Warrant 4, Pedestrian Volume Condition - Ped Vol ≥ 80% for ped volumes per Figures 4C-5 to 4C-8			

Roadway Network

WARRANT 8

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Existing traffic volumes with an ambient growth rate of 1% (or other LADOT approved ambient growth rate) may be used if projected volumes are not available.
b. All Parts must be satisfied.

MINIMUM VOLUME REQUIREMENTS	ENTERING VOLUMES - ALL APPROACHES	✓	FULLFILLED YES	FULLFILLED NO
1000 Veh / Hr	During Typical Weekday Peak Hour _____ Veh/Hr **AND** has 5-year projected traffic volumes that meet one or more of Warrants 1,2, and 3 during an average weekday.		☐	☐
	OR During Each of Any 5 Hrs. of a Saturday or Sunday _____ Veh / Hr			

CHARACTERISTICS OF MAJOR ROUTES	MAJOR ROUTE A	MAJOR ROUTE B	YES	NO
Highway System Serving as Principal Network for Through Traffic	x			
Rural or Suburban Highway Outside Of, Entering, or Traversing a City	x			
Appears as Major Route on an Official Plan	x			
Any Major Route Characteristics Met, Both Streets			☐	☒

Intersection Near a Grade Crossing

WARRANT 9

SATISFIED N/A ☒ YES ☐ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Both Parts A and B shall be satisfied.

b. This Warrant shall only be applied after review and approval by the LADOT Railroad Crossing and Safety Section (RCOSS), subject to CPUC General Order approval.

c. This Warrant does not apply for Pre-Signals and/or Queue-Cutter signals, as an alternative application of Pre-Signals (See 2012 CA MUTCD, Sec 8C.09). Pre-Signals shall only be applied after review and approval by RCOSS, subject to CPUC General Order approval.

	FULFILLED	
	YES	NO
PART A A grade crossing exists on an approach controlled by a STOP or YIELD sign and the center of the track nearest to the intersection is within 140 feet of the stop line or yield line on the approach. Track Center Line to Limit Line _____ ft	☐	☐
PART B **There is one minor street approach lane at the track crossing** - During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-9. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH **OR, There are two or more minor street approach lanes at the track crossing -** During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-10. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH	☐	☐

The minor street approach volume may be multiplied by up to three following adjustment factors (AF) as described in Section 4C-10.

1. Number of Rail Traffic per Day _____ Adjustment factor from Table 4C-2 _____
2. Percentage of High-Occupancy Buses on Minor Street Approach _____ Adjustment factor from Table 4C-3 _____
3. Percentage of Tractor-Trailer Trucks on Minor Street Approach _____ Adjustment factor from Table 4C-4 _____

NOTE: If no data is available or known, then use AF = 1 (no adjustment)

Table 4C-2. Warrant 9, Adjustment Factor for Daily Frequency of Rail Traffic

Rail Traffic per Day	Adjustment Factor
1	0.67
2	0.91
3 to 5	1.00
6 to 8	1.18
9 to 11	1.25
12 or more	1.33

Table 4C-3. Warrant 9, Adjustment Factor for Percentage of High-Occupancy Buses

% of High-Occupancy Buses * on Minor-Street Approach	Adjustment Factor
0 %	1.00
2 %	1.09
4 %	1.19
6 % or more	1.32

* A high-occupancy bus is defined as a bus occupied by at least 20 people

Intersection Near a Grade Crossing WARRANT 9 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Table 4C-4. Warrant 9,
Adjustment Factor for Percentage of Tractor-Trailer Trucks

% of Tractor-Trailer Trucks on Minor-Street Approach	Adjustment Factor	
	D less than 70 feet	D of 70 feet or more
0% to 2.5%	0.50	0.50
2.6% to 7.5%	0.75	0.75
7.6% to 12.5%	1.00	1.00
12.6% to 17.5%	2.30	1.15
17.6% to 22.5%	2.70	1.35
22.6% to 27.5%	3.28	1.64
More than 27.5%	4.18	2.09

Figure 4C-9. Warrant 9, Intersection Near a Grade Crossing
(One Approach Lane at the Track Crossing)

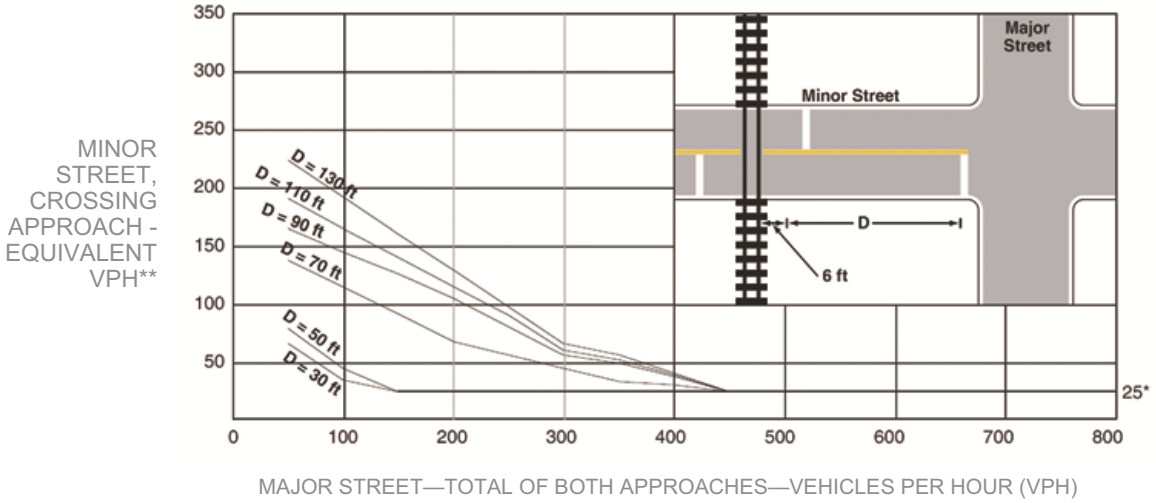
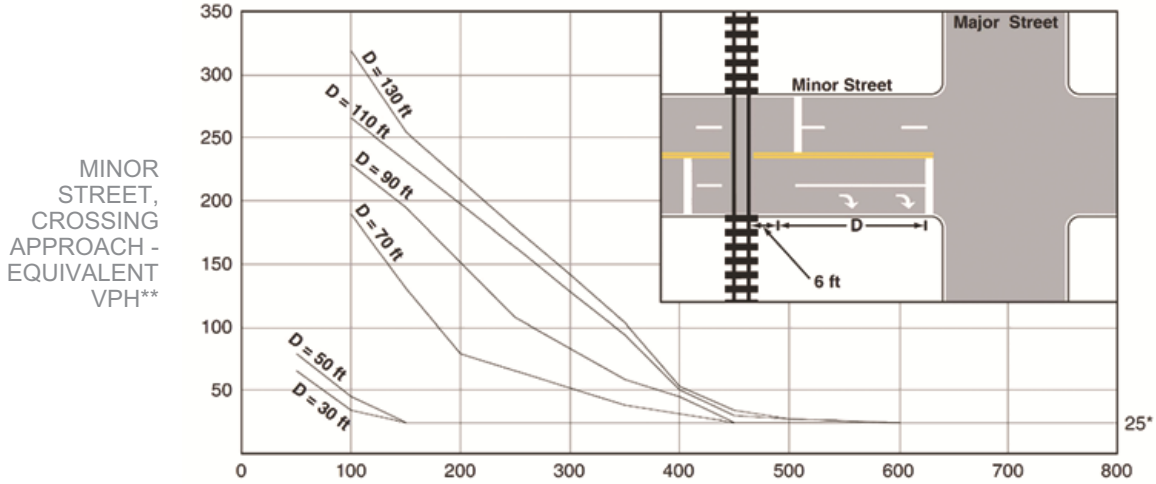


Figure 4C-10. Warrant 9, Intersection Near a Grade Crossing
(Two or More Approach Lanes at the Track Crossing)



** 25 vph applies as the lower threshold volume*
*** VPH after applying the adjustment factors in Tables 4C-2, 4C-3, and/or 4C-4, if appropriate*

The next two warrants are not included in the MUTCD (CA) standard warrants, but are added as optional warrants that an engineer may use with discretion to justify a traffic signal for special conditions where other traffic control devices could be considered, but where a traffic signal might be more appropriate

Bicycles WARRANT 10

SATISFIED	
N/A	☒
YES	☐
NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied
b. Per MUTCD (CA) Section 4C.01.15: "For signal warrant analysis, bicyclists may be counted as either vehicles or pedestrians."
c. When performing a signal warrant analysis, bicyclists riding in the street with other vehicular traffic are usually counted as vehicles, and bicyclists who are clearly using pedestrian facilities are usually counted as pedestrians; however for this bicycle specific warrant, bicyclists are counted as bicyclists, regardless of where they are riding.
d. Bicycle signal faces should be considered for use when this warrant is satisfied, with the final determination made during the signal design process. Refer to MUTCD (CA) Section 4D.104 (CA).
e. Estimated peak hour bicycle volumes may be used for new intersections, significantly reconstructed intersections, or where new bicycle facilities or near-term land development are proposed which will result in increased bicycle volumes.

PART A and B must be satisfied	SATISFIED	YES	NO
		☐	☐

PART A (*1 or 2 below must be satisfied*)	SATISFIED	YES	NO
1. Location meets the Department's guidelines for a marked crosswalk with Pedestrian Hybrid Beacons, where pedestrian units are replaced with bicyclists; **AND** the minor street is designated as part of the Neighborhood Enhanced Network in the Mobility Plan 2035 Element of the City's General Plan.		☐	☐
2. The intersection features a two-way bicycle or pedestrian path or trail within the median or alongside one of the roadways.		☐	☐

PART B (*1, 2, or 3 below must be satisfied*)	SATISFIED	YES	NO
1. Signal would be part of a corridor or area project to improve bicycle connectivity.*		☐	☐
2. Signal is associated with a development project.*		☐	☐
3. There have been at least 3 correctable collisions involving bicyclists in the last 1 year, 2 per year for the last 2 years, or 5 in the last 3 years of available data.		☐	☐

Specify dates of correctable bicycle collisions:

	Period Dates	Dates of Correctable Bicycle Collisions
1 year		
2 year		
3 year		

**The authority for a traffic signal justified using Part B.1 or B.2 shall be automatically rescinded three years after the date of approval if funding for construction of the traffic signal is not secured or project plans are not actively being reviewed for approval.*

Pedestrian Activated Yellow Flashing Beacons

WARRANT 11

SATISFIED N/A ☒ YES ☐ NO ☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. All Parts shall be satisfied.
b. This warrant should be applied when Pedestrian Activated Yellow Flashing Beacons are recommended within 600 feet BOTH upstream and downstream of existing traffic signals.

PART A	YES	NO
Location meets the guidelines for the installation of Pedestrian Activated Yellow Flashing Beacons as described in the LADOT Marked Crosswalk Guidelines.	☐	☐

PART B

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNALS	YES	NO
≤ 600 ft	N _____ ft, S _____ ft, E _____ ft, W _____ft	☐	☐

Existing+Project 2021

SR#

Traffic Signal Warrants Worksheet

DATE 1-3-22 PREPARER LF REVIEWER _____

MAJOR ST: CAHUENGA BOULEVARD

MINOR ST: LEXINGTON STREET

Critical Approach Speed MPH _____ or Speed Limit MPH 30

Speed limit or critical speed on major street traffic > 40 mph..... ☐ or

In built up area of isolated community of < 10,000 population..... ☐

RURAL (R) ☐ URBAN (U) ☒

SIX HOURS OF

Eight-Hour Vehicular Volume

WARRANT 1

SATISFIED N/A ☐ YES ☒ NO ☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Condition A or Condition B or combination of 80% of both parts A and B must be satisfied.

b. A 6-hour Manual Count may be used in a determination that this warrant is not met. However, supplement manual counts should be taken during separate hours for a determination that this warrant is met.

c. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

e. Figure 4C-103(CA) should be used for new intersections, significantly reconstructed intersections, where near-term land development will result in increased volumes, or where it is not reasonable to use current traffic volumes.

f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one -lane approach with only the traffic volume in the through/left-turn lane considered.

g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the “minor street” volume and both approaches of the major street minus the higher of the major-street left-turn volume as “major street” volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

Eight-Hour Vehicular Volume WARRANT 1 (continued)

The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal

Condition A

Minimum Vehicle Volume

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* (If Yes, fill in percentage)		
	☐	
	☒	100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	500 (400)	350 (280)	600 (480)	420 (336)		1420	1758	1400	1546	1381	1442
Highest Approach Minor Street	150 (120)	105 (84)	200 (160)	140 (112)		101	87	139	170	125	212

Condition B

Interruption of Continuous Traffic

SATISFIED	YES	NO
100%	☒	☐
80%	☒	☐

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* (If Yes, fill in percentage)		
	☐	
	☒	100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	750 (600)	525 (420)	900 (720)	630 (504)		1420	1758	1400	1546	1381	1442
Highest Approach Minor Street	75 (60)	53 (42)	100 (80)	70 (56)		101	87	139	170	125	212

COMBINATION OF A & B

SATISFIED	YES	NO
	☐	☒

REQUIREMENT	CONDITION	✓	FULFILLED YES	FULFILLED NO
TWO CONDITIONS SATISFIED 80%	A. MINIMUM VEHICULAR VOLUME		☐	☒
	AND B. INTERRUPTION OF CONTINUOUS TRAFFIC			
AND AN ADEQUATE TRIAL OF OTHER ALTERNATIVES THAT COULD CAUSE LESS DELAY AND INCOVENIENCE TO TRAFFIC HAS FAILED TO SOLVE THE TRAFFIC PROBLEMS			☐	☐

Eight-Hour Vehicular Volume WARRANT 1 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Projected Volumes

	N/A	☒
SATISFIED	YES	NO
	☐	☐

Figure 4C-103 (CA). Traffic Signal Warrants Worksheet (Average Traffic Estimate Form)
Based on Estimated Average Daily Traffic - see *Note**

URBAN ☐	RURAL ☐	Minimum Requirements Estimated Average Daily Traffic			
CONDITION A - Minimum Vehicular Volume Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Major Street	Minor Street				
1……	1……	8,000	5,600	2,400	1,680
2 or More……..	1……	9,600	6,720	2,400	1,680
2 or More……..	2 or More……..	9,600	6,720	3,200	2,240
1……	2 or More……..	8,000	5,600	3,200	2,240
CONDITION B - Interruption of Continuous Traffic Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Minor Street	Minor Street				
1……	1……	12,000	8,400	1,200	850
2 or More……..	1……	14,400	10,080	1,200	850
2 or More……..	2 or More……..	14,400	10,080	1,600	1,120
1……	2 or More……..	12,000	8,400	1,600	1,120
Combination of CONDITIONS A + B Satisfied ☐ Not Satisfied ☐ No one condition satisfied, but following conditions fulfilled 80% or more…… _____ A _____ B		2 CONDITIONS 80%		2 CONDITIONS 80%	

** **Note:** To be used only for NEW INTERSECTIONS or other locations where it is not reasonable to count actual traffic volumes*

Four-Hour Vehicular Volume

WARRANT 2

SATISFIED N/A ☐ YES ☒ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Record hourly vehicle volumes for the highest four hours of an average day.

b. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

c. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

d. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.

e. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left -turn traffic.

APPROACH LANES	One	2 or More	Hours: 10am	4pm	5pm	6pm
Both Approaches - Major Street		✓	1401	1541	1376	1437
Higher Approach - Minor Street	✓		139	170	125	212

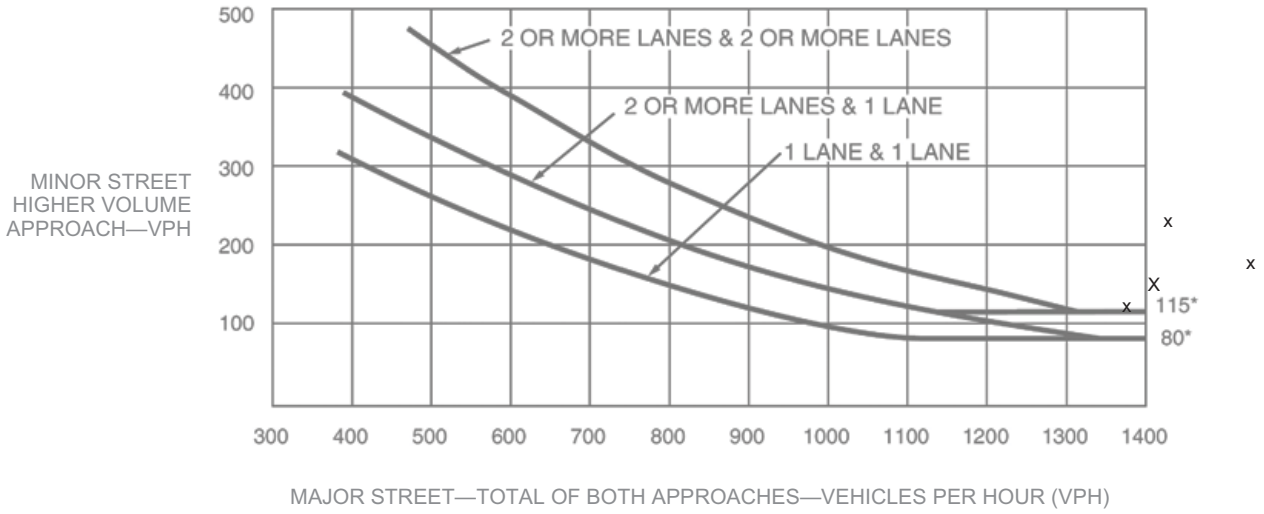
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☒	☐
(If Yes, fill in percentage)	100 %	
* All plotted points fall above the applicable curve in Figure 4C-1. (URBAN AREAS)	☒	☐
OR, All plotted points fall above the applicable curve in Figure 4C-2. (RURAL AREAS)		

Four-Hour Vehicular Volume WARRANT 2 (continued)

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

URBAN

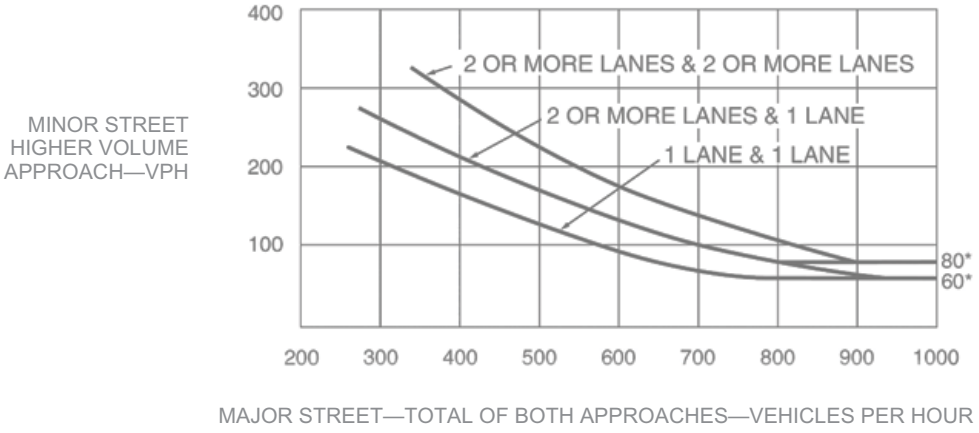
Figure 4C-1. Warrant 2, Four-Hour Vehicular Volume



**Note: 115 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 80 vph applies as the lower threshold volume for a minor-street approach with one lane.*

RURAL

Figure 4C-2. Warrant 2, Four-Hour Vehicular Volume (70% Factor)



**Note: 80 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 60 vph applies as the lower threshold volume for a minor-street approach with one lane.*

Peak Hour WARRANT 3

	N/A	☒
SATISFIED	YES	☐
	NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A or Part B must be satisfied.
b. This signal warrant shall be applied only in unusual cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time.
c. In applying each condition, the major street and minor street volumes shall be for the same hours.
d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.
e. Estimated Peak Hour Volumes may be used for new intersections, significantly reconstructed intersections, or where near-term land development will result in increased volumes.
f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.
g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

	YES	NO
Unusual facility per Note b.	☐	☐

Name _____

PART A

	SATISFIED	YES	NO
All parts 1, 2, and 3 below must be satisfied for the same one hour, for any four consecutive 15-minute periods)		☐	☐

	YES	NO	N/A
1. The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one-lane approach, or five vehicle-hours for a two-lane approach; AND	☐	☐	☐
2. The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic or 150 vph for two moving lanes; AND	☐	☐	☐
3. The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches.	☐	☐	☐

PART B

	SATISFIED	YES	NO
		☐	☐

APPROACH LANES	One	2 or More	Hour
Both Approaches - Major Street		✓	
Higher Approach - Minor Street	✓		*0*

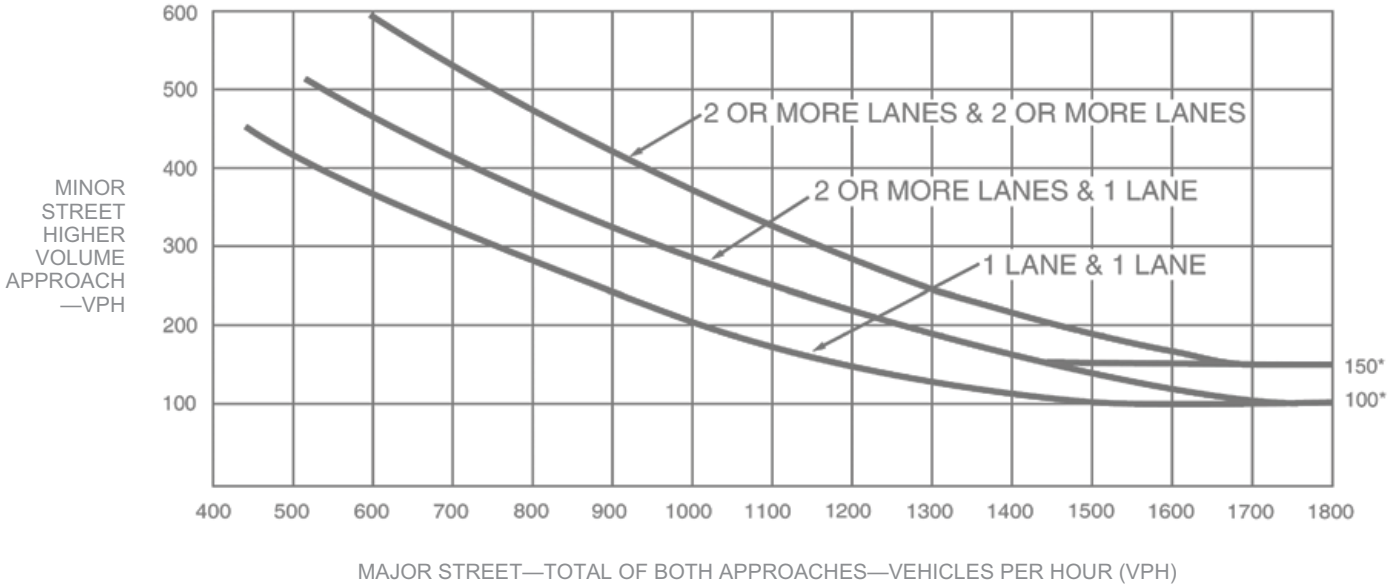
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☐	☐
(If Yes, fill in percentage)	_____%	

	YES	NO
The plotted point falls above the applicable curve in Figure 4C-3. (URBAN AREAS)	☐	☐
OR, The plotted point falls above the applicable curve in Figure 4C-4. (RURAL AREAS)		

Peak Hour WARRANT 3 (continued)

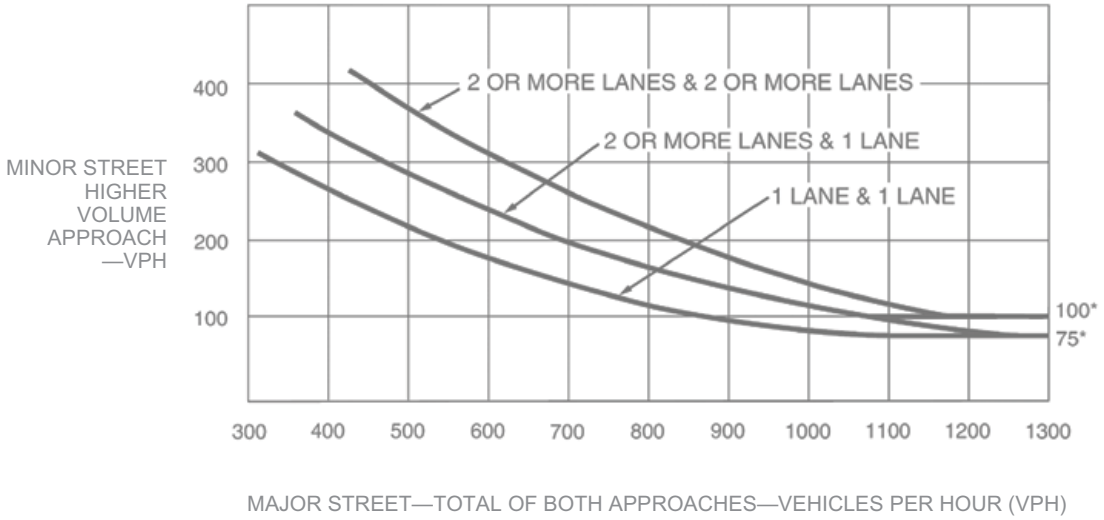
✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

URBAN
Figure 4C-3. Warrant 3, Peak Hour



** Note: 150 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor street approach with one lane.*

RURAL
Figure 4C-4. Warrant 3, Peak Hour (70% Factor)
(Community Less Than 10,000 Population or Above 40 MPH on Major Street)



** Note: 100 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 75 vph applies as the lower threshold volume for a minor street approach with one lane.*

Pedestrian Volume

WARRANT 4

N/A	☐
SATISFIED YES	☐
NO	☒

☆ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ☆

a. Parts 1 and 2 shall be satisfied.
b. The pedestrian volume criterion may be reduced by as much as 50% if the 15th percentile speed of the pedestrians is less than 3.5 feet/second.
c. Estimated pedestrian volumes may be used where nearby, near-term land use development has been approved for construction.
d. In applying each condition, the total vehicles per hour on the major street (on both approaches) and the total pedestrians per hour crossing the major street shall be for the same hours.
e. The Pedestrian Volume signal warrants shall not be applied at locations where the distance to the nearest traffic control signal or STOP sign controlling the street that pedestrians desire to cross is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Traffic control signal may not be needed at the study location if adjacent coordinated traffic control signals consistently provide gaps of adequate length for pedestrians to cross the street.
g. If it is considered at a non-intersection crossing, the traffic control signal should be installed at least 100 feet from side streets or driveways that are controlled by STOP or YIELD signs. If the traffic control signal is installed at a non-intersection crossing, at least one of the signal faces should be over the traveled way for each approach, parking and other sight obstructions should be prohibited for at least 100 feet in advance of and at least 20 feet beyond the crosswalk or site accommodations should be made through curb extensions or other techniques to provide adequate sight distance, and the installation should include suitable standard signs and pavement markings.
h. Bicycles may be counted as pedestrians.
i. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART 1 (A or B must be satisfied)

SATISFIED	YES	NO
	☐	☒

A. FOUR-HOUR PEDESTRIAN VOLUMES

	Hours			
	9am	*10am*	*5pm*	*6pm*
Vehicles per hour on major street for 4 hours	*1758*	*1400*	*1381*	*1442*
Pedestrians crossing major street per hour for highest 4 hours	*30*	*26*	*29*	*26*

(FIGURE 4C-5 OR 4C-6 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

B. ONE HOUR PEDESTRIAN VOLUMES

	Hour
	5pm
Vehicles per hour on major street for 1 hour	*1381*
Pedestrians crossing major street per hour for highest 1 hour	*29*

(FIGURE 4C-7 or 4C-8 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

PART 2

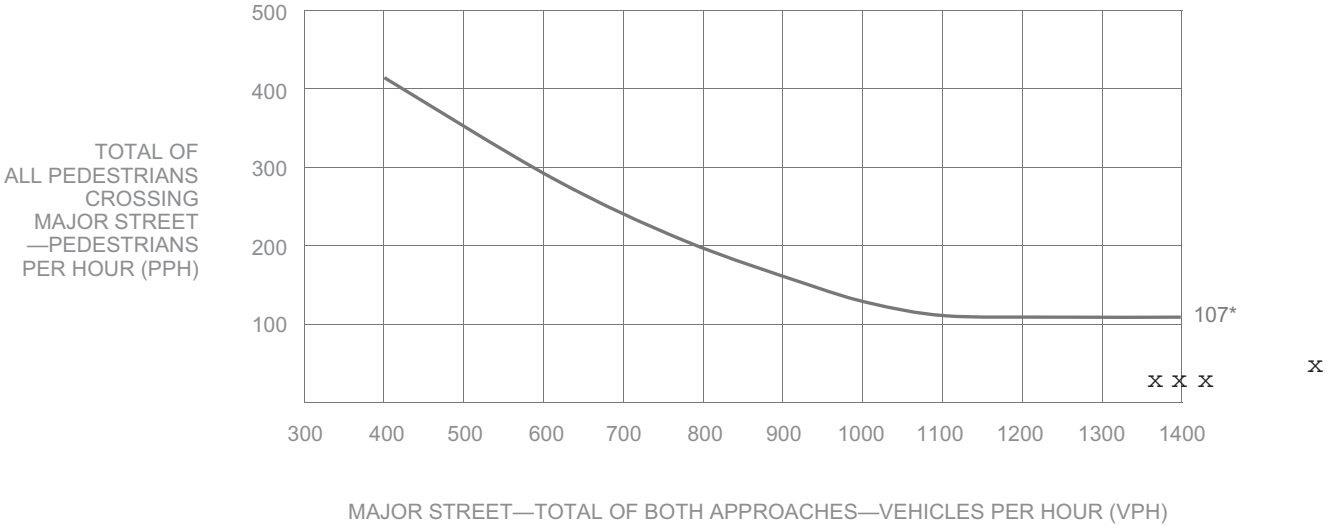
SATISFIED	YES	NO
	☐	☒

	YES	NO
AND, The distance to the nearest traffic signal along the major street is greater than 300 ft	☐	☐
OR, The proposed traffic signal will not restrict progressive traffic flow along the major street	☐	☒

Pedestrian Volume WARRANT 4 *(continued)*

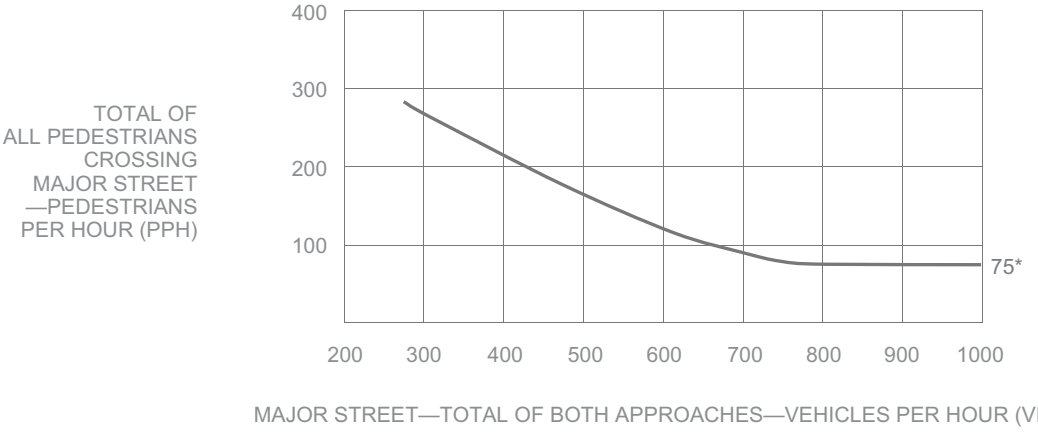
✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

SPEED ≤ 35 MPH
Figure 4C-5. Warrant 4, Pedestrian Four-Hour Volume



** Note: 107 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-6. Warrant 4, Pedestrian Four-Hour Volume (70% Factor)



** Note: 75 pph applies as the lower threshold volume*

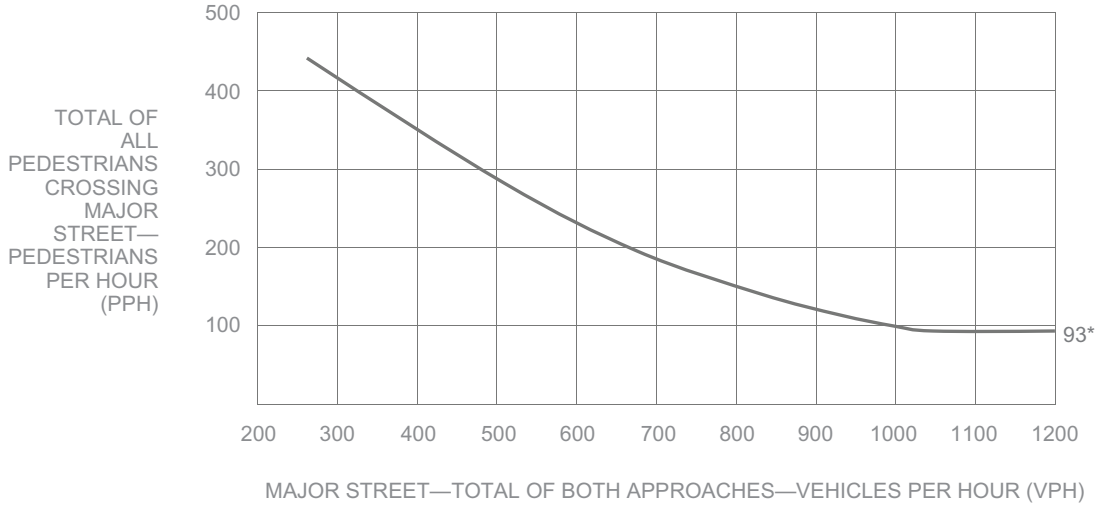
Pedestrian Volume WARRANT 4 (continued)

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

SPEED ≤ 35 MPH
Figure 4C-7. Warrant 4, Pedestrian Peak Hour

** Note: 133 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-8. Warrant 4, Pedestrian Peak Hour (70% Factor)



** Note: 93 pph applies as the lower threshold volume*

School Crossing WARRANT 5

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied.
b. For purposes of this warrant, schoolchildren include elementary through high school students.
c. Estimated schoolchildren volumes may be used where a new school or expanded school has been approved for construction.
d. The need for a traffic control signal shall be considered when an engineering study of the frequency and adequacy of gaps in the vehicular traffic stream as related to the number and size of groups of schoolchildren at an established school crossing across the major street shows that the number of adequate gaps in the traffic stream during the period when the schoolchildren are using the crossing is less than the number of minutes in the same period and there are a minimum of 20 schoolchildren during the highest crossing hour.
e. The School Crossing signal warrant shall not be applied at locations where the distance to the nearest traffic control signal along the major street is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Non-intersectional schoolchildren crosswalk locations may be signalized when justified.
g. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART A

SATISFIED	YES	NO
	☐	☒

Gap / Minutes and # of Children

		Hour
Gaps vs Minutes	Minutes Children Using Crossing	
	Number of Adequate Gaps	
School Age Pedestrians Crossing Street / hr		0

	YES	NO
Gaps < Minutes	☐	☐
AND Children ≥ 20/hr	☐	☐
AND, Consideration has been given to less restrictive remedial measures	☐	☐

PART B

SATISFIED	YES	NO
	☒	☐

	YES	NO
The distance to the nearest traffic signal along the major street is greater than 300 ft	☒	☐
OR, The proposed traffic signal will not restrict progressive movement of traffic	☐	☒

Coordinated Signal System WARRANT 6

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. The Coordinated Signal System signal warrant should not be applied where the resultant spacing of traffic control signals would be less than 1,000 feet.
b. All Parts must be satisfied.

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNAL	YES	NO
≥ 1000 ft	N 625 ft, S 625 ft, E 625 ft, W 2900 ft	☐	☒
On a one-way street or a street that has traffic predominantly in one direction, the adjacent traffic control signals are so far apart that they do not provide the necessary degree of vehicular platooning. **OR**, On a two-way street, adjacent traffic control signals do not provide the necessary degree of platooning and the proposed and adjacent traffic control signals will collectively provide a progressive operation.		☐	☐

Crash Experience Warrant

WARRANT 7

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. All Parts must be satisfied.
b. For locations that involve other agencies, crash data from other involved jurisdictions should be obtained.

			YES	NO
Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency			☐	☒
REQUIREMENTS	Number of crashes reported within a 12-month period susceptible to correction by a traffic signal:		☐	☒
5 OR MORE	*Indicate Date(s):* 6/21/2015, 4/3/2017, 6/4/2018			
REQUIREMENTS	**CONDITIONS**	✓		
ONE CONDITION SATISFIED 80%	Warrant 1, Condition A - Minimum Vehicular Volume		☐	☐
	OR, Warrant 1, Condition B - Interruption of Continuous Traffic			
	OR, Warrant 4, Pedestrian Volume Condition - Ped Vol ≥ 80% for ped volumes per Figures 4C-5 to 4C-8			

Roadway Network

WARRANT 8

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Existing traffic volumes with an ambient growth rate of 1% (or other LADOT approved ambient growth rate) may be used if projected volumes are not available.
b. All Parts must be satisfied.

MINIMUM VOLUME REQUIREMENTS	ENTERING VOLUMES - ALL APPROACHES	✓	FULLFILLED YES	FULLFILLED NO
1000 Veh / Hr	During Typical Weekday Peak Hour _____ Veh/Hr **AND** has 5-year projected traffic volumes that meet one or more of Warrants 1,2, and 3 during an average weekday.		☐	☐
	OR During Each of Any 5 Hrs. of a Saturday or Sunday _____ Veh / Hr			

CHARACTERISTICS OF MAJOR ROUTES	MAJOR ROUTE A	MAJOR ROUTE B	YES	NO
Highway System Serving as Principal Network for Through Traffic	x			
Rural or Suburban Highway Outside Of, Entering, or Traversing a City	x			
Appears as Major Route on an Official Plan	x			
Any Major Route Characteristics Met, Both Streets			☐	☒

Intersection Near a Grade Crossing

WARRANT 9

SATISFIED N/A ☒ YES ☐ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Both Parts A and B shall be satisfied.

b. This Warrant shall only be applied after review and approval by the LADOT Railroad Crossing and Safety Section (RCOSS), subject to CPUC General Order approval.

c. This Warrant does not apply for Pre-Signals and/or Queue-Cutter signals, as an alternative application of Pre-Signals (See 2012 CA MUTCD, Sec 8C.09). Pre-Signals shall only be applied after review and approval by RCOSS, subject to CPUC General Order approval.

	FULFILLED	
	YES	NO
PART A A grade crossing exists on an approach controlled by a STOP or YIELD sign and the center of the track nearest to the intersection is within 140 feet of the stop line or yield line on the approach. Track Center Line to Limit Line _____ ft	☐	☐
PART B **There is one minor street approach lane at the track crossing** - During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-9. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH **OR, There are two or more minor street approach lanes at the track crossing -** During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-10. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH	☐	☐

The minor street approach volume may be multiplied by up to three following adjustment factors (AF) as described in Section 4C-10.

1. Number of Rail Traffic per Day _____ Adjustment factor from Table 4C-2 _____
2. Percentage of High-Occupancy Buses on Minor Street Approach _____ Adjustment factor from Table 4C-3 _____
3. Percentage of Tractor-Trailer Trucks on Minor Street Approach _____ Adjustment factor from Table 4C-4 _____

NOTE: If no data is available or known, then use AF = 1 (no adjustment)

Table 4C-2. Warrant 9, Adjustment Factor for Daily Frequency of Rail Traffic

Rail Traffic per Day	Adjustment Factor
1	0.67
2	0.91
3 to 5	1.00
6 to 8	1.18
9 to 11	1.25
12 or more	1.33

Table 4C-3. Warrant 9, Adjustment Factor for Percentage of High-Occupancy Buses

% of High-Occupancy Buses * on Minor-Street Approach	Adjustment Factor
0 %	1.00
2 %	1.09
4 %	1.19
6 % or more	1.32

* A high-occupancy bus is defined as a bus occupied by at least 20 people

Intersection Near a Grade Crossing WARRANT 9 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Table 4C-4. Warrant 9,
Adjustment Factor for Percentage of Tractor-Trailer Trucks

% of Tractor-Trailer Trucks on Minor-Street Approach	Adjustment Factor	
	D less than 70 feet	D of 70 feet or more
0% to 2.5%	0.50	0.50
2.6% to 7.5%	0.75	0.75
7.6% to 12.5%	1.00	1.00
12.6% to 17.5%	2.30	1.15
17.6% to 22.5%	2.70	1.35
22.6% to 27.5%	3.28	1.64
More than 27.5%	4.18	2.09

Figure 4C-9. Warrant 9, Intersection Near a Grade Crossing
(One Approach Lane at the Track Crossing)

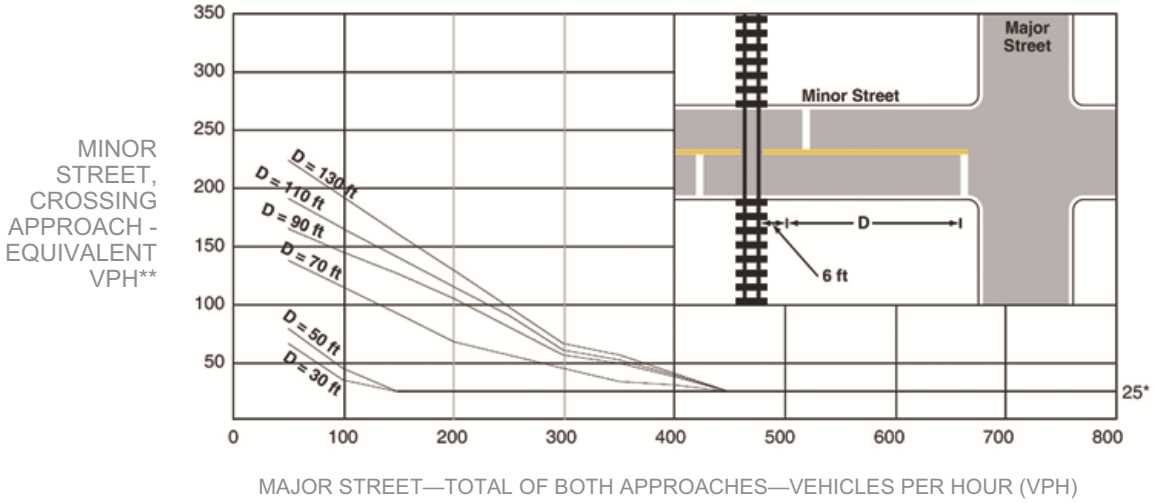
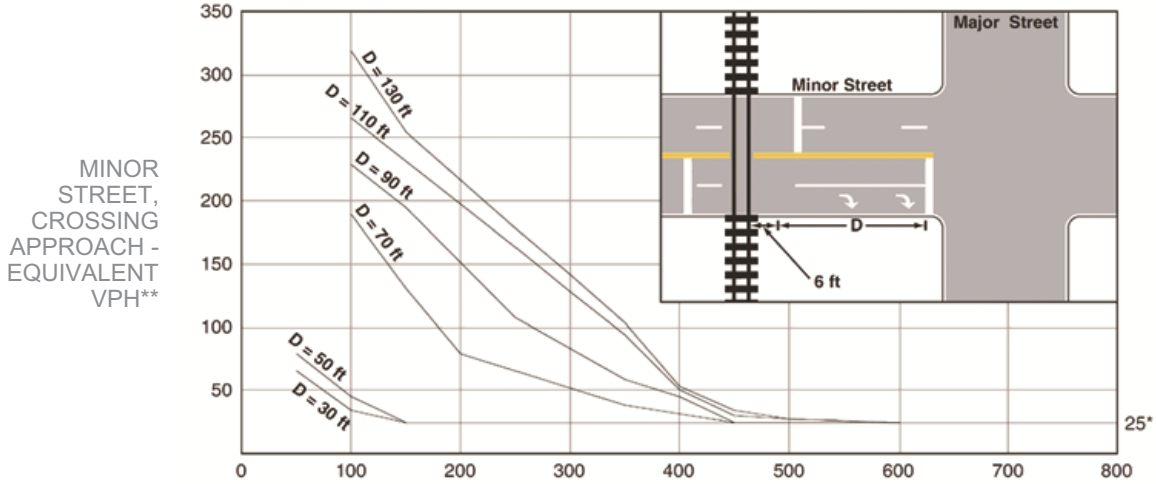


Figure 4C-10. Warrant 9, Intersection Near a Grade Crossing
(Two or More Approach Lanes at the Track Crossing)



** 25 vph applies as the lower threshold volume*
*** VPH after applying the adjustment factors in Tables 4C-2, 4C-3, and/or 4C-4, if appropriate*

The next two warrants are not included in the MUTCD (CA) standard warrants, but are added as optional warrants that an engineer may use with discretion to justify a traffic signal for special conditions where other traffic control devices could be considered, but where a traffic signal might be more appropriate

Bicycles WARRANT 10

SATISFIED	
N/A	☒
YES	☐
NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied
b. Per MUTCD (CA) Section 4C.01.15: "For signal warrant analysis, bicyclists may be counted as either vehicles or pedestrians."
c. When performing a signal warrant analysis, bicyclists riding in the street with other vehicular traffic are usually counted as vehicles, and bicyclists who are clearly using pedestrian facilities are usually counted as pedestrians; however for this bicycle specific warrant, bicyclists are counted as bicyclists, regardless of where they are riding.
d. Bicycle signal faces should be considered for use when this warrant is satisfied, with the final determination made during the signal design process. Refer to MUTCD (CA) Section 4D.104 (CA).
e. Estimated peak hour bicycle volumes may be used for new intersections, significantly reconstructed intersections, or where new bicycle facilities or near-term land development are proposed which will result in increased bicycle volumes.

PART A and B must be satisfied	SATISFIED	YES	NO
		☐	☐

PART A (*1 or 2 below must be satisfied*)	SATISFIED	YES	NO
1. Location meets the Department's guidelines for a marked crosswalk with Pedestrian Hybrid Beacons, where pedestrian units are replaced with bicyclists; **AND** the minor street is designated as part of the Neighborhood Enhanced Network in the Mobility Plan 2035 Element of the City's General Plan.		☐	☐
2. The intersection features a two-way bicycle or pedestrian path or trail within the median or alongside one of the roadways.		☐	☐

PART B (*1, 2, or 3 below must be satisfied*)	SATISFIED	YES	NO
1. Signal would be part of a corridor or area project to improve bicycle connectivity.*		☐	☐
2. Signal is associated with a development project.*		☐	☐
3. There have been at least 3 correctable collisions involving bicyclists in the last 1 year, 2 per year for the last 2 years, or 5 in the last 3 years of available data.		☐	☐

Specify dates of correctable bicycle collisions:

	Period Dates	Dates of Correctable Bicycle Collisions
1 year		
2 year		
3 year		

**The authority for a traffic signal justified using Part B.1 or B.2 shall be automatically rescinded three years after the date of approval if funding for construction of the traffic signal is not secured or project plans are not actively being reviewed for approval.*

Pedestrian Activated Yellow Flashing Beacons

WARRANT 11

SATISFIED N/A ☒ YES ☐ NO ☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. All Parts shall be satisfied.
b. This warrant should be applied when Pedestrian Activated Yellow Flashing Beacons are recommended within 600 feet BOTH upstream and downstream of existing traffic signals.

PART A	YES	NO
Location meets the guidelines for the installation of Pedestrian Activated Yellow Flashing Beacons as described in the LADOT Marked Crosswalk Guidelines.	☐	☐

PART B

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNALS	YES	NO
≤ 600 ft	N _____ ft, S _____ ft, E _____ ft, W _____ft	☐	☐

SR#

Traffic Signal Warrants Worksheet

DATE 1-3-22 PREPARER LF REVIEWER _____

MAJOR ST: CAHUENGA BOULEVARD

MINOR ST: LEXINGTON STREET

Critical Approach Speed MPH _____ or Speed Limit MPH 30

Speed limit or critical speed on major street traffic > 40 mph..... ☐ or

In built up area of isolated community of < 10,000 population..... ☐

RURAL (R) ☐ URBAN (U) ☒

SIX HOURS OF

Eight-Hour Vehicular Volume

WARRANT 1

SATISFIED N/A ☐ YES ☒ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Condition A or Condition B or combination of 80% of both parts A and B must be satisfied.

b. A 6-hour Manual Count may be used in a determination that this warrant is not met. However, supplement manual counts should be taken during separate hours for a determination that this warrant is met.

c. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

e. Figure 4C-103(CA) should be used for new intersections, significantly reconstructed intersections, where near-term land development will result in increased volumes, or where it is not reasonable to use current traffic volumes.

f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one -lane approach with only the traffic volume in the through/left-turn lane considered.

g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the “minor street” volume and both approaches of the major street minus the higher of the major-street left-turn volume as “major street” volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

Eight-Hour Vehicular Volume WARRANT 1 (continued)

The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal

Condition A

Minimum Vehicle Volume

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* (If Yes, fill in percentage)		
	☐	
	☒	100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	500 (400)	350 (280)	600 (480)	420 (336)		1468	1817	1447	1592	1421	1484
Highest Approach Minor Street	150 (120)	105 (84)	200 (160)	140 (112)		114	100	154	176	126	219

Condition B

Interruption of Continuous Traffic

SATISFIED	YES	NO
100%	☒	☐
80%	☒	☐

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* (If Yes, fill in percentage)		
	☐	
	☒	100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	750 (600)	525 (420)	900 (720)	630 (504)		1468	1817	1447	1592	1421	1484
Highest Approach Minor Street	75 (60)	53 (42)	100 (80)	70 (56)		114	100	154	176	126	219

COMBINATION OF A & B

SATISFIED	YES	NO
	☐	☒

REQUIREMENT	CONDITION	✓	FULFILLED YES	FULFILLED NO
TWO CONDITIONS SATISFIED 80%	A. MINIMUM VEHICULAR VOLUME		☐	☒
	AND B. INTERRUPTION OF CONTINUOUS TRAFFIC			
AND AN ADEQUATE TRIAL OF OTHER ALTERNATIVES THAT COULD CAUSE LESS DELAY AND INCOVENIENCE TO TRAFFIC HAS FAILED TO SOLVE THE TRAFFIC PROBLEMS			☐	☐

Eight-Hour Vehicular Volume WARRANT 1 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Projected Volumes

	N/A	☒
SATISFIED	YES	NO
	☐	☐

Figure 4C-103 (CA). Traffic Signal Warrants Worksheet (Average Traffic Estimate Form)
Based on Estimated Average Daily Traffic - see *Note**

URBAN ☐	RURAL ☐	Minimum Requirements Estimated Average Daily Traffic			
CONDITION A - Minimum Vehicular Volume Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Major Street	Minor Street				
1……	1……	8,000	5,600	2,400	1,680
2 or More……..	1……	9,600	6,720	2,400	1,680
2 or More……..	2 or More……..	9,600	6,720	3,200	2,240
1……	2 or More……..	8,000	5,600	3,200	2,240
CONDITION B - Interruption of Continuous Traffic Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Minor Street	Minor Street				
1……	1……	12,000	8,400	1,200	850
2 or More……..	1……	14,400	10,080	1,200	850
2 or More……..	2 or More……..	14,400	10,080	1,600	1,120
1……	2 or More……..	12,000	8,400	1,600	1,120
Combination of CONDITIONS A + B Satisfied ☐ Not Satisfied ☐ No one condition satisfied, but following conditions fulfilled 80% or more…… _____ A _____ B		2 CONDITIONS 80%		2 CONDITIONS 80%	

** **Note:** To be used only for NEW INTERSECTIONS or other locations where it is not reasonable to count actual traffic volumes*

Four-Hour Vehicular Volume

WARRANT 2

SATISFIED N/A ☐ YES ☒ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Record hourly vehicle volumes for the highest four hours of an average day.

b. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

c. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

d. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.

e. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left -turn traffic.

APPROACH LANES	One	2 or More	Hours: 10am	4pm	5pm	6pm
Both Approaches - Major Street		✓	1447	1592	1421	1484
Higher Approach - Minor Street	✓		154	176	129	219

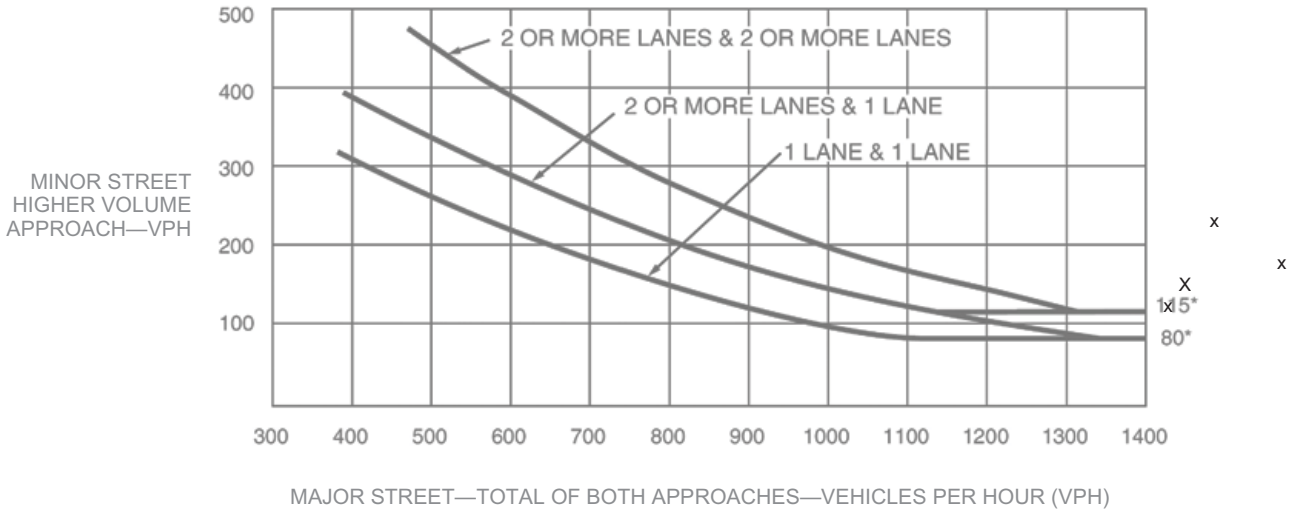
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☒	☐
(If Yes, fill in percentage)	100 %	
* All plotted points fall above the applicable curve in Figure 4C-1. (URBAN AREAS)	☒	☐
OR, All plotted points fall above the applicable curve in Figure 4C-2. (RURAL AREAS)		

Four-Hour Vehicular Volume WARRANT 2 (continued)

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

URBAN

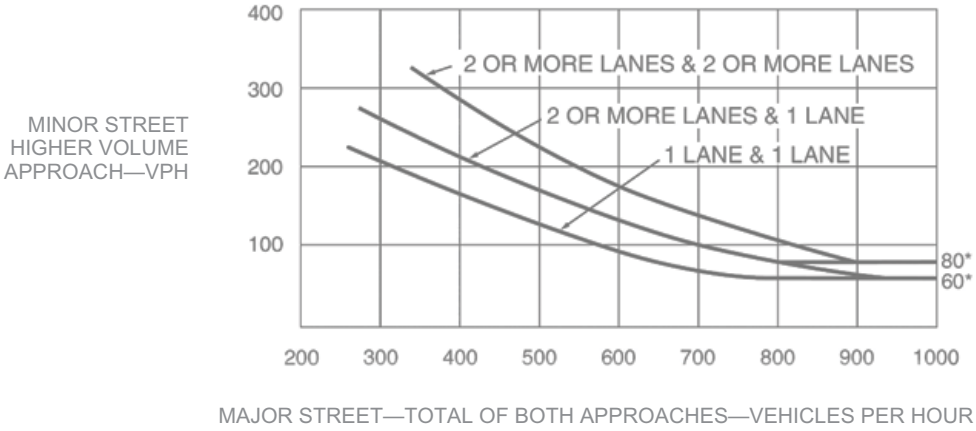
Figure 4C-1. Warrant 2, Four-Hour Vehicular Volume



**Note: 115 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 80 vph applies as the lower threshold volume for a minor-street approach with one lane.*

RURAL

Figure 4C-2. Warrant 2, Four-Hour Vehicular Volume (70% Factor)



**Note: 80 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 60 vph applies as the lower threshold volume for a minor-street approach with one lane.*

Peak Hour WARRANT 3

	N/A	☒
SATISFIED	YES	☐
	NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A or Part B must be satisfied.
b. This signal warrant shall be applied only in unusual cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time.
c. In applying each condition, the major street and minor street volumes shall be for the same hours.
d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.
e. Estimated Peak Hour Volumes may be used for new intersections, significantly reconstructed intersections, or where near-term land development will result in increased volumes.
f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.
g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

	YES	NO
Unusual facility per Note b.	☐	☐

Name _____

PART A

	SATISFIED	YES	NO
All parts 1, 2, and 3 below must be satisfied for the same one hour, for any four consecutive 15-minute periods)		☐	☐

	YES	NO	N/A
1. The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one-lane approach, or five vehicle-hours for a two-lane approach; AND	☐	☐	☐
2. The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic or 150 vph for two moving lanes; AND	☐	☐	☐
3. The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches.	☐	☐	☐

PART B

	SATISFIED	YES	NO
		☐	☐

APPROACH LANES	One	2 or More	Hour
Both Approaches - Major Street		✓	
Higher Approach - Minor Street	✓		*0*

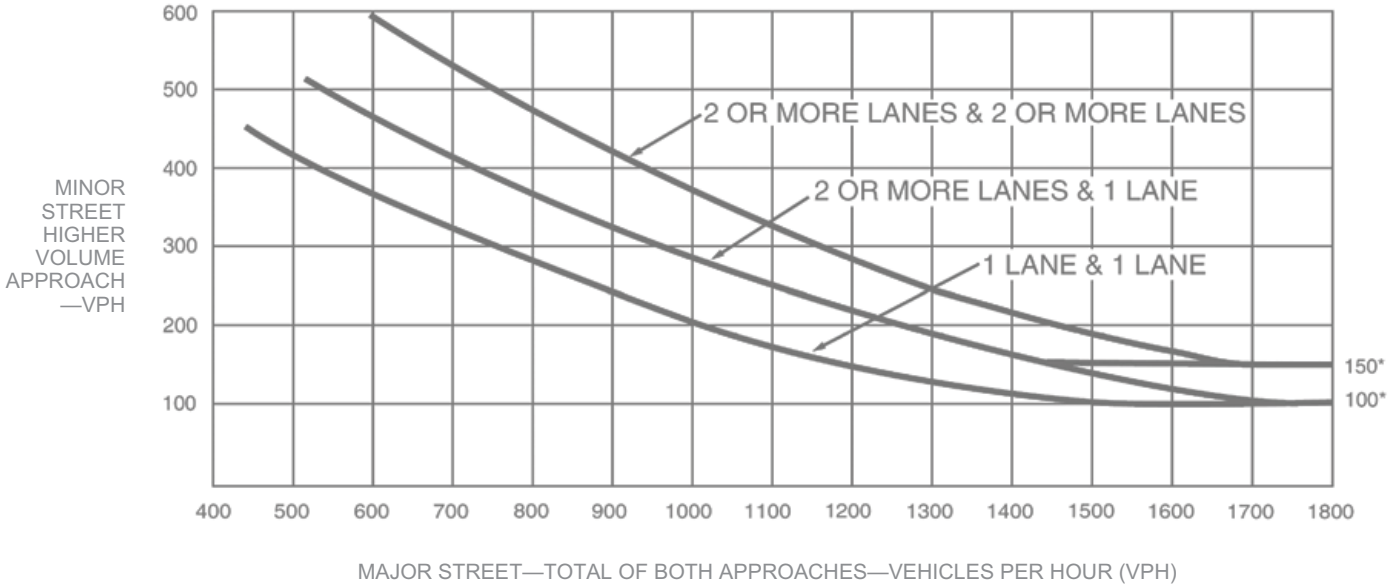
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☐	☐
(If Yes, fill in percentage)	_____%	

	YES	NO
The plotted point falls above the applicable curve in Figure 4C-3. (URBAN AREAS)	☐	☐
OR, The plotted point falls above the applicable curve in Figure 4C-4. (RURAL AREAS)		

Peak Hour WARRANT 3 (continued)

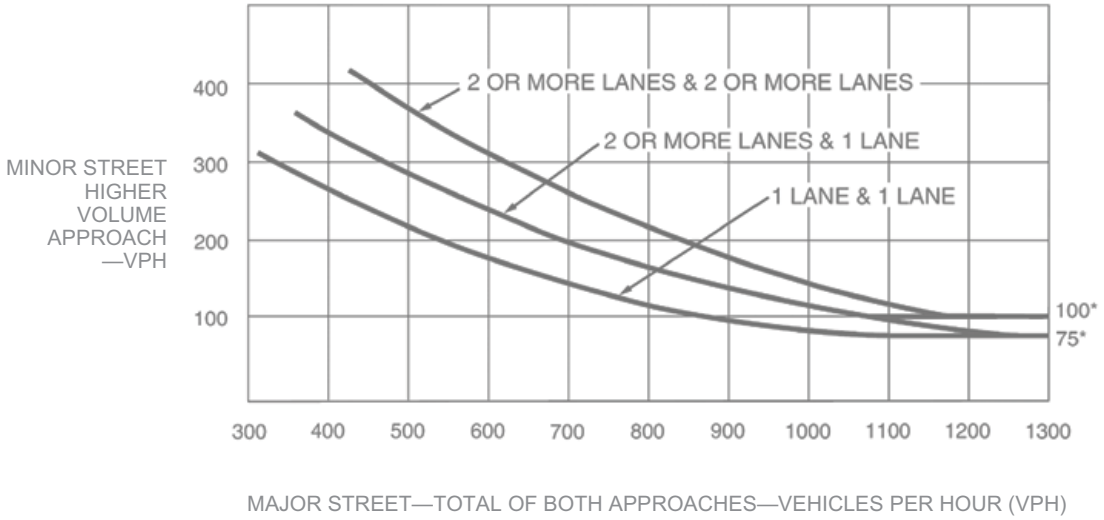
✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

URBAN
Figure 4C-3. Warrant 3, Peak Hour



** Note: 150 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor street approach with one lane.*

RURAL
Figure 4C-4. Warrant 3, Peak Hour (70% Factor)
(Community Less Than 10,000 Population or Above 40 MPH on Major Street)



** Note: 100 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 75 vph applies as the lower threshold volume for a minor street approach with one lane.*

Pedestrian Volume

WARRANT 4

N/A	☐
SATISFIED YES	☐
NO	☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Parts 1 and 2 shall be satisfied.
b. The pedestrian volume criterion may be reduced by as much as 50% if the 15th percentile speed of the pedestrians is less than 3.5 feet/second.
c. Estimated pedestrian volumes may be used where nearby, near-term land use development has been approved for construction.
d. In applying each condition, the total vehicles per hour on the major street (on both approaches) and the total pedestrians per hour crossing the major street shall be for the same hours.
e. The Pedestrian Volume signal warrants shall not be applied at locations where the distance to the nearest traffic control signal or STOP sign controlling the street that pedestrians desire to cross is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Traffic control signal may not be needed at the study location if adjacent coordinated traffic control signals consistently provide gaps of adequate length for pedestrians to cross the street.
g. If it is considered at a non-intersection crossing, the traffic control signal should be installed at least 100 feet from side streets or driveways that are controlled by STOP or YIELD signs. If the traffic control signal is installed at a non-intersection crossing, at least one of the signal faces should be over the traveled way for each approach, parking and other sight obstructions should be prohibited for at least 100 feet in advance of and at least 20 feet beyond the crosswalk or site accommodations should be made through curb extensions or other techniques to provide adequate sight distance, and the installation should include suitable standard signs and pavement markings.
h. Bicycles may be counted as pedestrians.
i. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART 1 (A or B must be satisfied)

SATISFIED	YES	NO
	☐	☒

A. FOUR-HOUR PEDESTRIAN VOLUMES

	Hours			
	9am	*10am*	*5pm*	*6pm*
Vehicles per hour on major street for 4 hours	*1817*	*1447*	*1421*	*1484*
Pedestrians crossing major street per hour for highest 4 hours	*26*	*22*	*25*	*22*

(FIGURE 4C-5 OR 4C-6 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

B. ONE HOUR PEDESTRIAN VOLUMES

	Hour
	5pm
Vehicles per hour on major street for 1 hour	*1421*
Pedestrians crossing major street per hour for highest 1 hour	*25*

(FIGURE 4C-7 or 4C-8 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

PART 2

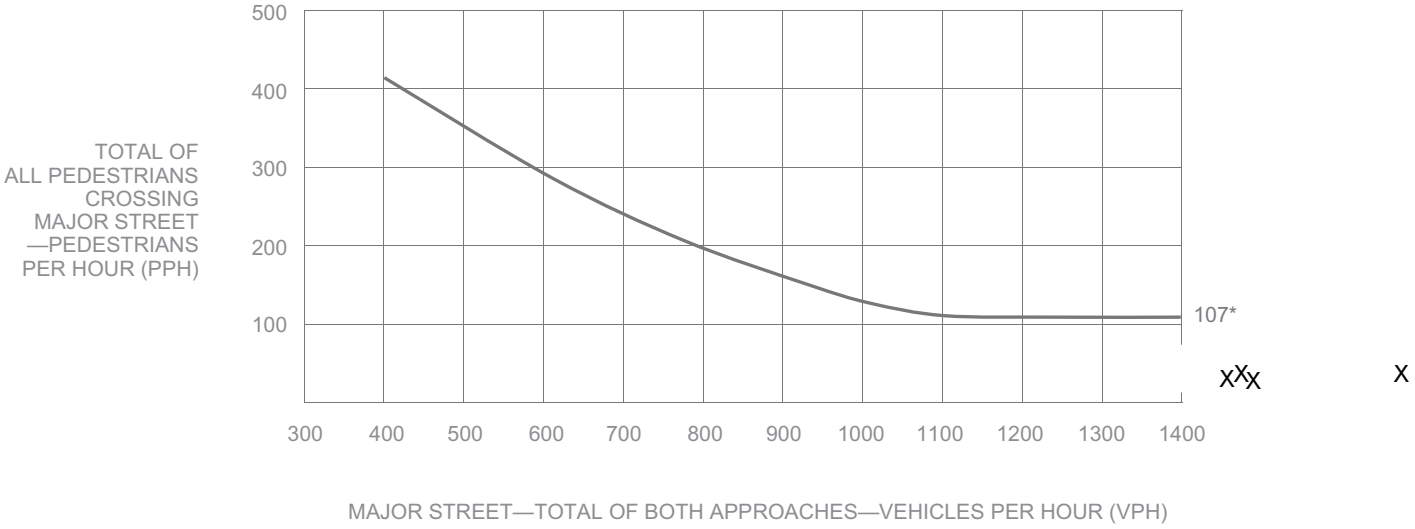
SATISFIED	YES	NO
	☐	☒

	YES	NO
AND, The distance to the nearest traffic signal along the major street is greater than 300 ft	☐	☐
OR, The proposed traffic signal will not restrict progressive traffic flow along the major street	☐	☒

Pedestrian Volume WARRANT 4 *(continued)*

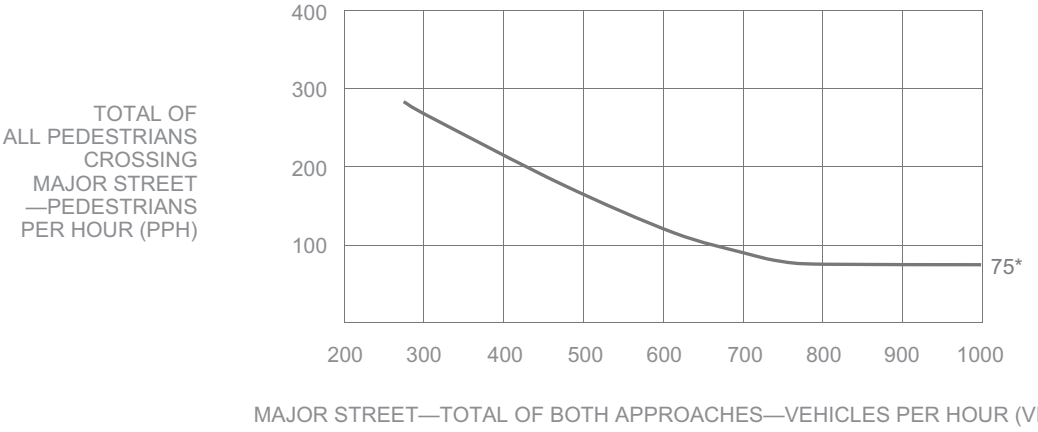
✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

SPEED ≤ 35 MPH
Figure 4C-5. Warrant 4, Pedestrian Four-Hour Volume



** Note: 107 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-6. Warrant 4, Pedestrian Four-Hour Volume (70% Factor)



** Note: 75 pph applies as the lower threshold volume*

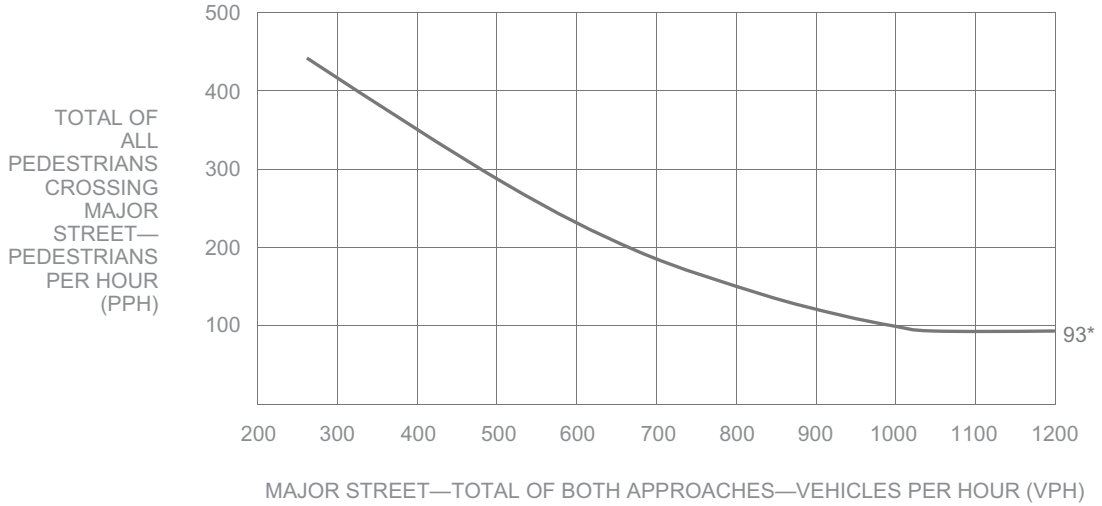
Pedestrian Volume WARRANT 4 (continued)

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

SPEED ≤ 35 MPH
Figure 4C-7. Warrant 4, Pedestrian Peak Hour

** Note: 133 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-8. Warrant 4, Pedestrian Peak Hour (70% Factor)



** Note: 93 pph applies as the lower threshold volume*

School Crossing WARRANT 5

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied.
b. For purposes of this warrant, schoolchildren include elementary through high school students.
c. Estimated schoolchildren volumes may be used where a new school or expanded school has been approved for construction.
d. The need for a traffic control signal shall be considered when an engineering study of the frequency and adequacy of gaps in the vehicular traffic stream as related to the number and size of groups of schoolchildren at an established school crossing across the major street shows that the number of adequate gaps in the traffic stream during the period when the schoolchildren are using the crossing is less than the number of minutes in the same period and there are a minimum of 20 schoolchildren during the highest crossing hour.
e. The School Crossing signal warrant shall not be applied at locations where the distance to the nearest traffic control signal along the major street is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Non-intersectional schoolchildren crosswalk locations may be signalized when justified.
g. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART A

SATISFIED	YES	NO
	☐	☒

Gap / Minutes and # of Children

		Hour
Gaps vs Minutes	Minutes Children Using Crossing	
	Number of Adequate Gaps	
School Age Pedestrians Crossing Street / hr		0

	YES	NO
Gaps < Minutes	☐	☐
AND Children ≥ 20/hr	☐	☐
AND, Consideration has been given to less restrictive remedial measures	☐	☐

PART B

SATISFIED	YES	NO
	☒	☐

	YES	NO
The distance to the nearest traffic signal along the major street is greater than 300 ft	☒	☐
OR, The proposed traffic signal will not restrict progressive movement of traffic	☐	☒

Coordinated Signal System WARRANT 6

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. The Coordinated Signal System signal warrant should not be applied where the resultant spacing of traffic control signals would be less than 1,000 feet.
b. All Parts must be satisfied.

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNAL	YES	NO
≥ 1000 ft	N 625 ft, S 625 ft, E 625 ft, W 2900 ft	☐	☒
On a one-way street or a street that has traffic predominantly in one direction, the adjacent traffic control signals are so far apart that they do not provide the necessary degree of vehicular platooning. **OR**, On a two-way street, adjacent traffic control signals do not provide the necessary degree of platooning and the proposed and adjacent traffic control signals will collectively provide a progressive operation.		☐	☐

Crash Experience Warrant

WARRANT 7

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. All Parts must be satisfied.
b. For locations that involve other agencies, crash data from other involved jurisdictions should be obtained.

			YES	NO
Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency			☐	☐
REQUIREMENTS	Number of crashes reported within a 12-month period susceptible to correction by a traffic signal:		☐	☐
5 OR MORE	*Indicate Date(s):* 6/21/2015, 4/3/2017, 6/4/2018			
REQUIREMENTS	**CONDITIONS**	✓		
ONE CONDITION SATISFIED 80%	Warrant 1, Condition A - Minimum Vehicular Volume		☐	☐
	OR, Warrant 1, Condition B - Interruption of Continuous Traffic			
	OR, Warrant 4, Pedestrian Volume Condition - Ped Vol ≥ 80% for ped volumes per Figures 4C-5 to 4C-8			

Roadway Network

WARRANT 8

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Existing traffic volumes with an ambient growth rate of 1% (or other LADOT approved ambient growth rate) may be used if projected volumes are not available.
b. All Parts must be satisfied.

MINIMUM VOLUME REQUIREMENTS	ENTERING VOLUMES - ALL APPROACHES	✓	FULLFILLED YES	FULLFILLED NO
1000 Veh / Hr	During Typical Weekday Peak Hour _____ Veh/Hr **AND** has 5-year projected traffic volumes that meet one or more of Warrants 1,2, and 3 during an average weekday.		☐	☐
	OR During Each of Any 5 Hrs. of a Saturday or Sunday _____ Veh / Hr			

CHARACTERISTICS OF MAJOR ROUTES	MAJOR ROUTE A	MAJOR ROUTE B	YES	NO
Highway System Serving as Principal Network for Through Traffic	x			
Rural or Suburban Highway Outside Of, Entering, or Traversing a City	x			
Appears as Major Route on an Official Plan	x			
Any Major Route Characteristics Met, Both Streets			☐	☒

Intersection Near a Grade Crossing

WARRANT 9

SATISFIED N/A ☒ YES ☐ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Both Parts A and B shall be satisfied.

b. This Warrant shall only be applied after review and approval by the LADOT Railroad Crossing and Safety Section (RCOSS), subject to CPUC General Order approval.

c. This Warrant does not apply for Pre-Signals and/or Queue-Cutter signals, as an alternative application of Pre-Signals (See 2012 CA MUTCD, Sec 8C.09). Pre-Signals shall only be applied after review and approval by RCOSS, subject to CPUC General Order approval.

	FULFILLED	
	YES	NO
PART A A grade crossing exists on an approach controlled by a STOP or YIELD sign and the center of the track nearest to the intersection is within 140 feet of the stop line or yield line on the approach. Track Center Line to Limit Line _____ ft	☐	☐
PART B **There is one minor street approach lane at the track crossing** - During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-9. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH **OR, There are two or more minor street approach lanes at the track crossing -** During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-10. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH	☐	☐

The minor street approach volume may be multiplied by up to three following adjustment factors (AF) as described in Section 4C-10.

1. Number of Rail Traffic per Day _____ Adjustment factor from Table 4C-2 _____
2. Percentage of High-Occupancy Buses on Minor Street Approach _____ Adjustment factor from Table 4C-3 _____
3. Percentage of Tractor-Trailer Trucks on Minor Street Approach _____ Adjustment factor from Table 4C-4 _____

NOTE: If no data is available or known, then use AF = 1 (no adjustment)

Table 4C-2. Warrant 9, Adjustment Factor for Daily Frequency of Rail Traffic

Rail Traffic per Day	Adjustment Factor
1	0.67
2	0.91
3 to 5	1.00
6 to 8	1.18
9 to 11	1.25
12 or more	1.33

Table 4C-3. Warrant 9, Adjustment Factor for Percentage of High-Occupancy Buses

% of High-Occupancy Buses * on Minor-Street Approach	Adjustment Factor
0 %	1.00
2 %	1.09
4 %	1.19
6 % or more	1.32

* A high-occupancy bus is defined as a bus occupied by at least 20 people

Intersection Near a Grade Crossing WARRANT 9 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Table 4C-4. Warrant 9,
Adjustment Factor for Percentage of Tractor-Trailer Trucks

% of Tractor-Trailer Trucks on Minor-Street Approach	Adjustment Factor	
	D less than 70 feet	D of 70 feet or more
0% to 2.5%	0.50	0.50
2.6% to 7.5%	0.75	0.75
7.6% to 12.5%	1.00	1.00
12.6% to 17.5%	2.30	1.15
17.6% to 22.5%	2.70	1.35
22.6% to 27.5%	3.28	1.64
More than 27.5%	4.18	2.09

Figure 4C-9. Warrant 9, Intersection Near a Grade Crossing
(One Approach Lane at the Track Crossing)

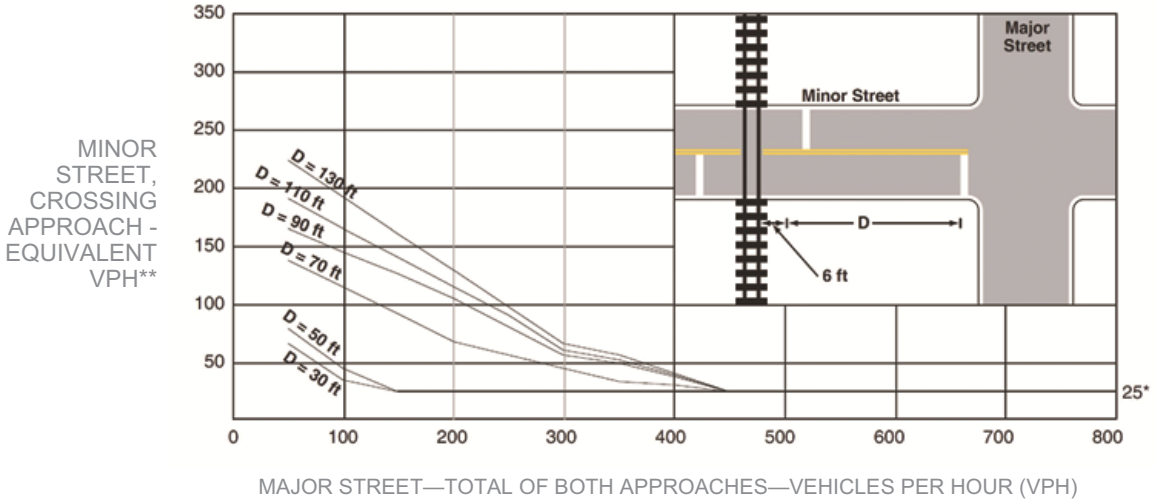
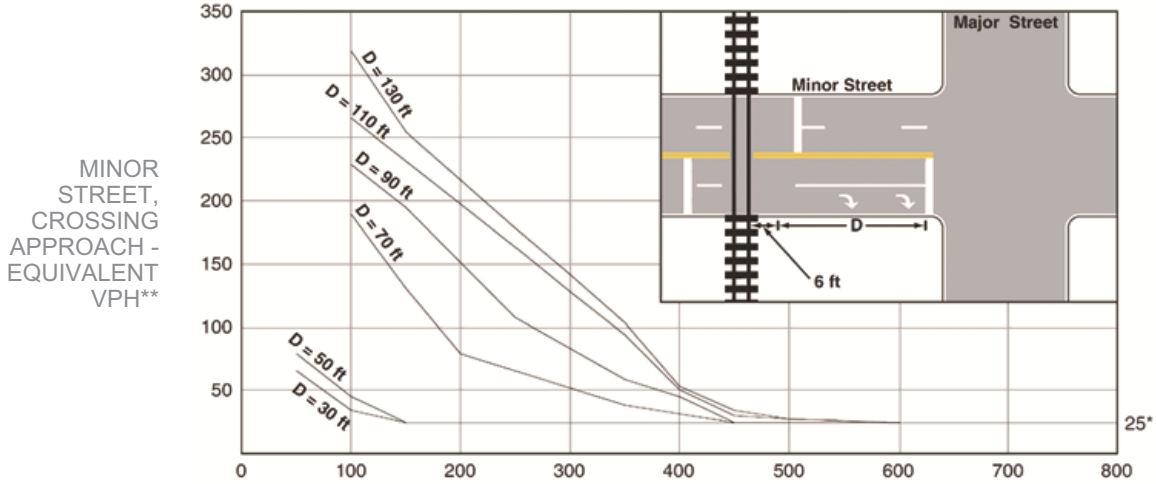


Figure 4C-10. Warrant 9, Intersection Near a Grade Crossing
(Two or More Approach Lanes at the Track Crossing)



** 25 vph applies as the lower threshold volume*
*** VPH after applying the adjustment factors in Tables 4C-2, 4C-3, and/or 4C-4, if appropriate*

The next two warrants are not included in the MUTCD (CA) standard warrants, but are added as optional warrants that an engineer may use with discretion to justify a traffic signal for special conditions where other traffic control devices could be considered, but where a traffic signal might be more appropriate

Bicycles WARRANT 10

SATISFIED	
N/A	☒
YES	☐
NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied
b. Per MUTCD (CA) Section 4C.01.15: "For signal warrant analysis, bicyclists may be counted as either vehicles or pedestrians."
c. When performing a signal warrant analysis, bicyclists riding in the street with other vehicular traffic are usually counted as vehicles, and bicyclists who are clearly using pedestrian facilities are usually counted as pedestrians; however for this bicycle specific warrant, bicyclists are counted as bicyclists, regardless of where they are riding.
d. Bicycle signal faces should be considered for use when this warrant is satisfied, with the final determination made during the signal design process. Refer to MUTCD (CA) Section 4D.104 (CA).
e. Estimated peak hour bicycle volumes may be used for new intersections, significantly reconstructed intersections, or where new bicycle facilities or near-term land development are proposed which will result in increased bicycle volumes.

PART A and B must be satisfied	SATISFIED	YES	NO
		☐	☐

PART A (*1 or 2 below must be satisfied*)	SATISFIED	YES	NO
1. Location meets the Department's guidelines for a marked crosswalk with Pedestrian Hybrid Beacons, where pedestrian units are replaced with bicyclists; **AND** the minor street is designated as part of the Neighborhood Enhanced Network in the Mobility Plan 2035 Element of the City's General Plan.		☐	☐
2. The intersection features a two-way bicycle or pedestrian path or trail within the median or alongside one of the roadways.		☐	☐

PART B (*1, 2, or 3 below must be satisfied*)	SATISFIED	YES	NO
1. Signal would be part of a corridor or area project to improve bicycle connectivity.*		☐	☐
2. Signal is associated with a development project.*		☐	☐
3. There have been at least 3 correctable collisions involving bicyclists in the last 1 year, 2 per year for the last 2 years, or 5 in the last 3 years of available data.		☐	☐

Specify dates of correctable bicycle collisions:

	Period Dates	Dates of Correctable Bicycle Collisions
1 year		
2 year		
3 year		

**The authority for a traffic signal justified using Part B.1 or B.2 shall be automatically rescinded three years after the date of approval if funding for construction of the traffic signal is not secured or project plans are not actively being reviewed for approval.*

Pedestrian Activated Yellow Flashing Beacons

WARRANT 11

SATISFIED N/A ☒ YES ☐ NO ☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. All Parts shall be satisfied.
b. This warrant should be applied when Pedestrian Activated Yellow Flashing Beacons are recommended within 600 feet BOTH upstream and downstream of existing traffic signals.

PART A	YES	NO
Location meets the guidelines for the installation of Pedestrian Activated Yellow Flashing Beacons as described in the LADOT Marked Crosswalk Guidelines.	☐	☐

PART B

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNALS	YES	NO
≤ 600 ft	N _____ ft, S _____ ft, E _____ ft, W _____ft	☐	☐

Future With Project 2024

SR#

Traffic Signal Warrants Worksheet

DATE 1-3-22 PREPARER LF REVIEWER _____

MAJOR ST: CAHUENGA BOULEVARD

MINOR ST: LEXINGTON STREET

Critical Approach Speed MPH _____ or Speed Limit MPH 30

Speed limit or critical speed on major street traffic > 40 mph..... ☐ or

In built up area of isolated community of < 10,000 population..... ☐

RURAL (R) ☐ URBAN (U) ☒

Eight-Hour Vehicular Volume — WARRANT 1

SATISFIED N/A ☐ YES ☒ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Condition A or Condition B or combination of 80% of both parts A and B must be satisfied.

b. A 6-hour Manual Count may be used in a determination that this warrant is not met. However, supplement manual counts should be taken during separate hours for a determination that this warrant is met.

c. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

e. Figure 4C-103(CA) should be used for new intersections, significantly reconstructed intersections, where near-term land development will result in increased volumes, or where it is not reasonable to use current traffic volumes.

f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one -lane approach with only the traffic volume in the through/left-turn lane considered.

g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the “minor street” volume and both approaches of the major street minus the higher of the major-street left-turn volume as “major street” volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

Eight-Hour Vehicular Volume WARRANT 1 (continued)

★ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ★

Condition A

Minimum Vehicle Volume

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* *(If Yes, fill in percentage)* ☐ ☒ 100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	500 (400)	350 (280)	600 (480)	420 (336)		1467	1816	1446	1597	1426	1489
Highest Approach Minor Street	150 (120)	105 (84)	200 (160)	140 (112)		104	90	144	176	129	219

Condition B

Interruption of Continuous Traffic

SATISFIED	YES	NO
100%	☒	☐
80%	☒	☐

RIGHT TURN REDUCTION APPLICATION *MINOR STREET* *(If Yes, fill in percentage)* ☐ ☒ 100 %

	MINIMUM REQUIREMENTS (80% SHOW IN BRACKETS)				Hours						
	U	R	U	R		7AM	8AM	9AM	3PM	4PM	5PM
APPROACH LANES	1		2 or More								
Both Approach Major Street	750 (600)	525 (420)	900 (720)	630 (504)		1467	1816	1446	1597	1426	1489
Highest Approach Minor Street	75 (60)	53 (42)	100 (80)	70 (56)		104	90	144	176	129	219

COMBINATION OF A & B

SATISFIED	YES	NO
	☐	☒

REQUIREMENT	CONDITION	✓	FULFILLED YES	FULFILLED NO
TWO CONDITIONS SATISFIED 80%	A. MINIMUM VEHICULAR VOLUME		☐	☒
	AND B. INTERRUPTION OF CONTINUOUS TRAFFIC			
AND AN ADEQUATE TRIAL OF OTHER ALTERNATIVES THAT COULD CAUSE LESS DELAY AND INCOVENIENCE TO TRAFFIC HAS FAILED TO SOLVE THE TRAFFIC PROBLEMS			☐	☐

Eight-Hour Vehicular Volume WARRANT 1 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Projected Volumes

	N/A	☒
SATISFIED	YES	NO
	☐	☐

Figure 4C-103 (CA). Traffic Signal Warrants Worksheet (Average Traffic Estimate Form)
Based on Estimated Average Daily Traffic - see *Note**

URBAN ☐	RURAL ☐	Minimum Requirements Estimated Average Daily Traffic			
CONDITION A - Minimum Vehicular Volume Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Major Street	Minor Street				
1……	1……	8,000	5,600	2,400	1,680
2 or More……..	1……	9,600	6,720	2,400	1,680
2 or More……..	2 or More……..	9,600	6,720	3,200	2,240
1……	2 or More……..	8,000	5,600	3,200	2,240
CONDITION B - Interruption of Continuous Traffic Satisfied ☐ Not Satisfied ☐		Vehicles Per Day On Major Street (Total of Both Approaches)		Vehicles Per Day On Higher-Volume Minor Street Approach (One Direction Only)	
Number of lanes for moving traffic on each approach		Urban	Rural	Urban	Rural
Minor Street	Minor Street				
1……	1……	12,000	8,400	1,200	850
2 or More……..	1……	14,400	10,080	1,200	850
2 or More……..	2 or More……..	14,400	10,080	1,600	1,120
1……	2 or More……..	12,000	8,400	1,600	1,120
Combination of CONDITIONS A + B Satisfied ☐ Not Satisfied ☐ No one condition satisfied, but following conditions fulfilled 80% or more…… _____ A _____ B		2 CONDITIONS 80%		2 CONDITIONS 80%	

** **Note:** To be used only for NEW INTERSECTIONS or other locations where it is not reasonable to count actual traffic volumes*

Four-Hour Vehicular Volume

WARRANT 2

SATISFIED N/A ☐ YES ☒ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Record hourly vehicle volumes for the highest four hours of an average day.

b. In applying each condition, the major street and minor street volumes shall be for the same hours. On the minor street, the higher volume does not need to be the same approach during each of the hours.

c. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.

d. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.

e. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left -turn traffic.

APPROACH LANES	One	2 or More	Hours: 10am	4pm	5pm	6pm
Both Approaches - Major Street		✓	1446	1597	1426	1489
Higher Approach - Minor Street	✓		144	176	129	219

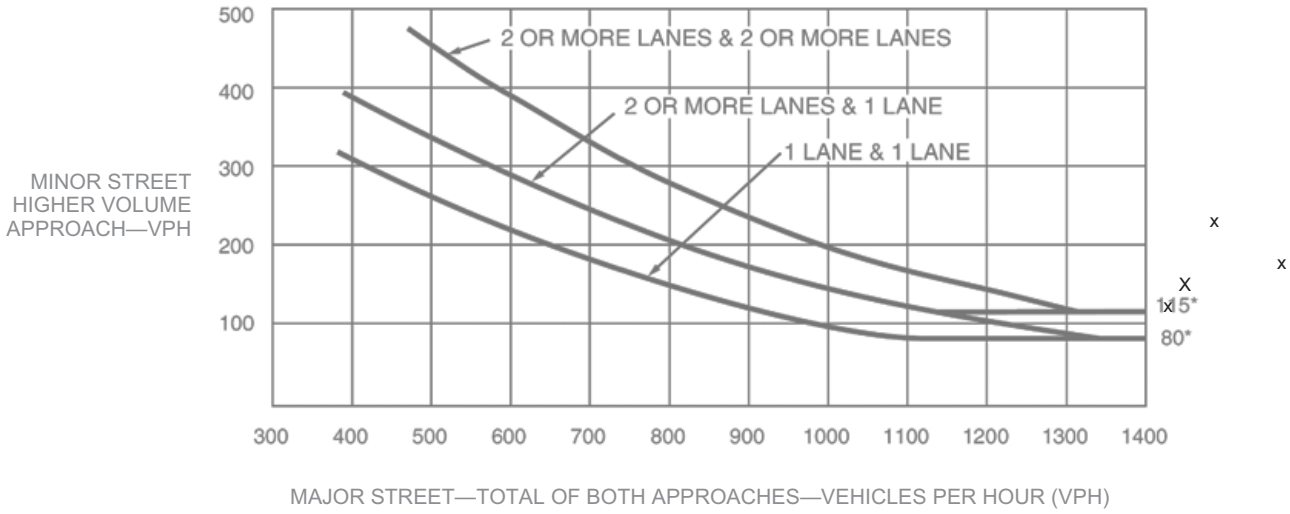
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☒	☐
(If Yes, fill in percentage)	100 %	
* All plotted points fall above the applicable curve in Figure 4C-1. (URBAN AREAS)	☒	☐
OR, All plotted points fall above the applicable curve in Figure 4C-2. (RURAL AREAS)		

Four-Hour Vehicular Volume WARRANT 2 (continued)

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

URBAN

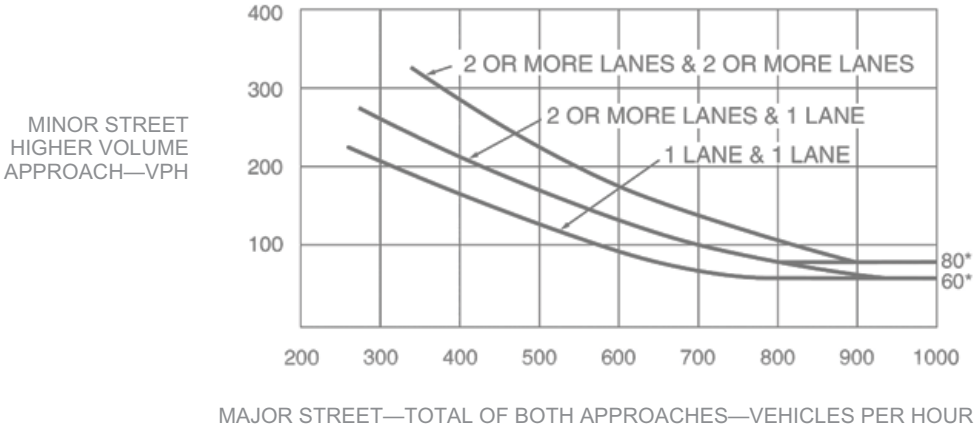
Figure 4C-1. Warrant 2, Four-Hour Vehicular Volume



**Note: 115 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 80 vph applies as the lower threshold volume for a minor-street approach with one lane.*

RURAL

Figure 4C-2. Warrant 2, Four-Hour Vehicular Volume (70% Factor)



**Note: 80 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 60 vph applies as the lower threshold volume for a minor-street approach with one lane.*

Peak Hour WARRANT 3

	N/A	☒
SATISFIED	YES	☐
	NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A or Part B must be satisfied.
b. This signal warrant shall be applied only in unusual cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time.
c. In applying each condition, the major street and minor street volumes shall be for the same hours.
d. The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count.
e. Estimated Peak Hour Volumes may be used for new intersections, significantly reconstructed intersections, or where near-term land development will result in increased volumes.
f. Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. This site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles. Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.
g. At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume. In these cases, engineering judgment should be used to determine if left-turn phasing is necessary to accommodate the high volume of left-turn traffic.

	YES	NO
Unusual facility per Note b.	☐	☐

Name _____

PART A

	SATISFIED	YES	NO
All parts 1, 2, and 3 below must be satisfied for the same one hour, for any four consecutive 15-minute periods)		☐	☐

	YES	NO	N/A
1. The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one-lane approach, or five vehicle-hours for a two-lane approach; AND	☐	☐	☐
2. The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic or 150 vph for two moving lanes; AND	☐	☐	☐
3. The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches.	☐	☐	☐

PART B

	SATISFIED	YES	NO
		☐	☐

APPROACH LANES	One	2 or More	Hour
Both Approaches - Major Street		✓	
Higher Approach - Minor Street	✓		*0*

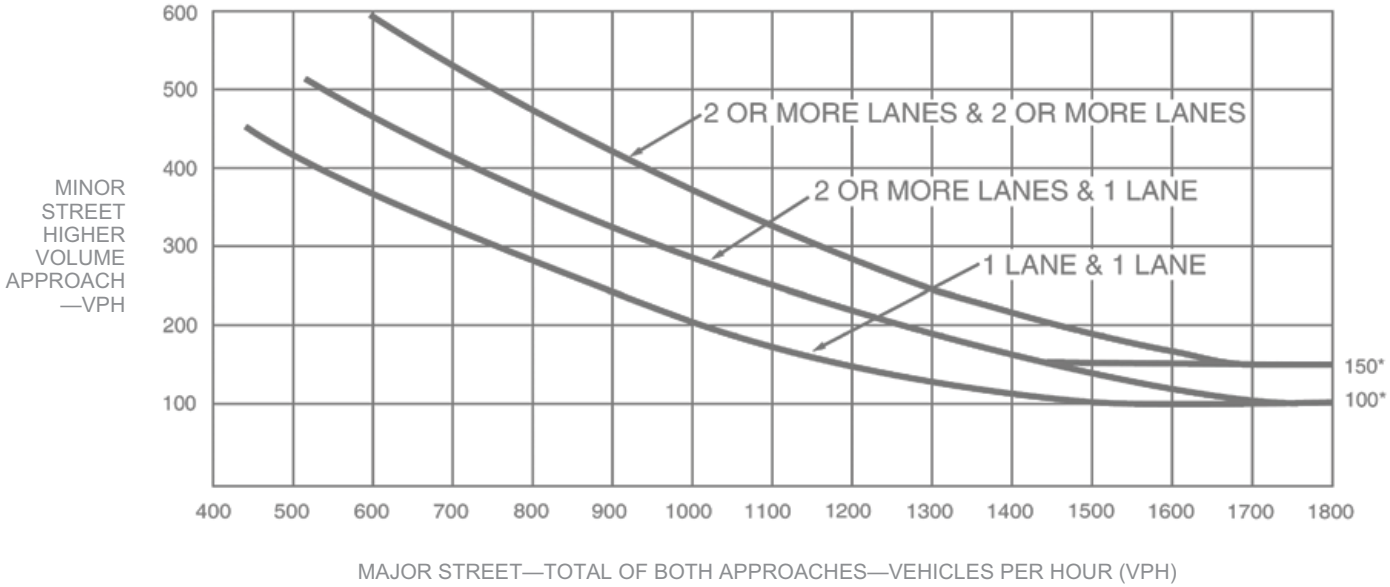
	YES	NO
RIGHT TURN REDUCTION APPLICATION *MINOR STREET*	☐	☐
(If Yes, fill in percentage)	_____%	

	YES	NO
The plotted point falls above the applicable curve in Figure 4C-3. (URBAN AREAS)	☐	☐
OR, The plotted point falls above the applicable curve in Figure 4C-4. (RURAL AREAS)		

Peak Hour WARRANT 3 (continued)

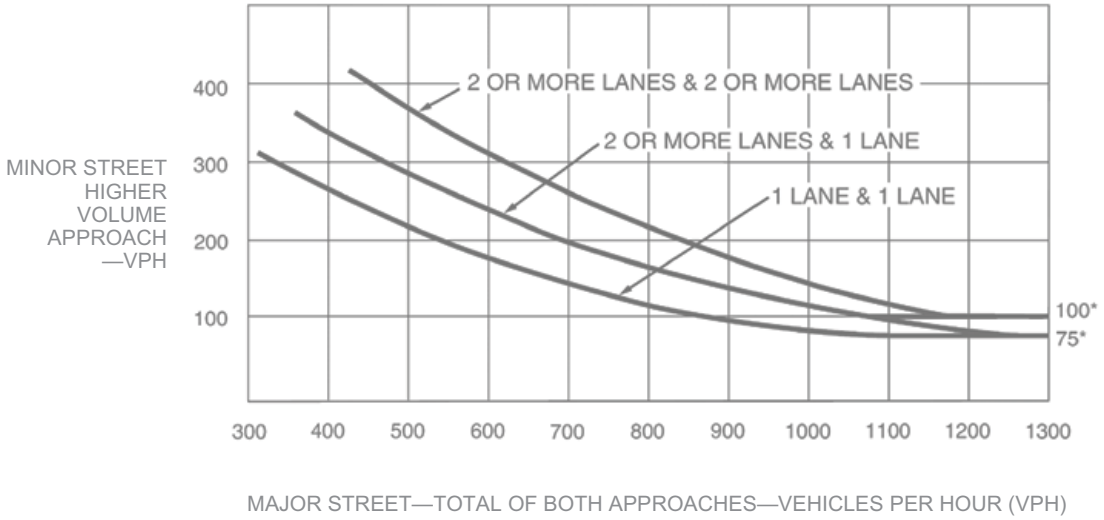
✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

URBAN
Figure 4C-3. Warrant 3, Peak Hour



** Note: 150 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor street approach with one lane.*

RURAL
Figure 4C-4. Warrant 3, Peak Hour (70% Factor)
(Community Less Than 10,000 Population or Above 40 MPH on Major Street)



** Note: 100 vph applies as the lower threshold volume for a minor street approach with two or more lanes and 75 vph applies as the lower threshold volume for a minor street approach with one lane.*

Pedestrian Volume

WARRANT 4

N/A	☐
SATISFIED YES	☐
NO	☒

☆ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ☆

a. Parts 1 and 2 shall be satisfied.
b. The pedestrian volume criterion may be reduced by as much as 50% if the 15th percentile speed of the pedestrians is less than 3.5 feet/second.
c. Estimated pedestrian volumes may be used where nearby, near-term land use development has been approved for construction.
d. In applying each condition, the total vehicles per hour on the major street (on both approaches) and the total pedestrians per hour crossing the major street shall be for the same hours.
e. The Pedestrian Volume signal warrants shall not be applied at locations where the distance to the nearest traffic control signal or STOP sign controlling the street that pedestrians desire to cross is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Traffic control signal may not be needed at the study location if adjacent coordinated traffic control signals consistently provide gaps of adequate length for pedestrians to cross the street.
g. If it is considered at a non-intersection crossing, the traffic control signal should be installed at least 100 feet from side streets or driveways that are controlled by STOP or YIELD signs. If the traffic control signal is installed at a non-intersection crossing, at least one of the signal faces should be over the traveled way for each approach, parking and other sight obstructions should be prohibited for at least 100 feet in advance of and at least 20 feet beyond the crosswalk or site accommodations should be made through curb extensions or other techniques to provide adequate sight distance, and the installation should include suitable standard signs and pavement markings.
h. Bicycles may be counted as pedestrians.
i. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART 1 (A or B must be satisfied)

SATISFIED	YES	NO
	☐	☒

A. FOUR-HOUR PEDESTRIAN VOLUMES

	Hours			
	9am	*10am*	*5pm*	*6pm*
Vehicles per hour on major street for 4 hours	*1816*	*1446*	*1426*	*1489*
Pedestrians crossing major street per hour for highest 4 hours	*31*	*27*	*30*	*27*

(FIGURE 4C-5 OR 4C-6 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

B. ONE HOUR PEDESTRIAN VOLUMES

	Hour
	5pm
Vehicles per hour on major street for 1 hour	*1426*
Pedestrians crossing major street per hour for highest 1 hour	*30*

(FIGURE 4C-7 or 4C-8 SATISFIED)

SATISFIED	YES	NO
100%	☐	☒
80%	☐	☒
50%	☐	☒
15% WALKING RATE	_____ *fps*	

PART 2

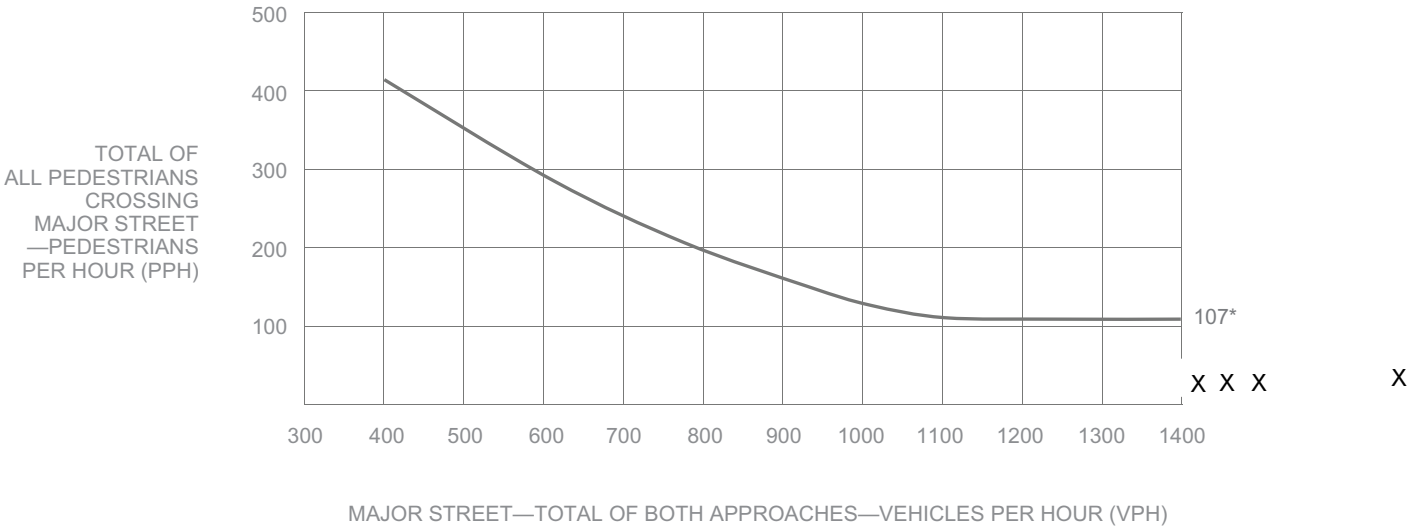
SATISFIED	YES	NO
	☐	☒

	YES	NO
AND, The distance to the nearest traffic signal along the major street is greater than 300 ft	☐	☐
OR, The proposed traffic signal will not restrict progressive traffic flow along the major street	☐	☒

Pedestrian Volume WARRANT 4 *(continued)*

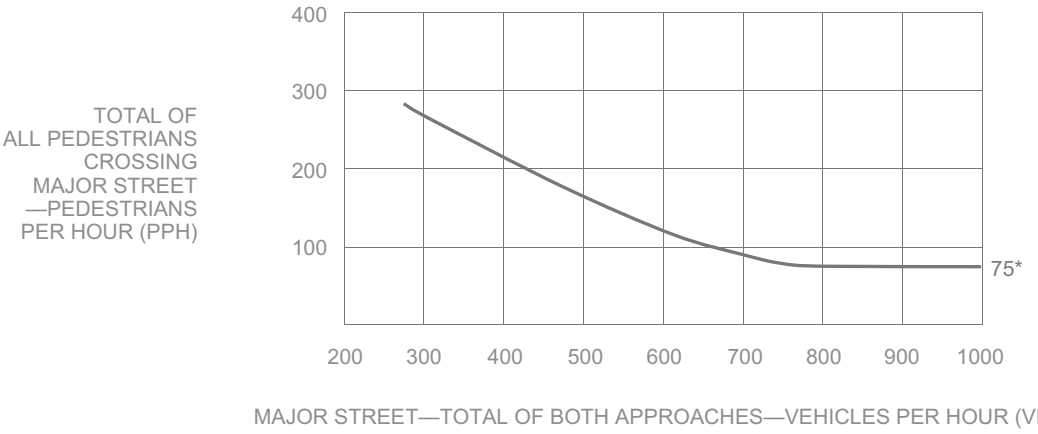
✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

SPEED ≤ 35 MPH
Figure 4C-5. Warrant 4, Pedestrian Four-Hour Volume



** Note: 107 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-6. Warrant 4, Pedestrian Four-Hour Volume (70% Factor)



** Note: 75 pph applies as the lower threshold volume*

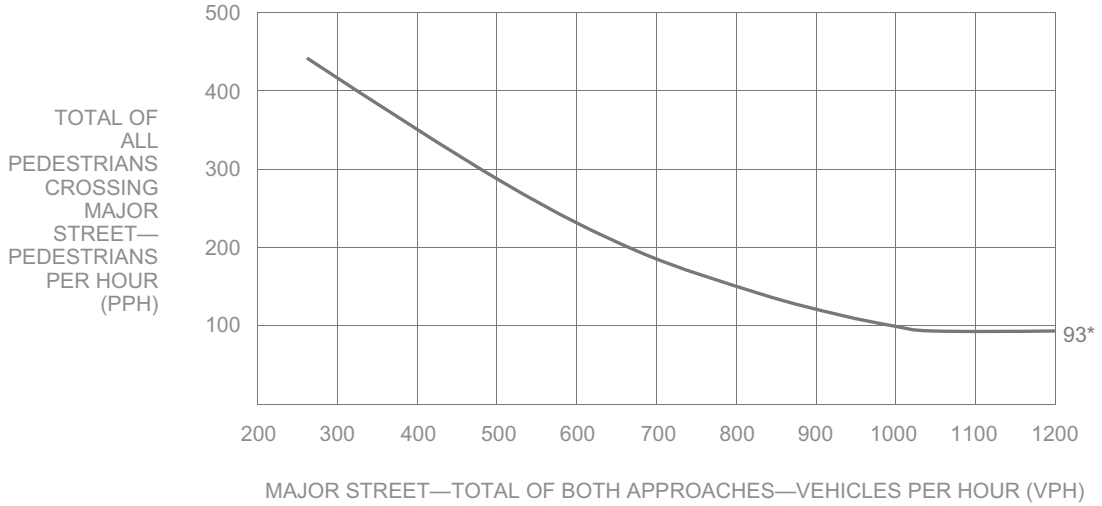
Pedestrian Volume WARRANT 4 (continued)

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

SPEED ≤ 35 MPH
Figure 4C-7. Warrant 4, Pedestrian Peak Hour

** Note: 133 pph applies as the lower threshold volume*

SPEED > 35 MPH
Figure 4C-8. Warrant 4, Pedestrian Peak Hour (70% Factor)



** Note: 93 pph applies as the lower threshold volume*

School Crossing WARRANT 5

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied.
b. For purposes of this warrant, schoolchildren include elementary through high school students.
c. Estimated schoolchildren volumes may be used where a new school or expanded school has been approved for construction.
d. The need for a traffic control signal shall be considered when an engineering study of the frequency and adequacy of gaps in the vehicular traffic stream as related to the number and size of groups of schoolchildren at an established school crossing across the major street shows that the number of adequate gaps in the traffic stream during the period when the schoolchildren are using the crossing is less than the number of minutes in the same period and there are a minimum of 20 schoolchildren during the highest crossing hour.
e. The School Crossing signal warrant shall not be applied at locations where the distance to the nearest traffic control signal along the major street is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.
f. Non-intersectional schoolchildren crosswalk locations may be signalized when justified.
g. Pedestrian Hybrid Beacons may be considered instead of a traffic signal if a device is recommended based upon pedestrian needs

PART A

SATISFIED	YES	NO
	☐	☒

Gap / Minutes and # of Children

		Hour
Gaps vs Minutes	Minutes Children Using Crossing	
	Number of Adequate Gaps	
School Age Pedestrians Crossing Street / hr		0

	YES	NO
Gaps < Minutes	☐	☐
AND Children ≥ 20/hr	☐	☐
AND, Consideration has been given to less restrictive remedial measures	☐	☐

PART B

SATISFIED	YES	NO
	☒	☐

	YES	NO
The distance to the nearest traffic signal along the major street is greater than 300 ft	☒	☐
OR, The proposed traffic signal will not restrict progressive movement of traffic	☐	☒

Coordinated Signal System WARRANT 6

N/A	☐
SATISFIED YES	☐
NO	☒

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. The Coordinated Signal System signal warrant should not be applied where the resultant spacing of traffic control signals would be less than 1,000 feet.
b. All Parts must be satisfied.

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNAL	YES	NO
≥ 1000 ft	N 625 ft, S 625 ft, E 625 ft, W 2900 ft	☐	☒
On a one-way street or a street that has traffic predominantly in one direction, the adjacent traffic control signals are so far apart that they do not provide the necessary degree of vehicular platooning. **OR**, On a two-way street, adjacent traffic control signals do not provide the necessary degree of platooning and the proposed and adjacent traffic control signals will collectively provide a progressive operation.		☐	☐

Crash Experience Warrant

WARRANT 7

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. All Parts must be satisfied.
b. For locations that involve other agencies, crash data from other involved jurisdictions should be obtained.

			YES	NO
Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency			☐	☒
REQUIREMENTS	Number of crashes reported within a 12-month period susceptible to correction by a traffic signal:		☐	☒
5 OR MORE	*Indicate Date(s):* 6/21/2015, 4/3/2017, 6/4/2018			
REQUIREMENTS	**CONDITIONS**	✓		
ONE CONDITION SATISFIED 80%	Warrant 1, Condition A - Minimum Vehicular Volume		☐	☐
	OR, Warrant 1, Condition B - Interruption of Continuous Traffic			
	OR, Warrant 4, Pedestrian Volume Condition - Ped Vol ≥ 80% for ped volumes per Figures 4C-5 to 4C-8			

Roadway Network

WARRANT 8

SATISFIED N/A ☐ YES ☐ NO ☒

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Existing traffic volumes with an ambient growth rate of 1% (or other LADOT approved ambient growth rate) may be used if projected volumes are not available.
b. All Parts must be satisfied.

MINIMUM VOLUME REQUIREMENTS	ENTERING VOLUMES - ALL APPROACHES	✓	FULLFILLED YES	FULLFILLED NO
1000 Veh / Hr	During Typical Weekday Peak Hour _____ Veh/Hr **AND** has 5-year projected traffic volumes that meet one or more of Warrants 1,2, and 3 during an average weekday.		☐	☐
	OR During Each of Any 5 Hrs. of a Saturday or Sunday _____ Veh / Hr			

CHARACTERISTICS OF MAJOR ROUTES	MAJOR ROUTE A	MAJOR ROUTE B	YES	NO
Highway System Serving as Principal Network for Through Traffic	x			
Rural or Suburban Highway Outside Of, Entering, or Traversing a City	x			
Appears as Major Route on an Official Plan	x			
Any Major Route Characteristics Met, Both Streets			☐	☒

Intersection Near a Grade Crossing

WARRANT 9

SATISFIED N/A ☒ YES ☐ NO ☐

✯ *The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal* ✯

a. Both Parts A and B shall be satisfied.

b. This Warrant shall only be applied after review and approval by the LADOT Railroad Crossing and Safety Section (RCOSS), subject to CPUC General Order approval.

c. This Warrant does not apply for Pre-Signals and/or Queue-Cutter signals, as an alternative application of Pre-Signals (See 2012 CA MUTCD, Sec 8C.09). Pre-Signals shall only be applied after review and approval by RCOSS, subject to CPUC General Order approval.

	FULFILLED	
	YES	NO
PART A A grade crossing exists on an approach controlled by a STOP or YIELD sign and the center of the track nearest to the intersection is within 140 feet of the stop line or yield line on the approach. Track Center Line to Limit Line _____ ft	☐	☐
PART B **There is one minor street approach lane at the track crossing** - During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-9. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH **OR, There are two or more minor street approach lanes at the track crossing -** During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-10. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH	☐	☐

The minor street approach volume may be multiplied by up to three following adjustment factors (AF) as described in Section 4C-10.

1. Number of Rail Traffic per Day _____ Adjustment factor from Table 4C-2 _____
2. Percentage of High-Occupancy Buses on Minor Street Approach _____ Adjustment factor from Table 4C-3 _____
3. Percentage of Tractor-Trailer Trucks on Minor Street Approach _____ Adjustment factor from Table 4C-4 _____

NOTE: If no data is available or known, then use AF = 1 (no adjustment)

Table 4C-2. Warrant 9, Adjustment Factor for Daily Frequency of Rail Traffic

Rail Traffic per Day	Adjustment Factor
1	0.67
2	0.91
3 to 5	1.00
6 to 8	1.18
9 to 11	1.25
12 or more	1.33

Table 4C-3. Warrant 9, Adjustment Factor for Percentage of High-Occupancy Buses

% of High-Occupancy Buses * on Minor-Street Approach	Adjustment Factor
0 %	1.00
2 %	1.09
4 %	1.19
6 % or more	1.32

* A high-occupancy bus is defined as a bus occupied by at least 20 people

Intersection Near a Grade Crossing WARRANT 9 *(continued)*

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

Table 4C-4. Warrant 9,
Adjustment Factor for Percentage of Tractor-Trailer Trucks

% of Tractor-Trailer Trucks on Minor-Street Approach	Adjustment Factor	
	D less than 70 feet	D of 70 feet or more
0% to 2.5%	0.50	0.50
2.6% to 7.5%	0.75	0.75
7.6% to 12.5%	1.00	1.00
12.6% to 17.5%	2.30	1.15
17.6% to 22.5%	2.70	1.35
22.6% to 27.5%	3.28	1.64
More than 27.5%	4.18	2.09

Figure 4C-9. Warrant 9, Intersection Near a Grade Crossing
(One Approach Lane at the Track Crossing)

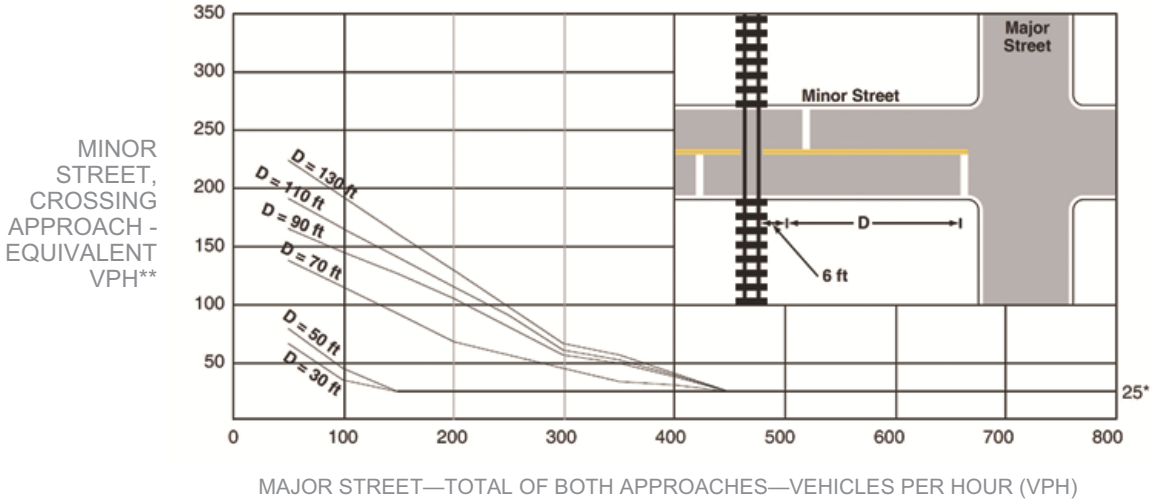
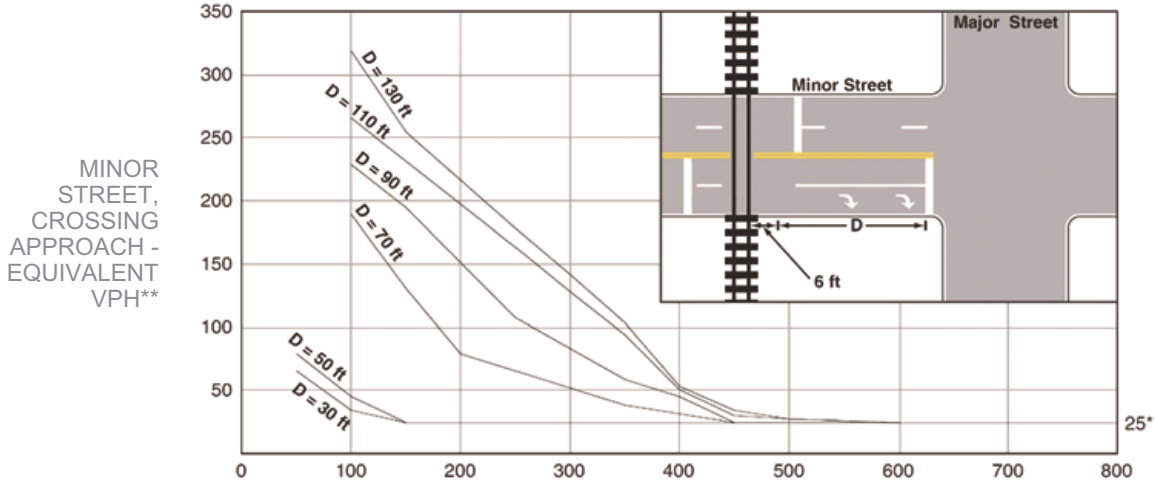


Figure 4C-10. Warrant 9, Intersection Near a Grade Crossing
(Two or More Approach Lanes at the Track Crossing)



** 25 vph applies as the lower threshold volume*
*** VPH after applying the adjustment factors in Tables 4C-2, 4C-3, and/or 4C-4, if appropriate*

The next two warrants are not included in the MUTCD (CA) standard warrants, but are added as optional warrants that an engineer may use with discretion to justify a traffic signal for special conditions where other traffic control devices could be considered, but where a traffic signal might be more appropriate

Bicycles WARRANT 10

SATISFIED	
N/A	☒
YES	☐
NO	☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. Part A and Part B shall be satisfied
b. Per MUTCD (CA) Section 4C.01.15: "For signal warrant analysis, bicyclists may be counted as either vehicles or pedestrians."
c. When performing a signal warrant analysis, bicyclists riding in the street with other vehicular traffic are usually counted as vehicles, and bicyclists who are clearly using pedestrian facilities are usually counted as pedestrians; however for this bicycle specific warrant, bicyclists are counted as bicyclists, regardless of where they are riding.
d. Bicycle signal faces should be considered for use when this warrant is satisfied, with the final determination made during the signal design process. Refer to MUTCD (CA) Section 4D.104 (CA).
e. Estimated peak hour bicycle volumes may be used for new intersections, significantly reconstructed intersections, or where new bicycle facilities or near-term land development are proposed which will result in increased bicycle volumes.

PART A and B must be satisfied	SATISFIED	YES	NO
		☐	☐

PART A (*1 or 2 below must be satisfied*)	SATISFIED	YES	NO
1. Location meets the Department's guidelines for a marked crosswalk with Pedestrian Hybrid Beacons, where pedestrian units are replaced with bicyclists; **AND** the minor street is designated as part of the Neighborhood Enhanced Network in the Mobility Plan 2035 Element of the City's General Plan.		☐	☐
2. The intersection features a two-way bicycle or pedestrian path or trail within the median or alongside one of the roadways.		☐	☐

PART B (*1, 2, or 3 below must be satisfied*)	SATISFIED	YES	NO
1. Signal would be part of a corridor or area project to improve bicycle connectivity.*		☐	☐
2. Signal is associated with a development project.*		☐	☐
3. There have been at least 3 correctable collisions involving bicyclists in the last 1 year, 2 per year for the last 2 years, or 5 in the last 3 years of available data.		☐	☐

Specify dates of correctable bicycle collisions:

	Period Dates	Dates of Correctable Bicycle Collisions
1 year		
2 year		
3 year		

**The authority for a traffic signal justified using Part B.1 or B.2 shall be automatically rescinded three years after the date of approval if funding for construction of the traffic signal is not secured or project plans are not actively being reviewed for approval.*

Pedestrian Activated Yellow Flashing Beacons

WARRANT 11

SATISFIED N/A ☒ YES ☐ NO ☐

✯ The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal ✯

a. All Parts shall be satisfied.
b. This warrant should be applied when Pedestrian Activated Yellow Flashing Beacons are recommended within 600 feet BOTH upstream and downstream of existing traffic signals.

PART A	YES	NO
Location meets the guidelines for the installation of Pedestrian Activated Yellow Flashing Beacons as described in the LADOT Marked Crosswalk Guidelines.	☐	☐

PART B

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNALS	YES	NO
≤ 600 ft	N _____ ft, S _____ ft, E _____ ft, W _____ft	☐	☐

INITIAL STUDY

APPENDIX K.2: MEMORANDUM OF UNDERSTANDING

Transportation Assessment Memorandum of Understanding (MOU)

This MOU acknowledges that the Transportation Assessment for the following Project will be prepared in accordance with the latest version of LADOT's Transportation Assessment Guidelines:

I. PROJECT INFORMATION

Project Name: 1200 Cahuenga Bl

Project Address: 1200-1210 N.Cahuenga Bl,6337-6357W.Lexington Av, 6332-6356W.LaMiranda Av.

Project Description: Removal of portion of 200 student private school buildings (retain & renovate 19,448sf as creative office), construct new 55,814sf creative office & 500sf retail

LADOT Project Case Number: _____ Project Site Plan attached? *(Required)* ☐ Yes ☐ No

II. TRANSPORTATION DEMAND MANAGEMENT (TDM) MEASURES

Select any of the following TDM measures, which may be eligible as a Project Design Feature[1], that are being considered for this project:

	Reduced Parking Supply[2]	X	Bicycle Parking and Amenities		Parking Cash Out

List any other TDM measures (e.g. bike share kiosks, unbundled parking, microtransit service, etc.) below that are also being considered and would require LADOT staff's determination of its eligibility as a TDM measure. LADOT staff will make the final determination of the TDM measure's eligibility for this project.

1 _____ 4 _____

2 _____ 5 _____

3 _____ 6 _____

III. TRIP GENERATION

(ITE Manual Sheets attached)

Trip Generation Rate(s) Source: ITE 10th Edition / Other 11th Edition ITE

Trip Generation Adjustment *(Exact amount of credit subject to approval by LADOT)*	**Yes**	**No**
Transit Usage	☒	☐
Existing Active or Previous Land Use	☒	☐
Internal Trip	☒	☐
Pass-By Trip	☐	☒
Transportation Demand Management (See above)	☒	☐

Trip generation table including a description of the existing and proposed land uses, rates, estimated morning and afternoon peak hour volumes (ins/outs/totals), proposed trip credits, etc. attached? *(Required)* ☒ Yes ☐ No

	IN	OUT	TOTAL
AM Trips	6	-31	-25
PM Trips	5	62	67

NET Daily Vehicle Trips (DVT)
344 DVT (ITE 11th ed.)
259 DVT (VMT Calculator ver. 1.3)

[1] At this time Project Design Features are only those measures that are also shown to be needed to comply with a local ordinance, affordable housing incentive program, or State law.

[2] Select if reduced parking supply is pursued as a result of a parking incentive as permitted by the City's Bicycle Parking Ordinance, State Density Bonus Law, or the City's Transit Oriented Community Guidelines.

IV. STUDY AREA AND ASSUMPTIONS

Project Buildout Year: 2024 Ambient Growth Rate: 1 % Per Yr.

Related Projects List, researched by the consultant and approved by LADOT, attached? *(Required)* ☐ Yes ☐ No

STUDY INTERSECTIONS and/or STREET SEGMENTS:
(May be subject to LADOT revision after access, safety, and circulation evaluation.)

1 CAHUENGA BOULEVARD & FOUNTAIN AVENUE
2 CAHUENGA BOULEVARD & LEXINGTON AVENUE
3 FOUNTAIN AVENUE & VINE STREET
4. LEXINGTON AVENUE & VINE STREET
a-b 2 PROJECT DRIVEWAYS ON LEXINTON AVENUE
c 1 PROJECT DRIVEWAY ON LA MIRADA AVENUE

Provide a separate list if more than six study intersections and/or street segments.

Is this Project located on a street within the High Injury Network? ☐ Yes ☒ No

If a study intersection is located within a ¼-mile of an adjacent municipality's jurisdiction, signature approval from said municipality is required prior to MOU approval.

V. ACCESS ASSESSMENT

a. Does the project exceed 1,000 net DVT? ☐ Yes ☒ No
b. Is the project's frontage 250 linear feet or more along an Avenue or Boulevard as classified by the City's General Plan? ☐ Yes ☒ No
c. Is the project's building frontage encompassing an entire block along an Avenue or Boulevard as classified by the City's General Plan? ☐ Yes ☒ No

VI. ACCESS ASSESSMENT CRITERIA

If Yes to any of the above questions a., b., or c., complete **Attachment C.1: Access Assessment Criteria**.
ANSWER TO ABOVE a., b. and c. no - ATTACHMENT C.1 NOT ATTACHED

VII. SITE PLAN AND MAP OF STUDY AREA

Please note that the site plan should also be submitted to the Department of City Planning for cursory review.

Does the attached site plan and/or map of study area show	Yes	No	Not Applicable
Each study intersection and/or street segment	☒	☐	☐
*Project Vehicle Peak Hour trips at each study intersection	☒	☐	☐
*Project Vehicle Peak Hour trips at each project access point	☒	☐	☐
*Project trip distribution percentages at each study intersection	☒	☐	☐
Project driveways designed per LADOT MPP 321 (show widths and directions or lane assignment)	☒	☐	☐
Pedestrian access points and any pedestrian paths	☒	☐	☐
Pedestrian loading zones	☐	☐	☒
Delivery loading zone or area	☐	☐	☒
Bicycle parking onsite	☒	☐	☐
Bicycle parking offsite (in public right-of-way)	☐	☐	☒

*For mixed-use projects, also show the project trips and project trip distribution by land use category.

VIII. FREEWAY SAFETY ANALYSIS SCREENING

Will the project add 25 or more trips to any freeway off-ramp in either the AM or PM peak hour? ☐ **YES** ☒ **NO**

Provide a brief explanation or graphic identifying the number of project trips expected to be added to the nearby freeway off-ramps serving the project site. If Yes to the question above, a freeway ramp analysis is required.

IX. CONTACT INFORMATION

	CONSULTANT	DEVELOPER
Name:	Liz Fleming - Overland Traffic Consultants	BARDAS Investment Group
Address:	952 Manhattan Bch Bl, #100, M.B.	c/o Matthew Nichols, DLA Piper
Phone Number:	310 545-1235	550 S Hope Street, Suite 2400
E-Mail:	liz@overlandtraffic.com	Los Angeles, CA 90071

Approved by:	x _____	_____	x peter eyre	12/7/2021
	Consultant's Representative	Date	LADOT Representative	**Date
Adjacent Municipality:	_____	Approved by:	_____	_____
		(if applicable)	Representative	Date

**MOUs are generally valid for two years after signing. If after two years a transportation assessment has not been submitted to LADOT, the developer's representative shall check with the appropriate LADOT office to determine if the terms of this MOU are still valid or if a new MOU is needed.

11th Edition ITE Manual Trip Rates

Description	ITE CODE	Daily Traffic	AM Peak Hour Total	AM Peak Hour In	AM Peak Hour Out	PM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out
Private School	532	2.48	0.79	63%	37%	0.17	43%	57%
Office	710	10.84	1.52	88%	12%	1.44	17%	83%
Coffee/Donut Shop wo Drive Thru	936	626.85	93.08	51%	49%	32.29	50%	50%

General office rate used for Creative Office, no small Retail/Restaurant; used coffee/donut shop (no daily rate used 5XAM+PM)
Rater per 1,000 sf for Office & Restaurant

Project Trip Generation

ITE Code	Description	Size	Daily Traffic	AM Peak Hour Total	AM Peak Hour In	AM Peak Hour Out	PM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out
	Proposed Project								
710	Creative Office	74,762 sf	810	114	100	14	108	19	89
	Transit Trips	15%	(122)	(17)	(15)	(2)	(16)	(3)	(13)
	Subtotal Creative Office		688	97	85	12	92	16	76
936	Small Retail/Restaurant*	500 sf	313	47	24	23	16	8	8
	Internal Trips	75%	(235)	(35)	(18)	(17)	(12)	(6)	(6)
	Subtotal Small Retail/Restaurant		78	12	6	6	4	2	2
	Subtotal Proposed (Office + Retail)	75,262 sf	**766**	**109**	**91**	**18**	**96**	**18**	**78**
	Existing to be removed								
532	Private School	200 students	496	158	100	58	34	15	19
	Transit Trips	15%	(74)	(24)	(15)	(9)	(5)	(2)	(3)
		Subtotal Existing	**422**	**134**	**85**	**49**	**29**	**13**	**16**
	NET TRIPS (PROPOSED-EXISTING)		**344**	**(25)**	**6**	**(31)**	**67**	**5**	**62**

* Small Retail is for the primary use of the office employees/visitors, 75% internal conservatively estimated

Santa Monica & Vine (1100' SE of site has bus stops for Metro Rapid Route 704 & Route 4
Bus stop on Santa Monica & Wilcox for Route 4 approximately 1,230 SW of site
Bus stop on NE & SW Corner of Fountain & Cahuenga for DASH Hollywood 420' from site

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA

Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?

○ Yes ○ No

Existing Land Use

Land Use Type	Value	Unit
School | Private School (K-12)		Students
School | Private School (K-12)	200	Students

☐ Click here to add a single custom land use type (will be included in the above list)

Proposed Project Land Use

Land Use Type	Value	Unit
Office | General Office	74.762	ksf
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

☐ Click here to add a single custom land use type (will be included in the above list)

Project Screening Summary

Existing Land Use	Proposed Project
313 Daily Vehicle Trips	572 Daily Vehicle Trips
1,919 Daily VMT	4,190 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips	259 Net Daily Trips
The net increase in daily VMT ≤ 0	2,271 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.500 ksf

The proposed project is required to perform VMT analysis.

Measuring the Miles

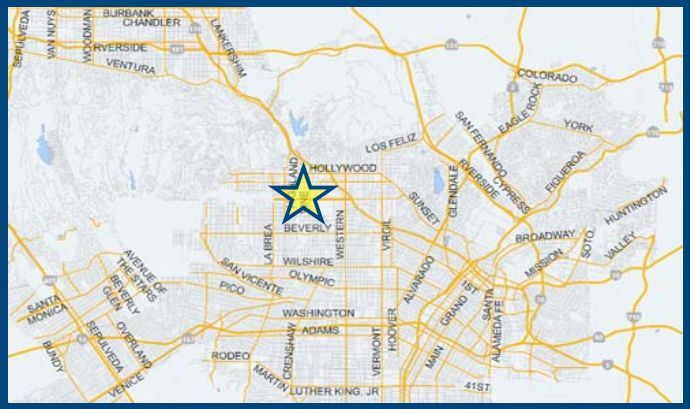
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA BLVD, 90038



Proposed Project Land Use Type	Value	Unit
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

A Parking

B Transit

C Education & Encouragement

D Commute Trip Reductions

E Shared Mobility

F Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility
☐ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Bike Parking Per LAMC
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Secure Bike Parking and Showers
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
566 Daily Vehicle Trips	**566** Daily Vehicle Trips
4,138 Daily VMT	**4,138** Daily VMT
0.0 Household VMT per Capita	**0.0** Household VMT per Capita
7.6 Work VMT per Employee	**7.6** Work VMT per Employee

Significant VMT Impact?

Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: No Threshold = 7.6 15% Below APC	**Work: No** Threshold = 7.6 15% Below APC

Measuring the Miles

11/4/2021

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Project Information

Land Use Type		Value	Units
Housing	*Single Family*	*0*	*DU*
	Multi Family	*0*	*DU*
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	*Family*	*0*	*DU*
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	0.500	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	General Office	74.762	ksf
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Analysis Results

Total Employees: 300
Total Population: 0

Proposed Project		*With Mitigation*	
566	**Daily Vehicle Trips**	**566**	**Daily Vehicle Trips**
4,138	**Daily VMT**	**4,138**	**Daily VMT**
0	**Household VMT per Capita**	**0**	**Household VMT per Capita**
7.6	**Work VMT per Employee**	**7.6**	**Work VMT per Employee**

Significant VMT Impact?

APC: Central

Impact Threshold: 15% Below APC Average
Household = 6.0
Work = 7.6

Proposed Project		*With Mitigation*	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0	No	Household > 6.0	No
Work > 7.6	No	Work > 7.6	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Alternative Work Schedules and Telecommute	*Employees participating (%)*	*0%*	*0%*
		Type of program	*0*	*0*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	Yes	Yes
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

TDM Adjustments by Trip Purpose & Strategy

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*
MAX. TDM EFFECT	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*

= Minimum (X%, 1-[(1-A)*(1-B)…])

where X%=

PLACE TYPE MAX:	urban	75%
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	0	0.0%	0	7.1	0	0
Home Based Other Production	0	0.0%	0	4.4	0	0
Non-Home Based Other Production	102	-7.8%	94	6.7	683	630
Home-Based Work Attraction	435	-38.9%	266	8.7	3,785	2,314
Home-Based Other Attraction	206	-42.7%	118	5.7	1,174	673
Non-Home Based Other Attraction	102	-7.8%	94	6.1	622	573

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-1.2%	0	0	-1.2%	0	0
Home Based Other Production	-1.2%	0	0	-1.2%	0	0
Non-Home Based Other Production	-1.2%	93	622	-1.2%	93	622
Home-Based Work Attraction	-1.2%	263	2,285	-1.2%	263	2,285
Home-Based Other Attraction	-1.2%	117	665	-1.2%	117	665
Non-Home Based Other Attraction	-1.2%	93	566	-1.2%	93	566

MXD VMT Methodology Per Capita & Per Employee

Total Population: 0
Total Employees: 300
APC: Central

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**0**	**0**
Total Home Based Work Attraction VMT	**2,285**	**2,285**
Total Home Based VMT Per Capita	**0.0**	**0.0**
Total Work Based VMT Per Employee	**7.6**	**7.6**

VMT Calculator User Agreement

The Los Angeles Department of Transportation (LADOT), in partnership with the Department of City Planning and Fehr & Peers, has developed the City of Los Angeles Vehicle Miles Traveled (VMT) Calculator to estimate project-specific daily household VMT per capita and daily work VMT per employee for land use development projects. This application, the VMT Calculator, has been provided to You, the User, to assess vehicle miles traveled (VMT) outcomes of land use projects within the City of Los Angeles. The term "City" as used below shall refer to the City of Los Angeles. The terms "City" and "Fehr & Peers" as used below shall include their respective affiliates, subconsultants, employees, and representatives.

The City is pleased to be able to provide this information to the public. The City believes that the public is most effectively served when they are provided access to the technical tools that inform the public review process of private and public land use investments. However, in using the VMT Calculator, You agree to be bound by this VMT Calculator User Agreement (this Agreement).

VMT Calculator Application for the City of Los Angeles. The City's consultant calibrated the VMT Calculator's parameters in 2018 to estimate travel patterns of locations in the City, and validated those outcomes against empirical data. However, this calibration process is limited to locations within the City, and practitioners applying the VMT Calculator outside of the City boundaries should not apply these estimates without further calibration and validation of travel patterns to verify the VMT Calculator's accuracy in estimating VMT in such other locations.

Limited License to Use. This Agreement gives You a limited, non-transferrable, non-assignable, and non-exclusive license to use and execute a copy of the VMT Calculator on a computer system owned, leased or otherwise controlled by You in Your own facilities, as set out below, provided You do not use the VMT Calculator in an unauthorized manner, and that You do not republish, copy, distribute, reverse-engineer, modify, decompile, disassemble, transfer, or sell any part of the VMT Calculator, and provided that You know and follow the terms of this Agreement. Your failure to follow the terms of this Agreement shall automatically terminate this license and Your right to use the VMT Calculator.

Ownership. You understand and acknowledge that the City owns the VMT Calculator, and shall continue to own it through Your use of it, and that no transfer of ownership of any kind is intended in allowing You to use the VMT Calculator.

Warranty Disclaimer. In spite of the efforts of the City and Fehr & Peers, some information on the VMT Calculator may not be accurate. The VMT Calculator, OUTPUTS AND ASSOCIATED DATA ARE PROVIDED "as is" WITHOUT WARRANTY OF ANY KIND, whether expressed, implied, statutory, or otherwise including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Limitation of Liability. It is understood that the VMT Calculator is provided without charge. Neither the City nor Fehr & Peers can be responsible or liable for any information derived from its use, or for any delays, inaccuracies, incompleteness, errors or omissions arising out of your use of the VMT Calculator or with respect to the material contained in the VMT Calculator. You understand and agree that Your sole remedy against the City or Fehr & Peers for loss or damage caused by any defect or failure of the

VMT Calculator, regardless of the form of action, whether in contract, tort, including negligence, strict liability or otherwise, shall be the repair or replacement of the VMT Calculator to the extent feasible as determined solely by the City. In no event shall the City or Fehr & Peers be responsible to You or anyone else for, or have liability for any special, indirect, incidental or consequential damages (including, without limitation, damages for loss of business profits or changes to businesses costs) or lost data or downtime, however caused, and on any theory of liability from the use of, or the inability to use, the VMT Calculator, whether the data, and/or formulas contained in the VMT Calculator are provided by the City or Fehr & Peers, or another third party, even if the City or Fehr & Peers have been advised of the possibility of such damages.

This Agreement and License shall be governed by the laws of the State of California without regard to their conflicts of law provisions, and shall be effective as of the date set forth below and, unless terminated in accordance with the above or extended by written amendment to this Agreement, shall terminate on the earlier of the date that You are not making use of the VMT Calculator or one year after the beginning of Your use of the VMT Calculator.

By using the VMT Calculator, You hereby waive and release all claims, responsibilities, liabilities, actions, damages, costs, and losses, known and unknown, against the City and Fehr & Peers for Your use of the VMT Calculator.

Before making decisions using the information provided in this application, contact City LADOT staff to confirm the validity of the data provided.

Print and sign below, and submit to LADOT along with the transportation assessment Memorandum of Understanding (MOU).

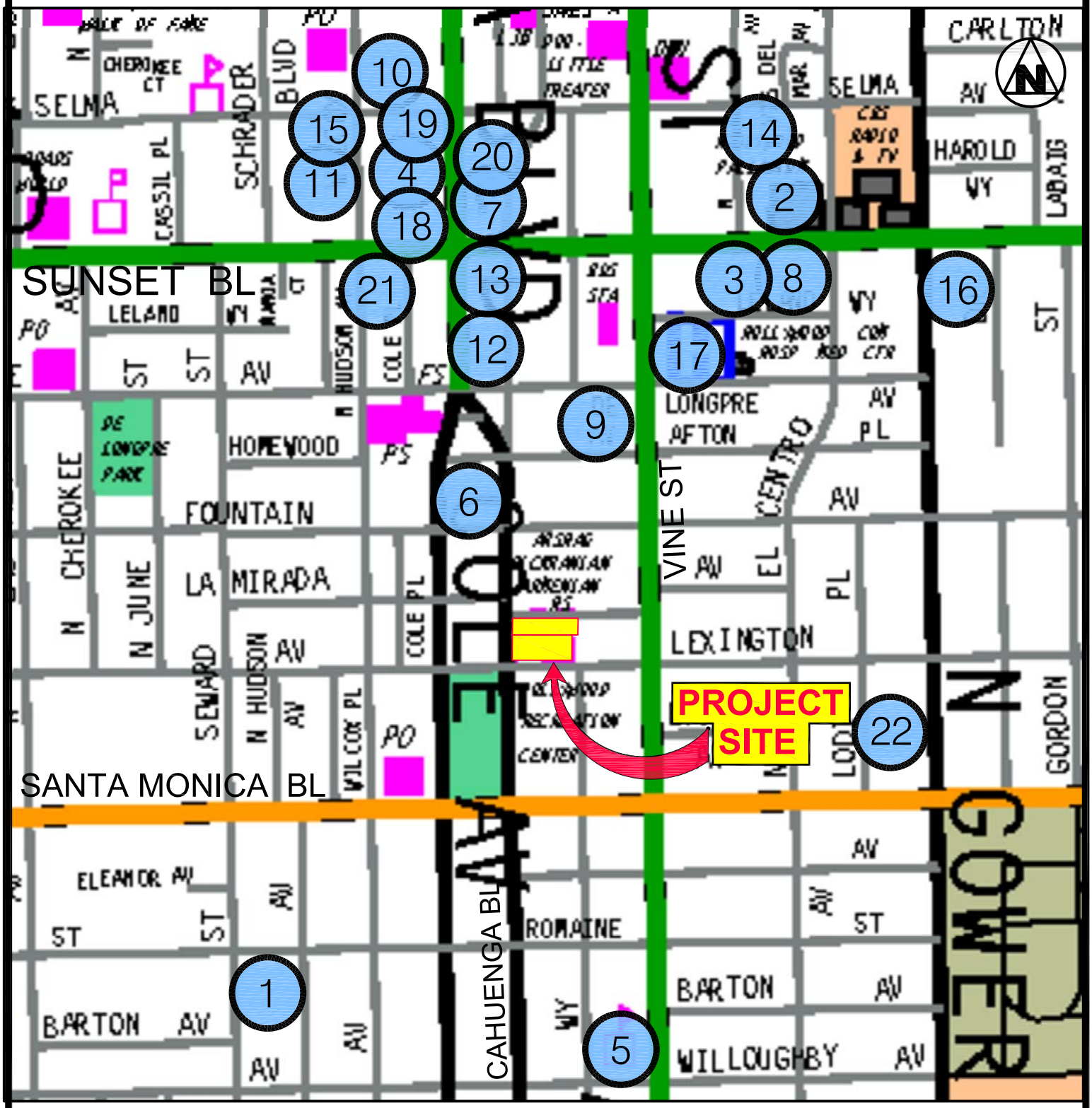
You, the User	
By:	
Print Name:	Liz Fleming
Title:	V.P.
Company:	OVERLAND TRAFFIC CONSULTANTS
Address:	952 MANHATTAN BCH BL #100
Phone:	310-545-1235
Email Address:	LIZ@OVERLANDTRAFFIC.COM
Date:	11-4-21

RELATED PROJECT LIST
1200 Cahuenga Boulevard

#	Project	Size	Location	Daily Traffic	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hours In	PM Peak Hours Out	PM Peak Hours Total
1	Office	130,000 sf	956 N. Seward Street							
2	Palladium Residences		6201 W. Sunset Boulevard	4913	128	228	356	234	169	403
	Apartments/Condos	731 units								
	OR Apartments/Condos	598 units								
	with Hotel	250 rooms								
	Retail	21,000 sf								
	Restaurant	7,000 sf								
3	Apartments	200 units	6230 W. Sunset Boulevard	1473	52	80	132	71	50	121
	Office	32,100 sf								
	Retail	4,700 sf								
4	Hotel	69 rooms	1525 N Cahuenga Boulevard	469	10	12	22	20	14	34
5	Apartments	85 units	901 N. Vine Street	-32	4	26	30	-5	1	-4
	Restaurant	4,000 sf								
	Retail	4,000 sf								
6	Apartments	375 units	1310 N. Cole Avenue	224	24	6	30	7	23	30
	Creative Office	2,800 sf								
7	Hotel	275 rooms	6409 W. Sunset Boulevard	1285	51	26	77	53	60	113
	Retail	1,900 sf								
8	Apartments	270 units	6200 W. Sunset Boulevard	1243	-2	76	74	73	23	96
	Restaurant	1,750 sf								
	Retail	8,070 sf								
	Pharmacy	2,300 sf								
9	Academy Square		6332 W. De Longpre Avenue	3981	282	91	373	118	208	326
	Apartments	200 units								
	Office	298,000 sf								
	Quality Restaurant	11,900 sf								
	High Turnover Restaurant	4,200 sf								
10	Hotel	114 rooms	6421 W. Selma Avenue	1277	43	27	70	56	44	100
	Restaurant	5,041 sf								
	Retail	1,809 sf								

RELATED PROJECT LIST
1200 Cahuenga Boulevard

#	Project	Size		Location	Daily Traffic	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hours In	PM Peak Hours Out	PM Peak Hours Total
11	Hotel	190	rooms	1541 N. Wilcox Avenue	2058	76	57	133	82	75	157
	Restaurant	4,463	sf								
	Meeting Room	1,382	sf								
12	Hotel	220	rooms	1400 N. Cahuenga Boulevard	1875	55	47	102	78	60	138
	Restaurant	2,723	sf								
	Rooftop lounge/bar	1,440	sf								
13	Apartments	200	units	6400 W. Sunset Boulevard	-59	14	76	90	24	-26	-2
	Retail	7,000	sf								
14	Apartments	276	units	1546 N. Argyle Avenue	2073	43	127	170	128	51	179
	Retail	9,000	sf								
	Restaurant	15,000	sf								
15	Retail/Restaurant/Bar	14,800	sf	1545 N. Wilcox Avenue	2341	36	50	86	128	47	175
	Office	16,100	sf								
16	Sunset Gower Studios			6050 W. Sunset Boulevard	4108	424	68	492	77	409	486
	Sound Stage/Office	859,350	sf								
17	Apartments	170	units	1400 N. Vine Street	1446	70	93	163	97	56	153
	Affordable Apartments	19	units								
	Retail	16,000	sf								
18	Hotel	175	rooms	6445 W. Sunset Boulevard	1409	77	58	135	80	61	141
	Restaurant/Bar	11,400	sf								
19	Apartments	45	units	6422 W. Selma Avenue	126	-3	10	7	9	-1	8
20	Apartments	243	units	1520 N. Cahuenga Boulevard	1143	34	75	109	82	40	122
	Affordable Apartments	27	units								
	High Turnover Restaurant	6,805	sf								
21	Office	431,032	sf	6450 W. Sunset Boulevard	2,836	311	50	361	93	319	412
	Restaurant	12,386	sf								
22	Apartments	155	units	1125 N Gower Street	667	16	39	55	38	25	63
	Affordable Apartments	14	units								



FIGURE

7/2021

RELATED PROJECT LOCATION MAP

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235, liz@overlandtraffic.com

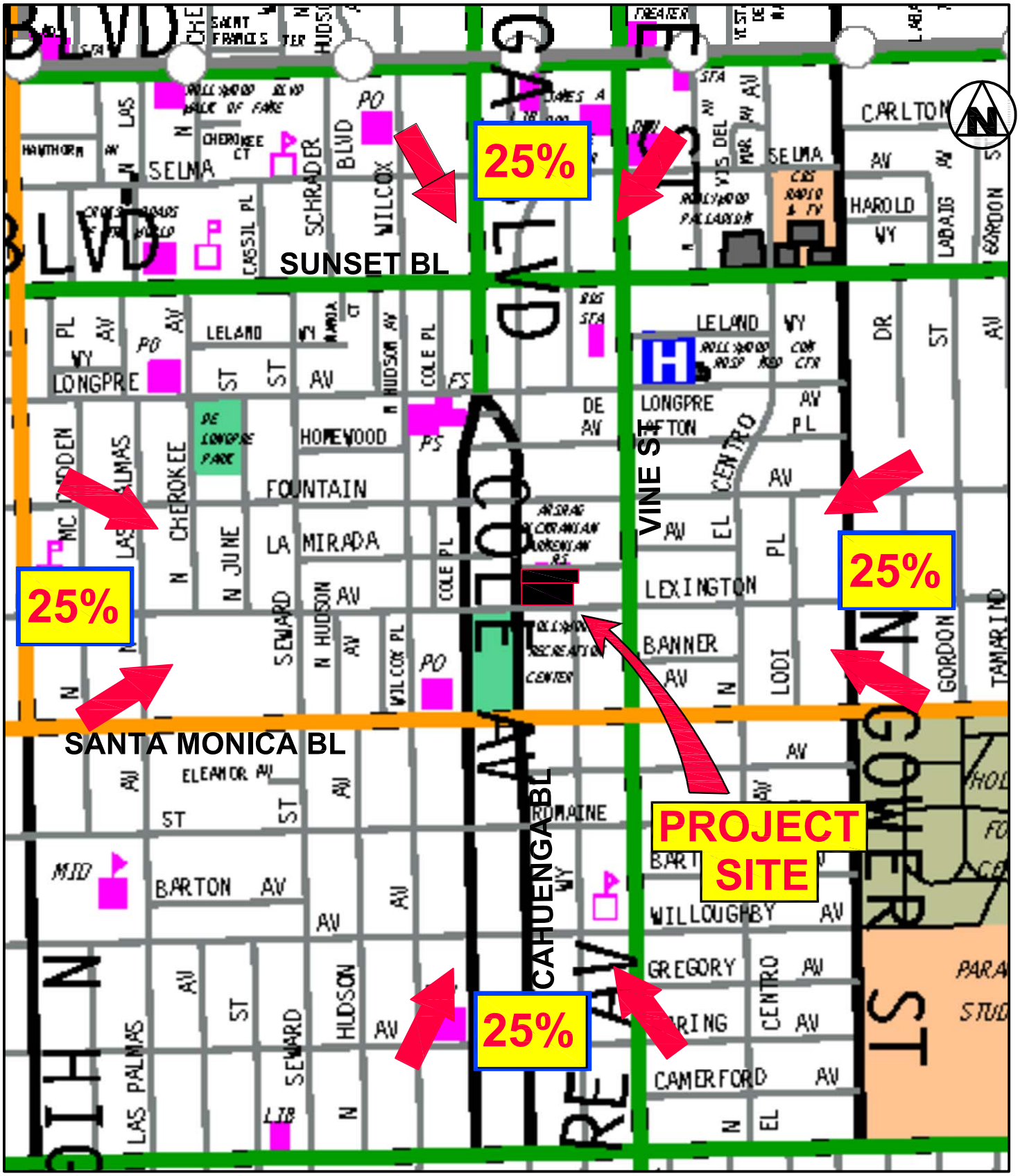
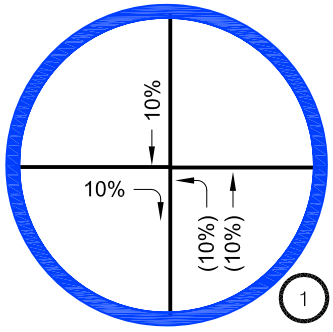


FIGURE 4

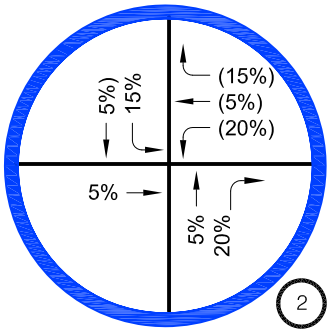
7/2021

OVERALL PROJECT TRIP DISTRIBUTION

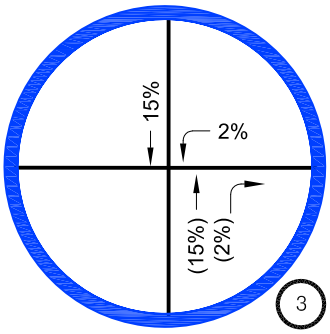
Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235, liz@overlandtraffic.com



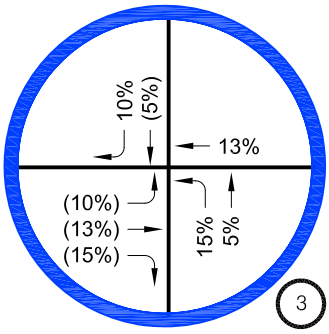
CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



CAHUENGA BOULEVARD &
LEXINGTON AVENUE

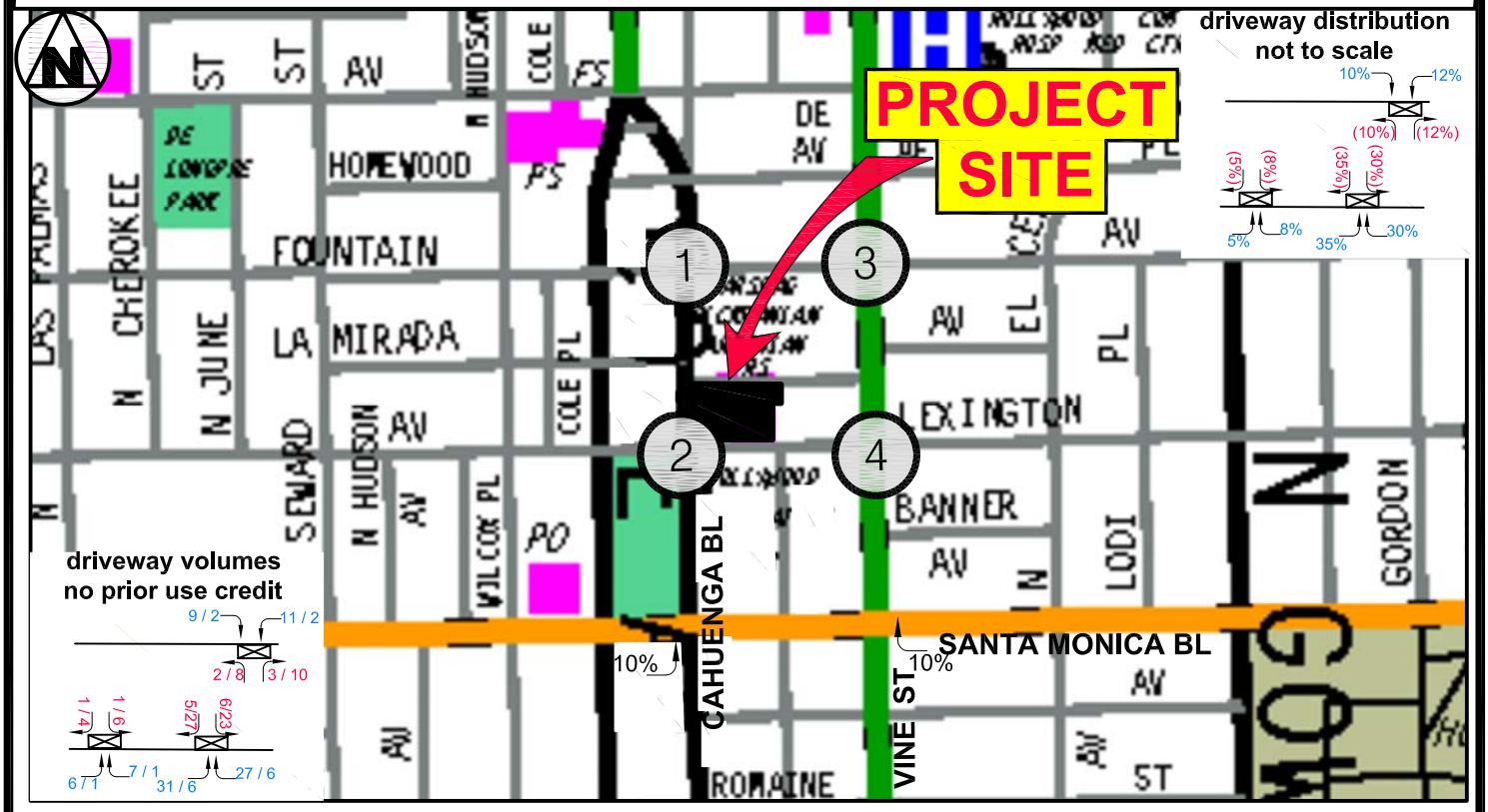


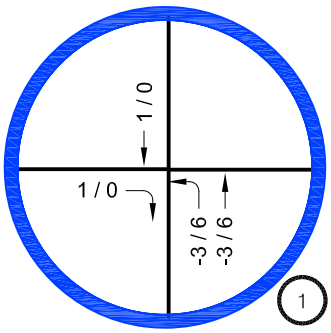
FOUNTAIN AVENUE &
VINE STREET



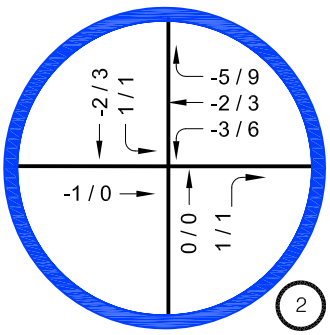
LEXINGTON AVENUE &
VINE STREET

PROJECT TRAFFIC ASSIGNMENT DISTRIBUTION IN / (OUT)

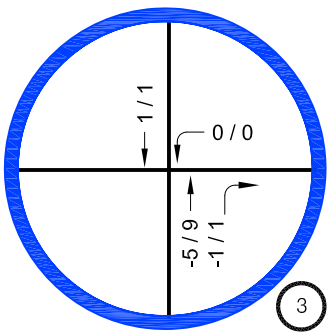




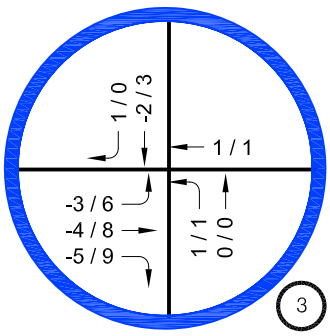
CAHUENGA BOULEVARD &
FOUNTAIN AVENUE



CAHUENGA BOULEVARD &
LEXINGTON AVENUE



FOUNTAIN AVENUE &
VINE STREET



LEXINGTON AVENUE &
VINE STREET

PROJECT VOLUMES AM PEAK HOUR/PM PEAK HOUR

11/ 2021

FIGURE 5

PROJECT TRAFFIC ASSIGNMENT DISTRIBUTION & PROJECT VOLUMES

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl #100, Manhattan Beach Ca 90266
(310)545-1235, (661)799-8423 , liz@overlandtraffic.com

Private School (K-12)
(532)

Vehicle Trip Ends vs: **Students**
On a: **Weekday**

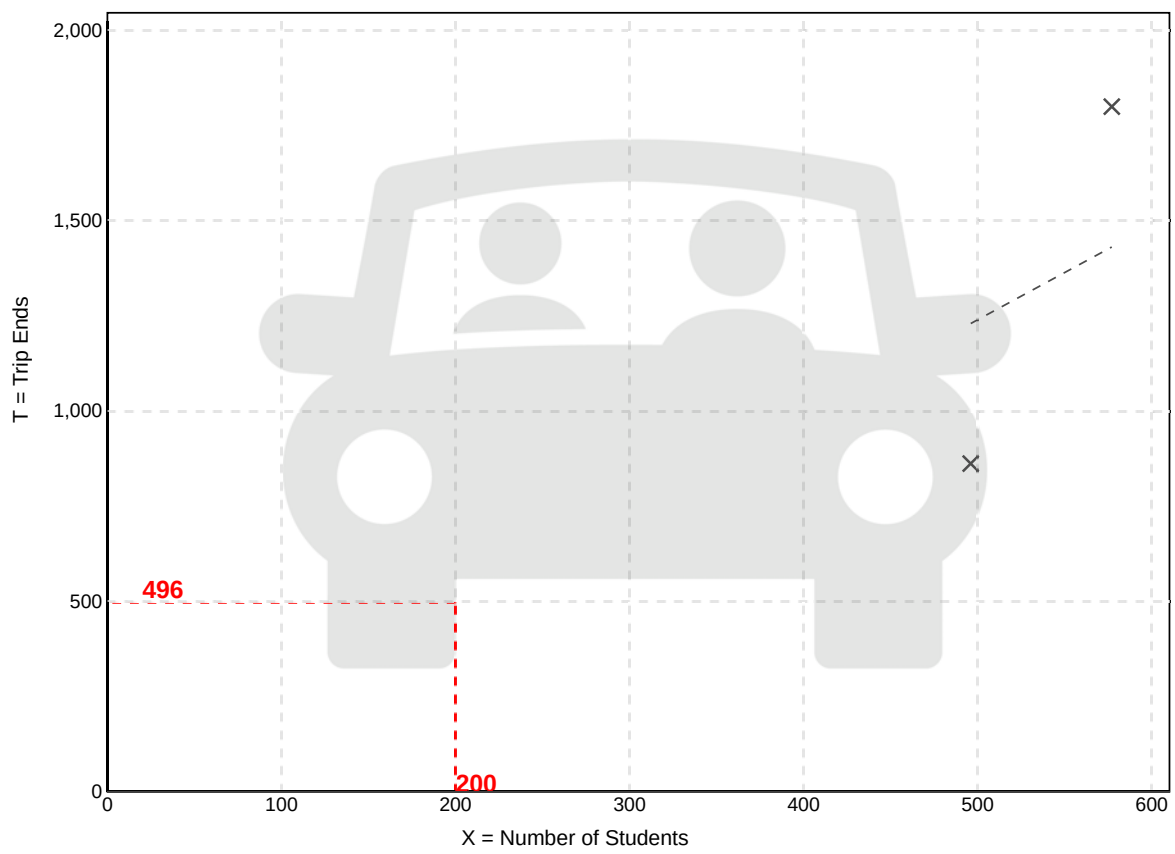
Setting/Location: **General Urban/Suburban**
Number of Studies: 2
Avg. Num. of Students: 537
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
2.48	1.74 - 3.12	*

Data Plot and Equation

Caution – Small Sample Size



× **Study Site** - - - - **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

Private School (K-12)
(532)

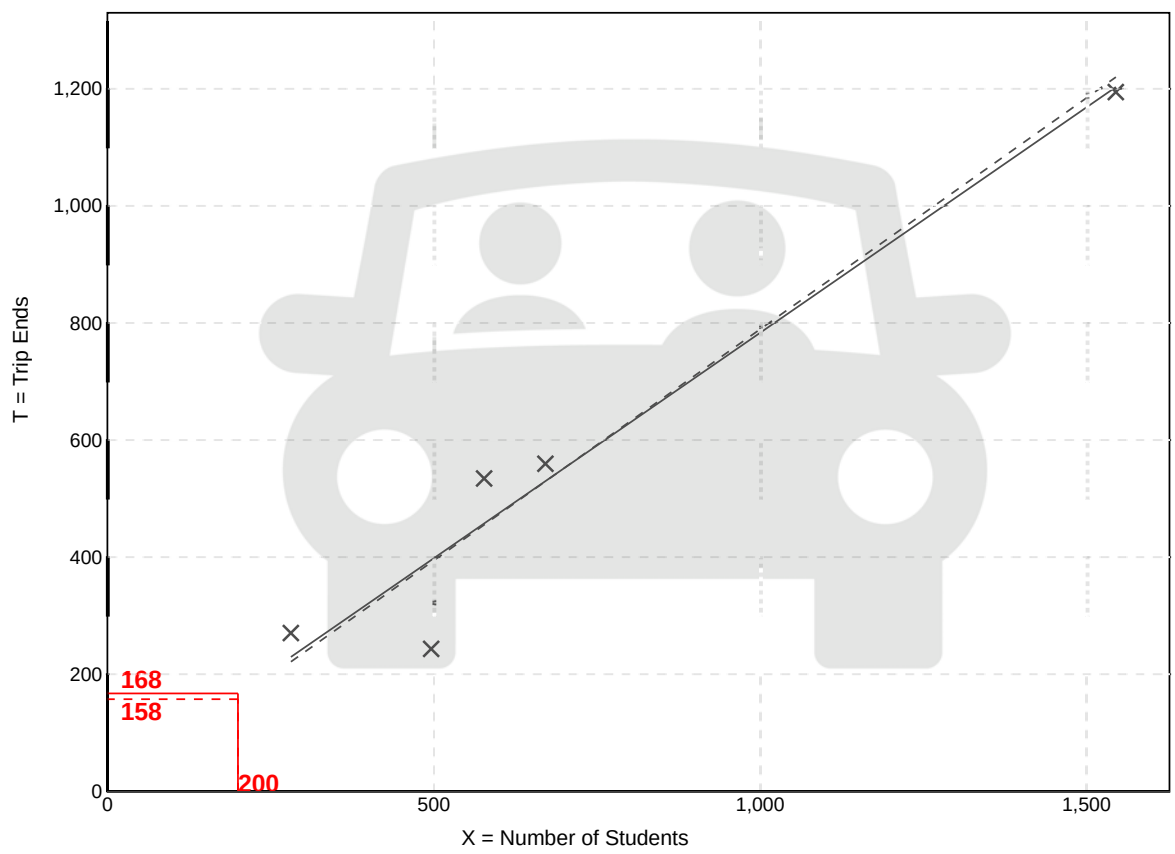
Vehicle Trip Ends vs:	**Students**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 7 and 9 a.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	5
Avg. Num. of Students:	714
Directional Distribution:	63% entering, 37% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
0.79	0.49 - 0.96	0.15

Data Plot and Equation

Caution – Small Sample Size



× **Study Site** ——— **Fitted Curve** - - - - **Average Rate**

Fitted Curve Equation: T = 0.77(X) + 13.81 **R^2= 0.95**

Private School (K-12)
(532)

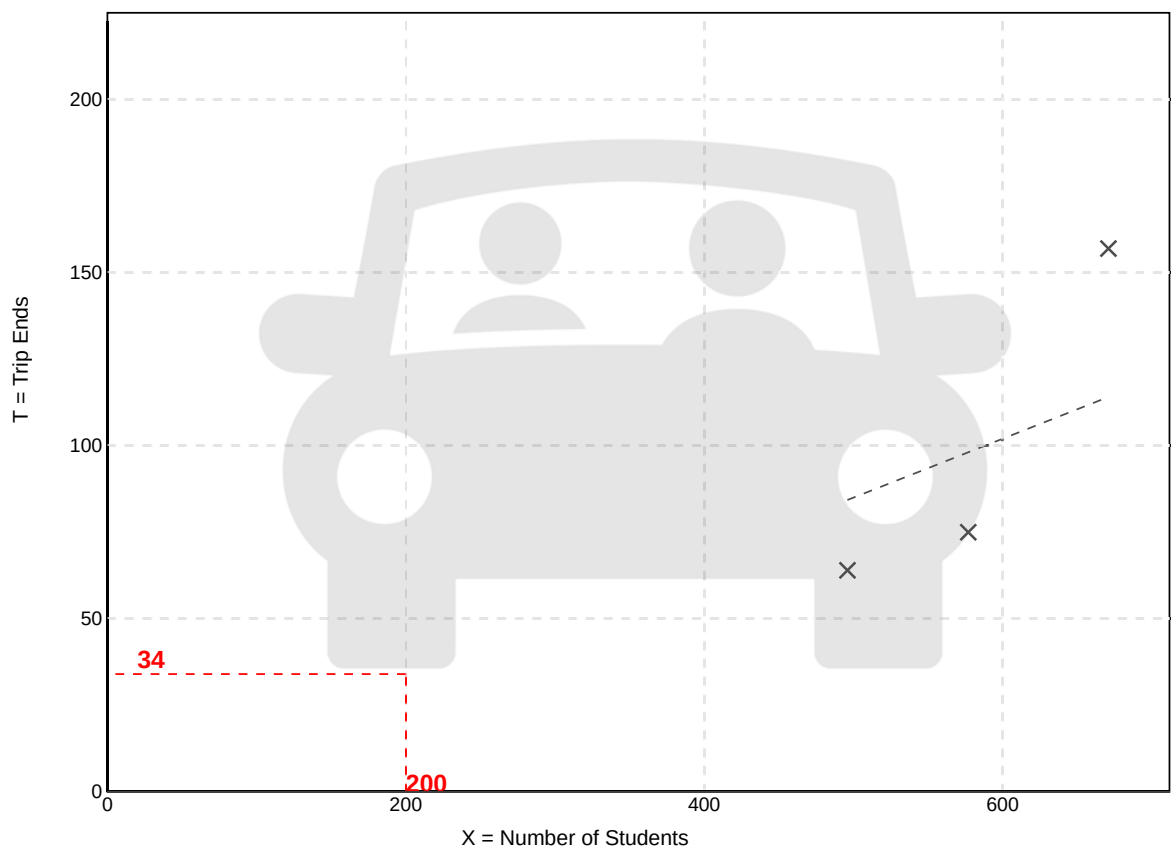
Vehicle Trip Ends vs:	**Students**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 4 and 6 p.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	3
Avg. Num. of Students:	581
Directional Distribution:	43% entering, 57% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
0.17	0.13 - 0.23	0.06

Data Plot and Equation

Caution – Small Sample Size



× **Study Site** - - - - **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

General Office Building
(710)

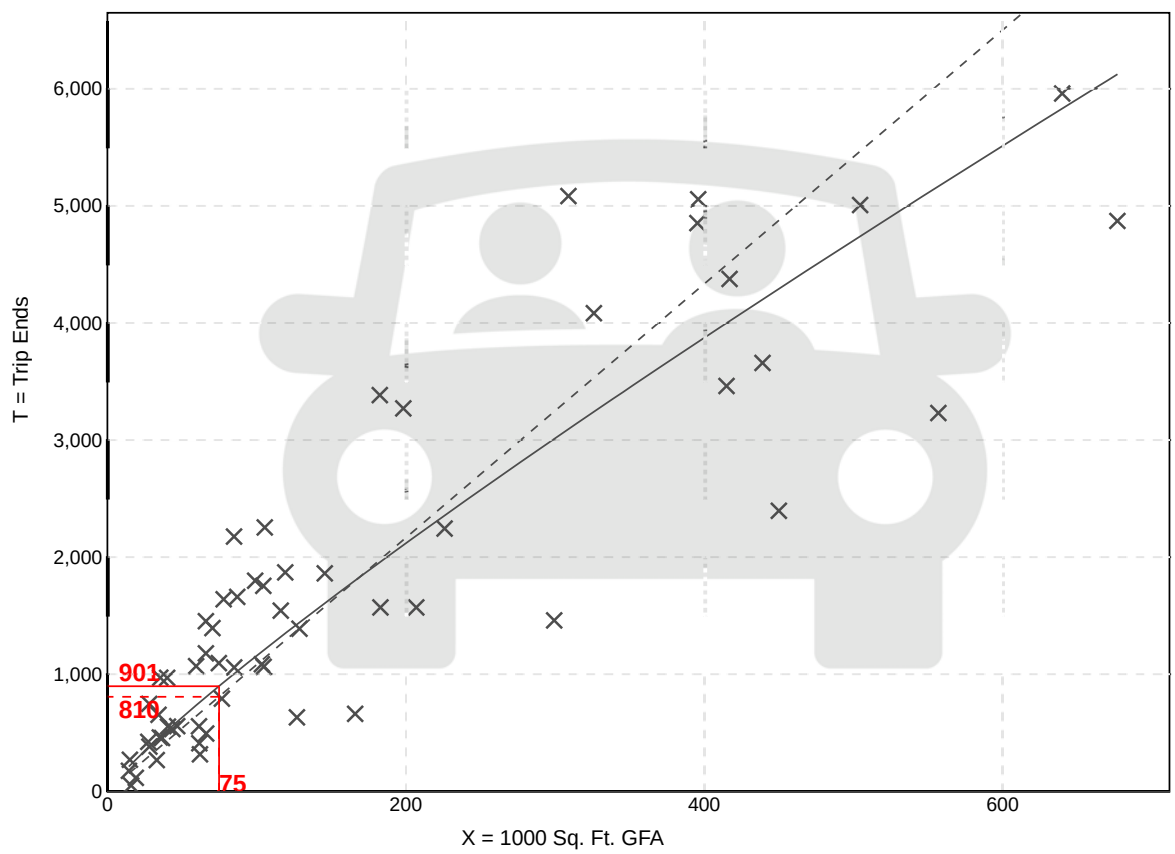
Vehicle Trip Ends vs: **1000 Sq. Ft. GFA**
On a: **Weekday**

Setting/Location: **General Urban/Suburban**
Number of Studies: 59
Avg. 1000 Sq. Ft. GFA: 163
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
10.84	3.27 - 27.56	4.76

Data Plot and Equation



Study Site **Fitted Curve** **Average Rate**

Fitted Curve Equation: Ln(T) = 0.87 Ln(X) + 3.05 **R^2= 0.78**

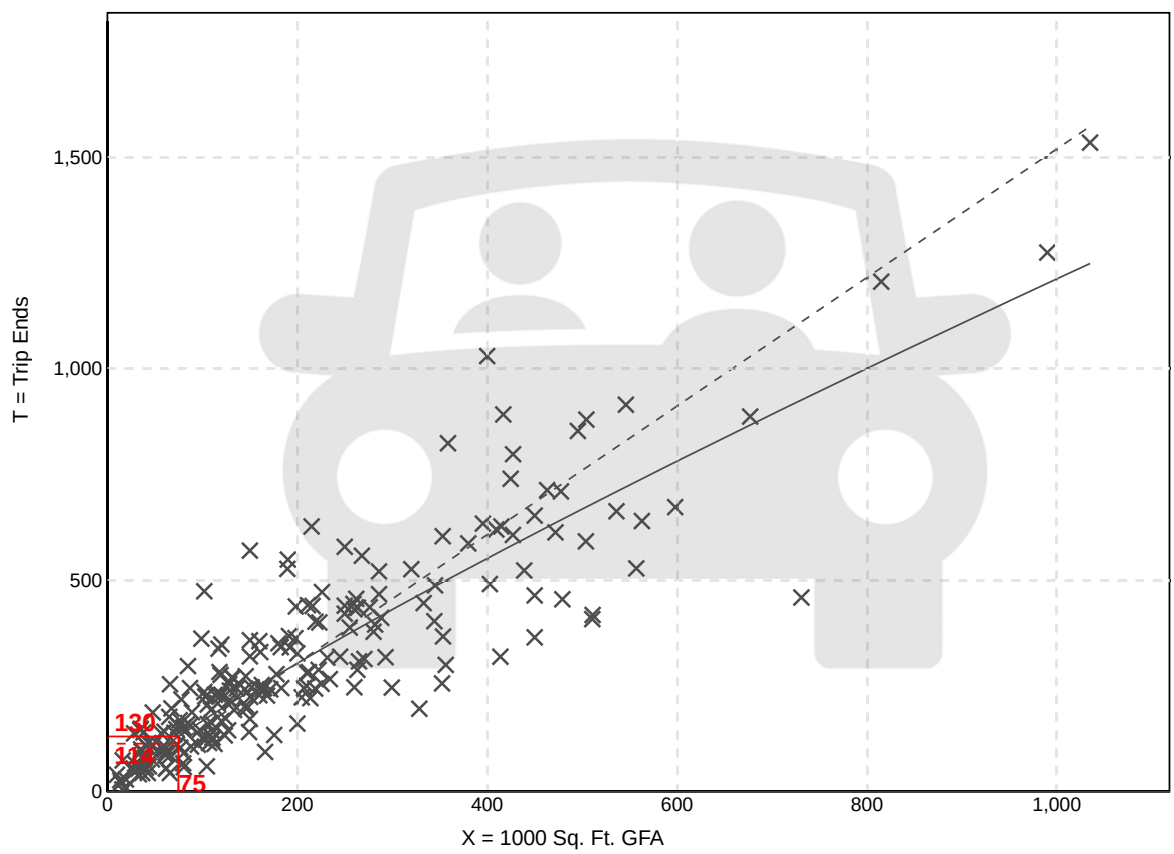
General Office Building
(710)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 7 and 9 a.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	221
Avg. 1000 Sq. Ft. GFA:	201
Directional Distribution:	88% entering, 12% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.52	0.32 - 4.93	0.58

Data Plot and Equation



× **Study Site** ——— **Fitted Curve** - - - - **Average Rate**

Fitted Curve Equation: Ln(T) = 0.86 Ln(X) + 1.16 **R^2= 0.78**

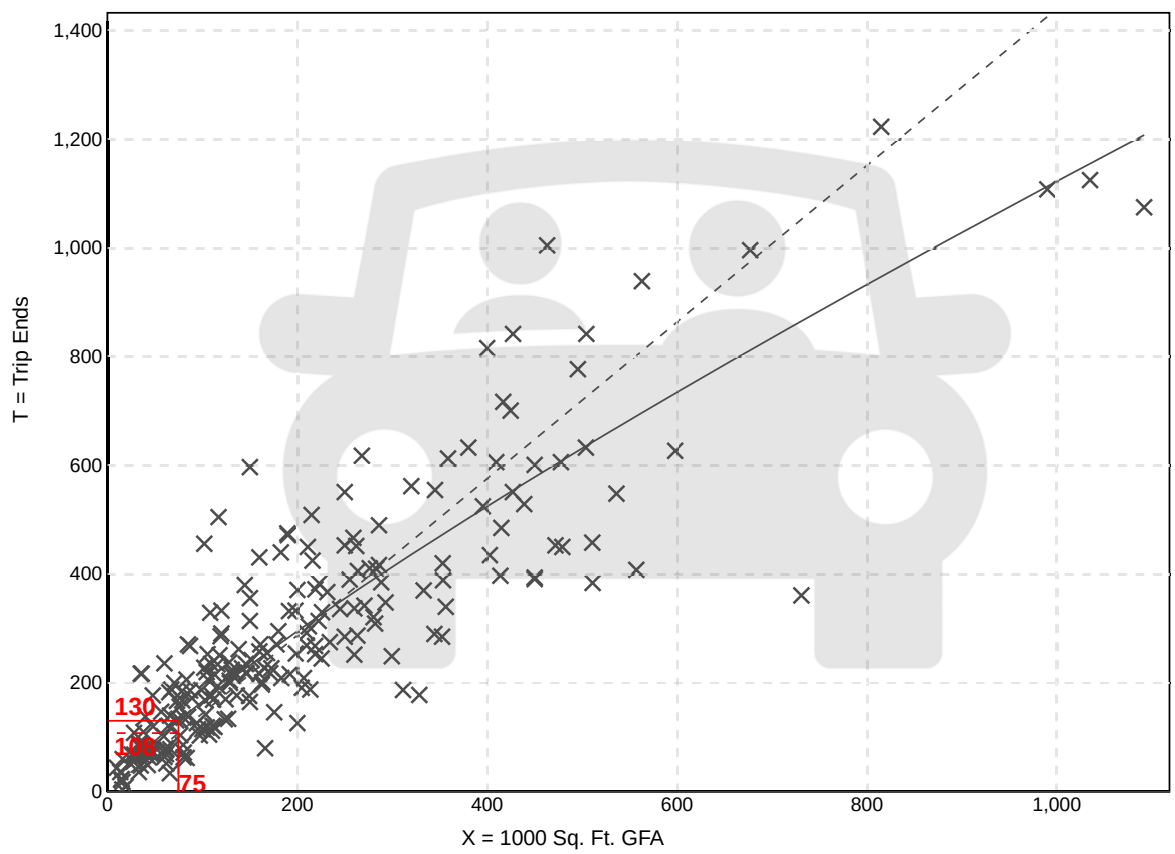
General Office Building
(710)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 4 and 6 p.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	232
Avg. 1000 Sq. Ft. GFA:	199
Directional Distribution:	17% entering, 83% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.44	0.26 - 6.20	0.60

Data Plot and Equation



Fitted Curve Equation: Ln(T) = 0.83 Ln(X) + 1.29 **R^2= 0.77**

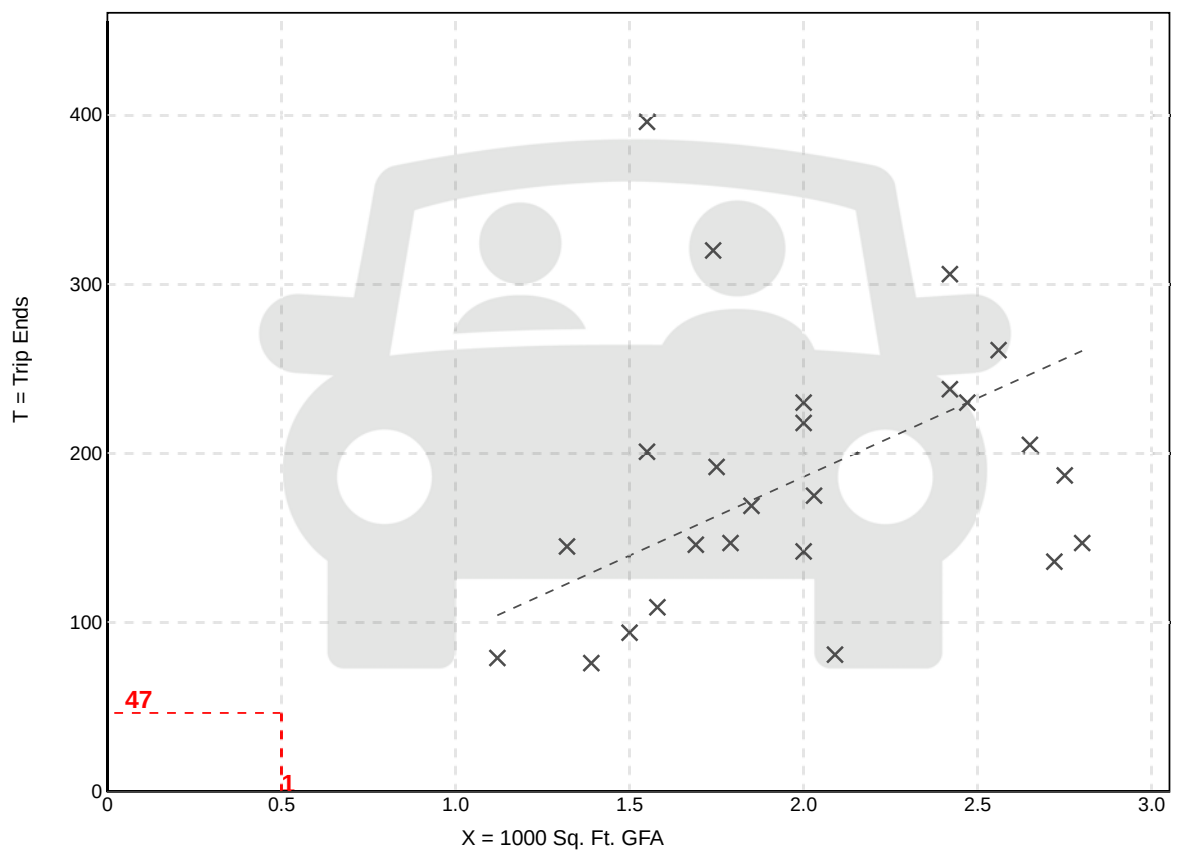
Coffee/Donut Shop without Drive-Through Window
(936)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 7 and 9 a.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	25
Avg. 1000 Sq. Ft. GFA:	2
Directional Distribution:	51% entering, 49% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
93.08	38.76 - 255.48	42.71

Data Plot and Equation



× **Study Site** — — — — **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

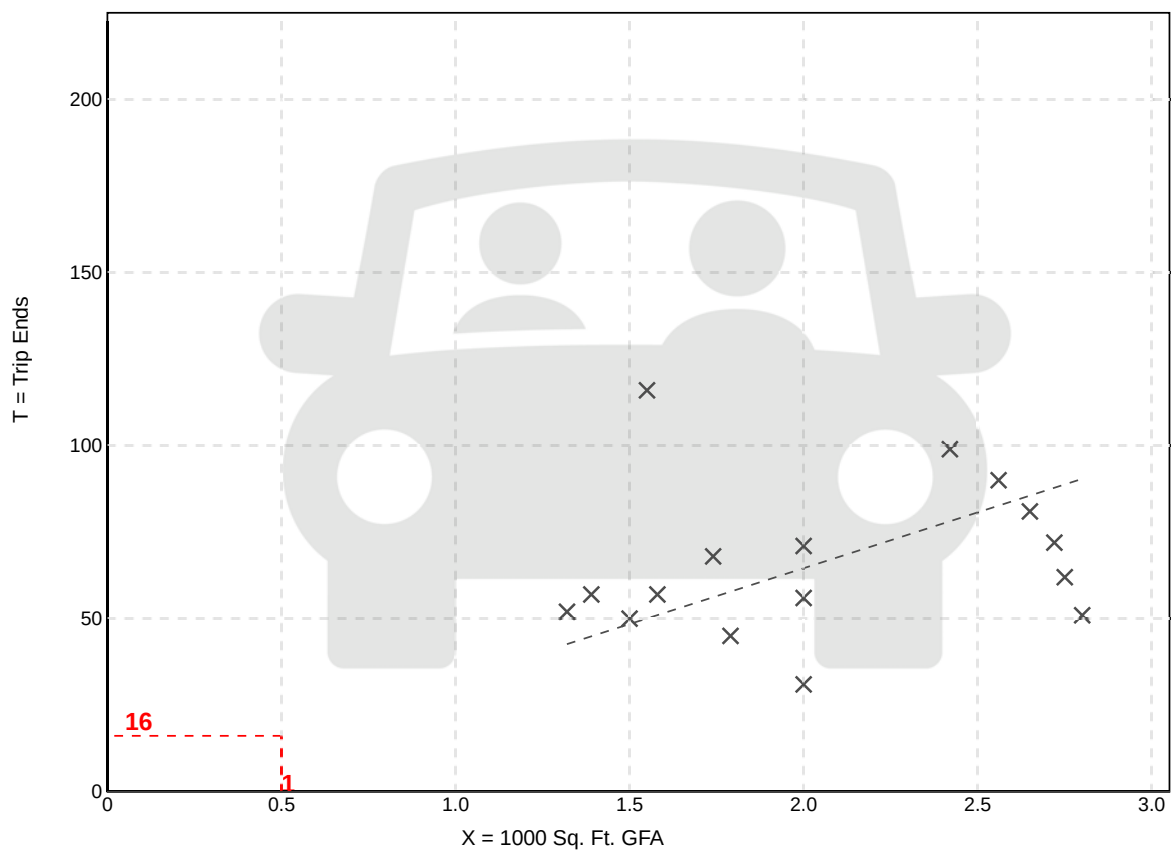
Coffee/Donut Shop without Drive-Through Window
(936)

Vehicle Trip Ends vs:	**1000 Sq. Ft. GFA**
On a:	**Weekday,**
	Peak Hour of Adjacent Street Traffic,
	One Hour Between 4 and 6 p.m.
Setting/Location:	**General Urban/Suburban**
Number of Studies:	16
Avg. 1000 Sq. Ft. GFA:	2
Directional Distribution:	50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
32.29	15.50 - 74.84	12.64

Data Plot and Equation



× **Study Site** — - - - - **Average Rate**

Fitted Curve Equation: Not Given **R^2= ******

INITIAL STUDY

APPENDIX K.3: LADOT ASSESSMENT LETTER

FORM GEN. 160A (Rev. 1/82)

CITY OF LOS ANGELES

INTER-DEPARTMENTAL CORRESPONDENCE

1200 N Cahuenga Bl
DOT Case No. CEN21-51713

Date: September 14, 2022

To: Susan Jimenez, Administrative Clerk
Department of City Planning

From: Wes Pringle, Transportation Engineer
Department of Transportation

Subject: **TRANSPORTATION ASSESSMENT FOR THE PROPOSED CREATIVE OFFICE PROJECT LOCATED AT 1200 NORTH CAHUENGA BOULEVARD (CPC-2021-10170-GPA-ZC-WDI/ ENV-2021-10171-EAF)**

The Los Angeles Department of Transportation (LADOT) has reviewed the transportation assessment prepared by Overland Traffic Consultants, Inc. (OTC), dated December 2021 (Corrected August 4, 2022), for the proposed creative office project located at 1200-1210 North Cahuenga Boulevard, 6337-6357 West Lexington Avenue, and 6332-6356 West La Mirada Avenue in the Central Los Angeles Area Planning Commission. In compliance with Senate Bill (SB) 743 and the California Environmental Quality Act (CEQA), a vehicle miles traveled (VMT) analysis is required to identify the project's ability to promote the reduction of green-house gas emissions, the access to diverse land uses, and the development of multi-modal networks. The significance of a project's impact in this regard is measured against the VMT thresholds established in LADOT's Transportation Assessment Guidelines (TAG), as described below.

DISCUSSION AND FINDINGS

A. Project Description

On the block bordered by Cahuenga Boulevard to the west, La Mirada Avenue to the north, residential to the east, and Lexington Avenue to the south, the project proposes to replace and refurbish the existing vacant private school complex, which served 200 students and closed on August 13, 2021, in order to provide three buildings with a total of 74,762 square feet of creative office and 500 square feet of ground floor retail uses.

Building	Location	Proposed	Existing
A	Along northern border of project site fronting La Mirada Avenue	New four-story building with approximately 35,000 square feet (sf) creative office and one at-grade parking level and one subterranean level	Subterranean parking lot and access ramp, topped with a recreation field, basketball court, and two playgrounds to be demolished
B	Southeast corner of project site fronting Lexington Avenue	Preserved portion of the existing two-story building along with its subterranean garage and upgraded to provide 19,448 sf of creative office	Two-story building: 8,492 sf to be demolished and 19,448 sf to be preserved
C	Southwest corner of project site Cahuenga Boulevard and Lexington Avenue	New four-story building with 20,814 sf creative office, at-grade parking and 500 sf retail for the office employees and their guests	Two-story building to be demolished

The project would provide a total of 156 vehicle parking spaces accessed via a new driveway for Building A on La Mirada Avenue, an existing driveway for Building B on Lexington Avenue near the east end of the site, and a new driveway for Building C on Lexington Avenue between Cahuenga Boulevard and the east Lexington driveway as illustrated in **Attachment A**. The project will also provide, at minimum, 22 bicycle (8 short term and 14 long term) parking spaces, and up to four showers and 14 secure lockers. An at-grade on-site drop area will be provided in the surface parking lot on Lexington Avenue. The project is expected to be completed by 2024.

B. Freeway Safety Analysis

Per the Interim Guidance for Freeway Safety Analysis memorandum issued by LADOT on May 1, 2020 to address Caltrans safety concerns on freeways, the study addresses the project's effects on vehicle queuing on freeway off-ramps. Such an evaluation measures the project's potential to lengthen a forecasted off-ramp queue and create speed differentials between vehicles exiting the freeway off-ramps and vehicles operating on the freeway mainline. The evaluation identified the number of project trips expected to be added to nearby freeway off-ramps serving the project site. It was determined that project traffic at any freeway off-ramp will not exceed 25 peak hour trips. Therefore, a freeway ramp analysis is not required.

C. CEQA Screening Threshold

Prior to accounting for trip reductions resulting from the application of Transportation Demand Management (TDM) Strategies, a trip generation analysis was conducted to determine if the project would exceed the net 250 daily vehicle trips screening threshold. Using the City of Los Angeles VMT Calculator Version 1.3 tool, which draws upon trip rate estimates published in the Institute of Transportation Engineers (ITE) Trip Generation Manual, 9th Edition as well as applying trip generation adjustments when applicable, based on sociodemographic data and the built environment factors of the project's surroundings, it was determined that the project **does** exceed the net 250 daily vehicle trips threshold.

Additionally, the analysis included further discussion of the transportation impact thresholds:

T-1 Conflicting with plans, programs, ordinances, or policies
T-2.1 Causing substantial vehicle miles traveled
T-3 Substantially increasing hazards due to a geometric design feature or incompatible use.

The assessment determined that the project would **not** have a significant transportation impact under Thresholds T-1 and T-3. A project's impacts per Threshold T-2.1 is determined by using the VMT calculator and is discussed further below. A copy of the VMT Calculator summary report is provided as **Attachment B** to this report.

D. Transportation Impacts

On July 30, 2019, pursuant to SB 743 and the recent changes to Section 15064.03 of the State's CEQA Guidelines, the City of Los Angeles adopted VMT as criteria in determining transportation impacts under CEQA. The new LADOT TAG provide instructions on preparing transportation assessments for land use proposals and defines the significant impact thresholds.

The LADOT VMT Calculator tool measures project impact in terms of Household VMT per Capita, and Work VMT per Employee. LADOT identified distinct thresholds for significant VMT impacts for each of the seven Area Planning Commission (APC) areas in the City. For the Central APC area, in which the project is located, the following thresholds have been established:

- Household VMT per Capita: 6.0
- Work VMT per Employee: 7.6

According to the VMT Analysis report, prepared by OTC, the project proposes to incorporate the TDM strategies of including bike parking per Los Angeles Municipal Code (LAMC) and including secure bike parking and showers as a project design features. With the application of these TDM strategies, the proposed project is projected to have no Household VMT and a Work VMT per employee of 7.6. Therefore, it is concluded that implementation of the project would result in no significant VMT impact. A copy of the VMT Calculator summary report is provided as **Attachment B**.

E. Access and Circulation

During preparation of the new CEQA guidelines, the State's Office of Planning and Research stressed that lead agencies can continue to apply traditional operational analysis requirements to inform land use decisions provided that such analyses were outside of the CEQA process. The authority for requiring non-CEQA transportation analysis and requiring improvements to address potential circulation deficiencies, lies in the City of Los Angeles' Site Plan Review authority as established in Section 16.05 of the LAMC. Therefore, LADOT continues to require and review a project's site access, circulation, and operational plan to determine if any access enhancements, transit amenities, intersection improvements, traffic signal upgrades, neighborhood traffic calming, or other improvements are needed. In accordance with this authority, the project has completed a circulation analysis using a "level of service" screening methodology that indicates that the trips generated by the proposed development will not likely result in adverse circulation conditions at several locations. Vehicular access to the project will be provided along La Mirada Avenue and Lexington Avenue. LADOT has reviewed this analysis and determined that it adequately discloses operational concerns. A copy of the circulation analysis table that summarizes these potential deficiencies is provided as **Attachment C** to this report.

PROJECT REQUIREMENTS

Non-CEQA Related Requirements and Considerations

To comply with transportation and mobility goals and provisions of adopted City plans and ordinances, the applicant should be required to implement the following:

1. Parking Requirements

The Project is supported by a 149 stall parking facility, consisting of a surface lot with 23 stalls and 126 stalls located on the roof of the warehouse. The applicant should check with the Departments of Building and Safety and City Planning on the number of parking spaces required for this project.

2. Highway Dedication and Street Widening Requirements
Per the new Mobility Element of the General Plan, **Cahuenga Boulevard**, a Modified Avenue II, would require a 28-foot half-width roadway within a 40-foot half-width right-of-way, and **Lexington Avenue** and **La Mirada Avenue**, both Local Streets, would require an 18-foot half-width roadway within a 30-foot half-width right-of-way. The applicant should check with the Bureau of Engineering's Land Development Group to determine if there are any other applicable highway dedication, street widening and/or sidewalk requirements for this project.

3. Project Access and Circulation
The conceptual site plan for the project (see **Attachment A**) is acceptable to LADOT. The project would be accessed via one driveway on La Mirada Avenue and two driveways on Lexington Avenue. Review of this study does not constitute a recommended approval of the dimensions for any new proposed driveway. Review and approval of the driveways should be coordinated with LADOT's Citywide Planning Coordination Section (201 North Figueroa Street, 5th Floor, Room 550, at 213-482-7024). In order to minimize and prevent last minute building design changes, the applicant should contact LADOT for driveway width and internal circulation requirements prior to the commencement of building or parking layout design. The applicant should check with City Planning regarding the project's vehicular access and design.

4. Worksite Traffic Control Requirements
LADOT recommends that a construction work site traffic control plan be submitted to LADOT's Citywide Temporary Traffic Control Section or Permit Plan Review Section for review and approval prior to the start of any construction work. Refer to http://ladot.lacity.org/businesses/temporary-traffic-control-plans to determine which section to coordinate review of the work site traffic control plan. The plan should show the location of any roadway or sidewalk closures, traffic detours, haul routes, hours of operation, protective devices, warning signs and access to abutting properties. LADOT also recommends that all construction related truck traffic be restricted to off-peak hours to the extent feasible.

5. TDM Ordinance Requirement
The TDM Ordinance (LAMC 12.26 J) is currently being updated. The updated ordinance, which is currently progressing through the City's approval process, will:

- Expand the reach and application of TDM strategies to more land uses and neighborhoods,
- Rely on a broader range of strategies that can be updated to keep pace with technology, and
- Provide flexibility for developments and communities to choose strategies that work best for their neighborhood context.

Although not yet adopted, LADOT recommends that the applicant be subject to the terms of the proposed TDM Ordinance update. The updated ordinance is expected to be completed prior to the anticipated construction of this project, if approved.

6. Development Review Fees
Section 19.15 of the LAMC identifies specific fees for traffic study review, condition clearance, and permit issuance. The applicant shall comply with any applicable fees per this ordinance.

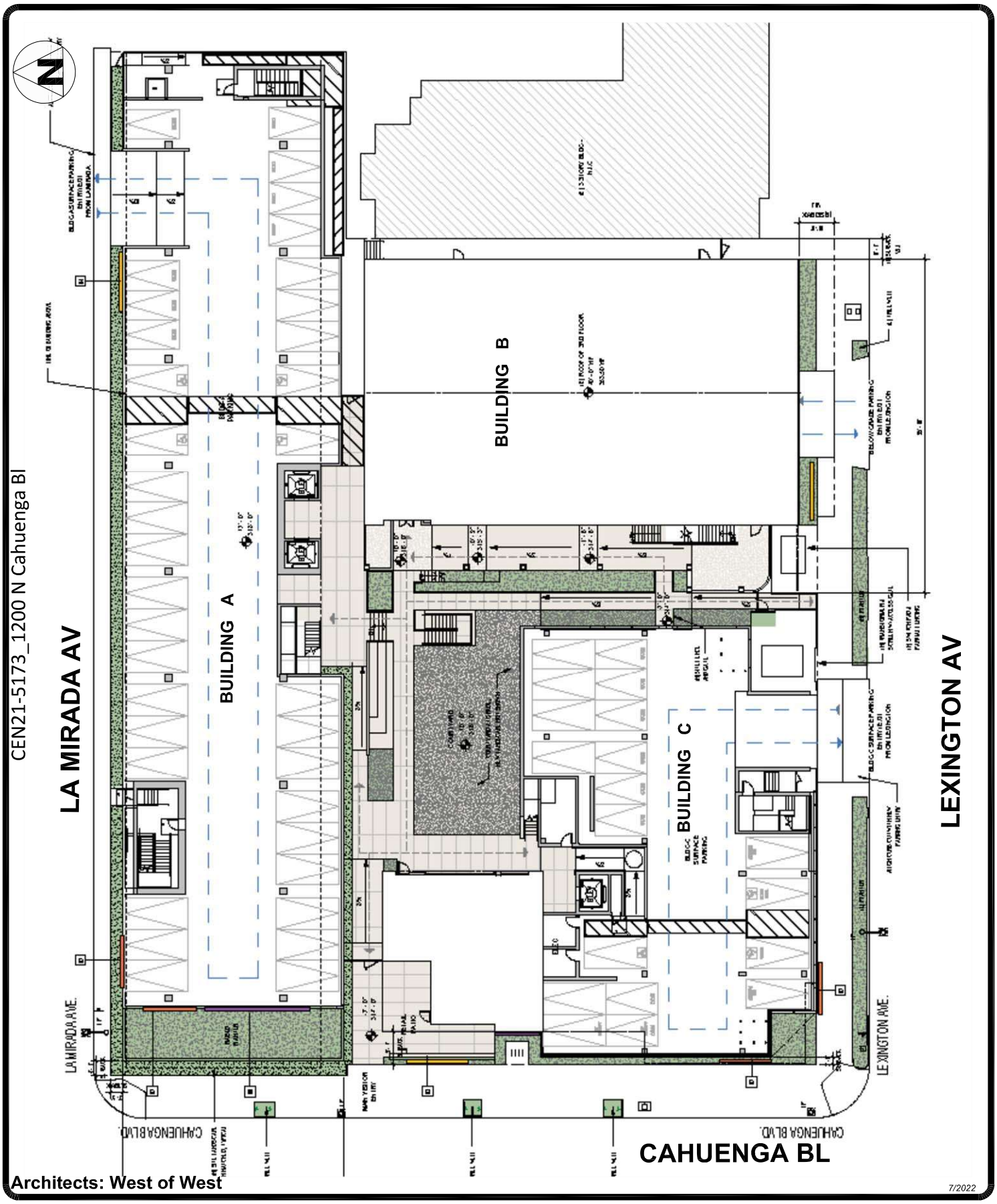
If you have any questions, please contact Eileen Hunt of my staff at (213) 972-8481

Attachments

K:\Letters\2022\CEN21-51713_1200 Cahuenga_creative office.docx

c: Craig Bullock, Council District 13
Hokchi Chiu, Central District, BOE
Bhuvan Bajaj, Hollywood-Wilshire, DOT
Taimour Tanavoli, Case Management Office, DOT
Liz Fleming, OTC

ATTACHMENT A
CEN21-5173_1200 N Cahuenga Bl



Architects: West of West

7/2022

FIGURE 2

PROJECT PLOT PLAN

Overland Traffic Consultants, Inc.
952 Manhattan Beach Bl, #100, Manhattan Beach, CA 90266
(310) 545-1235 phone, liz@overlandtraffic.com

ATTACHMENT B
CEN21-5173_1200 N Cahuenga Bl

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA

Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?

○ Yes ○ No

Existing Land Use

Land Use Type	Value	Unit
School | Private School (K-12)		Students
School | Private School (K-12)	200	Students

☐ Click here to add a single custom land use type (will be included in the above list)

Proposed Project Land Use

Land Use Type	Value	Unit
Office | General Office	74.762	ksf
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

☐ Click here to add a single custom land use type (will be included in the above list)

Project Screening Summary

Existing Land Use	Proposed Project
313 Daily Vehicle Trips	572 Daily Vehicle Trips
1,919 Daily VMT	4,190 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips	259 Net Daily Trips
The net increase in daily VMT ≤ 0	2,271 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.500 ksf

The proposed project is required to perform VMT analysis.

Measuring the Miles

11/4/2021

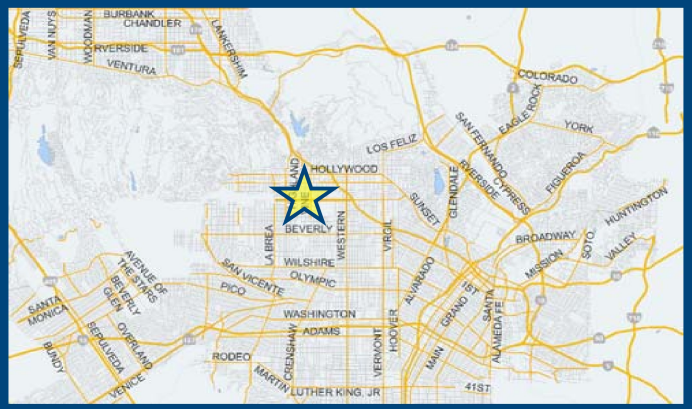
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Information

Project: Creative Office

Scenario:

Address: 1200 N CAHUENGA BLVD, 90038



Proposed Project Land Use Type	Value	Unit
Retail | General Retail	0.5	ksf
Office | General Office	74.762	ksf

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

A Parking

B Transit

C Education & Encouragement

D Commute Trip Reductions

E Shared Mobility

F Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility
☐ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Bike Parking Per LAMC
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

Include Secure Bike Parking and Showers
☑ Proposed Prj ☐ Mitigation
Select Proposed Prj or Mitigation to include this strategy

G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
566 Daily Vehicle Trips	**566** Daily Vehicle Trips
4,138 Daily VMT	**4,138** Daily VMT
0.0 Household VMT per Capita	**0.0** Household VMT per Capita
7.6 Work VMT per Employee	**7.6** Work VMT per Employee

Significant VMT Impact?

Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: No Threshold = 7.6 15% Below APC	**Work: No** Threshold = 7.6 15% Below APC

Measuring the Miles

11/4/2021

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Project Information

Land Use Type		Value	Units
Housing	*Single Family*	*0*	*DU*
	Multi Family	*0*	*DU*
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	*Family*	*0*	*DU*
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	0.500	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	General Office	74.762	ksf
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

Analysis Results

Total Employees: 300
Total Population: 0

Proposed Project		*With Mitigation*	
566	**Daily Vehicle Trips**	**566**	**Daily Vehicle Trips**
4,138	**Daily VMT**	**4,138**	**Daily VMT**
0	**Household VMT per Capita**	**0**	**Household VMT per Capita**
7.6	**Work VMT per Employee**	**7.6**	**Work VMT per Employee**

Significant VMT Impact?

APC: Central

Impact Threshold: 15% Below APC Average
Household = 6.0
Work = 7.6

Proposed Project		*With Mitigation*	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0	No	Household > 6.0	No
Work > 7.6	No	Work > 7.6	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Alternative Work Schedules and Telecommute	*Employees participating (%)*	*0%*	*0%*
		Type of program	*0*	*0*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	Yes	Yes
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

TDM Adjustments by Trip Purpose & Strategy

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*
MAX. TDM EFFECT	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*

= Minimum (X%, 1-[(1-A)*(1-B)…])

where X%=

PLACE TYPE MAX:	urban	75%
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,…). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: November 4, 2021
Project Name: Creative Office
Project Scenario:
Project Address: 1200 N CAHUENGA BLVD, 90038

Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	0	0.0%	0	7.1	0	0
Home Based Other Production	0	0.0%	0	4.4	0	0
Non-Home Based Other Production	102	-7.8%	94	6.7	683	630
Home-Based Work Attraction	435	-38.9%	266	8.7	3,785	2,314
Home-Based Other Attraction	206	-42.7%	118	5.7	1,174	673
Non-Home Based Other Attraction	102	-7.8%	94	6.1	622	573

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-1.2%	0	0	-1.2%	0	0
Home Based Other Production	-1.2%	0	0	-1.2%	0	0
Non-Home Based Other Production	-1.2%	93	622	-1.2%	93	622
Home-Based Work Attraction	-1.2%	263	2,285	-1.2%	263	2,285
Home-Based Other Attraction	-1.2%	117	665	-1.2%	117	665
Non-Home Based Other Attraction	-1.2%	93	566	-1.2%	93	566

MXD VMT Methodology Per Capita & Per Employee

Total Population: 0
Total Employees: 300
APC: Central

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**0**	**0**
Total Home Based Work Attraction VMT	**2,285**	**2,285**
Total Home Based VMT Per Capita	**0.0**	**0.0**
Total Work Based VMT Per Employee	**7.6**	**7.6**

Overland Traffic Consultants, Inc.

Table 7
Future Traffic Conditions – Without and With Project

No.	Intersection	Peak Hour	DIR	Future (2024) Without Project Delay (s)	Future (2024) Without Project LOS	Future (2024) With Project Delay (s)	Future (2024) With Project LOS
1	N. Cahuenga Boulevard &	AM		22.6	C	22.7	C
	Fountain Avenue	PM		22.9	C	13.1	C
2	N. Cahuenga Boulevard &	AM	NBL	11.4	B	11.4	B
	Lexington Avenue		SBL	9.7	A	9.7	A
			WB	940.5	F	875.4	F
		PM	NBL	10.5	B	10.5	B
			SBL	9.2	A	9.2	A
			EB	Not Available		Not Available	
3	Fountain Avenue &	AM		25.7	C	25.8	C
	Vine Street	PM		29.0	C	29.4	C
4	Lexington Avenue &	AM		6.2	A	6.1	A
	Vine Street	PM		9.0	A	9.7	A

DIR = DIRECTION - ONLY NEEDED FOR STOP SIGN CONTROLLED INTERSECTION
s = seconds

INITIAL STUDY

APPENDIX L: TRIBAL CULTURAL RESOURCES

INITIAL STUDY

APPENDIX L.1: AB 52 TRIBAL CONSULTATION LETTER

DEPARTMENT OF CITY PLANNING

COMMISSION OFFICE
(213) 978-1300

CITY PLANNING COMMISSION

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DEPUTY DIRECTOR

March 31, 2021

Barbareno/Ventureno Band of Mission Indians
Julie Tumamait-Stennslie, Chairperson
365 North Poli Ave
Ojai, CA, 93023

Chumash Council of Bakersfield
Julio Quair, Chairperson
729 Texas Street
Bakersfield, CA, 93307

Coastal Band of the Chumash Nation
Gino Altamirano, Chairperson
P. O. Box 4464
Santa Barbara, CA, 93140

Fernandeno Tataviam Band of Mission Indians
Rudy Ortega, Tribal President
1019 Second Street, Suite 1
San Fernando, CA, 91340

Gabrielino Tongva Indians of California Tribal Council
Robert Dorame, Chairperson
P.O. Box 490
Bellflower, CA, 90707

Gabrielino-Tongva Tribe
Charles Alvarez
23454 Vanowen Street
West Hills, CA, 91307

Northern Chumash Tribal Council
Fred Collins, Spokesperson
P.O. Box 6533
Los Osos, CA, 93412

San Luis Obispo County Chumash Council
Mark Vigil, Chief
1030 Ritchie Road
Grover Beach, CA, 93433

Santa Ynez Band of Chumash Indians
Kenneth Kahn, Chairperson
P.O. Box 517
Santa Ynez, CA, 93460

yak titᵸu titᵸu yak tiłhini
Northern Chumash Tribe
Mona Tucker, Chairperson
660 Camino Del Rey
Arroyo Grande, CA, 93420

RE: 6445 Sunset Boulevard, Hollywood Community Plan
CASE NO.: CPC-2020-5407-VZC-HD-CUB-ZAA-RDP-SPR / ENV-2020-5408-EAF

Dear Tribal Representative:

In conformance with the tribal consultation requirements of Assembly Bill (AB) 52, this letter is to inform you that the Los Angeles Department of City Planning is reviewing the proposed project described below. Per AB 52, the tribe has the right to consult on a proposed public or private project prior to the release of a negative declaration, mitigated negative declaration or environmental impact report. The project description is as follows:

The Project proposes to demolish an existing two-story structure with general commercial and office uses and the construction of a new 13-story hotel with 175 rooms, with and second and rooftop level restaurant, bar and lounge area, four above ground parking levels, and a basement level. The project will be approximately 173 feet and have a floor area of approximately 59,655 square feet for a FAR of 6:1. The project includes grading and excavation resulting in the export of 7,500 cubic yards of soil necessary for the basement level which is approximately 25 feet below grade.

You have 30 calendar days from receipt of this letter to notify us in writing that you want to consult on this project. Please provide the lead contact person's contact information. Please mail or email your request to:

Alex Truong
City Planning Associate
Los Angeles Department of City Planning
Expedited Processing Section
200 N. Spring Street, Room 763
Los Angeles, CA 90012

213-978-3308
alexander.truong@lacity.org

Sincerely,

Alexander Truong

Alex Truong
City Planning Associate

APPLICATIONS:

ENVIRONMENTAL ASSESSMENT FORM

THIS BOX FOR CITY PLANNING STAFF USE ONLY

Environmental Case Number: _____

Related Case Numbers: _____

Case Filed With (Print Name): _____ Date Filed: _____

EAF Accepted By (Print Name): _____ Date Accepted: _____

All terms in this document are applicable to the singular as well as the plural forms of such terms.

Project Address[1]: 6445 Sunset Boulevard

Assessor's Parcel Number: 5546013012

Major Cross Streets: Sunset Boulevard & Cahuenga Boulevard

Community Plan Area: Hollywood Council District: 13

APPLICANT (if not Property Owner)	**PROPERTY OWNER**
Name:	Name: 6445 Sunset, LLC and NELA Sunset, LLC
Company:	Company:
Address:	Address: 5532 N. Figueroa Street Suite 200
City: State: Zip Code:	City: Los Angeles State: CA Zip Code: 90042
E-Mail:	E-Mail: mgonzales@gonzaleslawgroup.com
Telephone No.:	Telephone No.: (213) 279-6965
APPLICANT'S REPRESENTATIVE	**ENVIRONMENTAL REVIEW CONSULTANT**
Name: Chris Manasserian	Name: Ned Baldwin
Company: Gonzales Law Group	Company: Meridian Consultants, LLC
Address: 800 Wilshire Boulevard, Suite 860	Address: 910 Hampshire Road, Suite V
City: Los Angeles State: CA Zip Code: 90039	City: Westlake Village State: CA Zip Code: 91361
E-Mail: chris@gonzaleslawgroup.com	E-Mail: nbaldwin@meridianconsultantsllc.com
Telephone No.: (213) 279-6965	Telephone No.: (805) 367-5720

[1] Project address must include all addresses on the subject site (as identified in ZIMAS; http://zimas.lacity.org)

OVERVIEW

CEQA, or the California Environmental Quality Act, is a statute that requires state and local agencies to identify the significant environmental impacts of their actions and to avoid or mitigate those impacts, if feasible. CEQA requires public agencies to conduct environmental review before making a determination on a project. The environmental review process examines the potential impacts your project will have on the property and its surroundings, and makes recommendations (mitigation measures) on how to minimize or reduce those impacts that are found to be significant. The purpose of this application is to assist staff in determining the appropriate environmental clearance for your project. Please fill out this form completely. Missing, incomplete or inconsistent information will cause delays in the processing of your application.

1. PROJECT DESCRIPTION

A. Briefly describe the entire project and any related entitlements (e.g. Tentative Tract, Conditional Use, Zone Change, etc.). The description must include all phases and plans for future expansion.

Demolish existing structure. Construct, use and maintain up to 173 feet high 13-story 175 room hotelwith 12,500 sq. ft of restaurant, bar, & lounge (including site sale of a full line of alcohol). Project contains 59,655 sq ft of floor area and 72 parking spaces located on 4 above ground levels. Project FAR of up to 6:1. See Attachment A for entitlement requests.

Additional information or Expanded Initial Study attached: ☑ YES ☐ NO

B. Will the project require certification, authorization, clearance or issuance of a permit by any federal, state, county, or environmental control agency, such as Environmental Protection Agency, Air Quality Management District, Water Resources Board, Environmental Affairs, etc.? ☐ YES ☑ NO

If YES, please specify:

2. EXISTING CONDITIONS

A. Project Site.

Lot Area: 9,945 square feet

Net Acres: .228 Gross Acres: .228

B. Zoning/Land Use.

	Existing	Proposed
Zoning	C4-2D-SN	C2-2-SN
Use of Land	Office, Commercial	Hotel, Restaurant, Bar, Lounge
General Plan Designation	Regional Center Commercial	Same

C. Structures.

1. Does the property contain any vacant structure? ☐ YES ☑ NO

   If YES, describe and state how long it has been vacant: _____

2. Will any structures be removed/demolished as a result of the project? ☑ YES ☐ NO

   If YES, provide the number: 1, type: Commercial, total square footage: 9,636.00 and age: 64 years old of structures to be removed.

   If residential dwellings (apartments, single-family, condominiums etc.) are being removed indicate the number of units: N/A

D. Trees.

Are there any trees on the property, and/or within the public right-of-way next to the property, that will be removed or impacted* as a result of the project? ☐ YES ☑ NO

If YES complete the following:

Tree Status	Quantity Existing	Tree Types	Quantity Removed	Quantity Relocated	Quantity Replaced	Quantity Impacted*
Non-Protected (8" trunk diameter and greater)						
Protected (4" trunk diameter and greater	0	Oak Tree (excluding Scrub Oak)				
	0	Southern California Black Walnut				
	0	Western Sycamore				
	0	California Bay				

* Impacted means that grading or construction activity will be conducted within five (5) feet of, or underneath the tree's canopy.

Additional information attached: ☐ YES ☑ NO

*If a protected tree (as defined in Section 17.02 of the LAMC) will be removed, replaced, relocated, or impacted, a **Tree Report** is required.*

E. Slope. State the percent of property which is:

Less than 10% slope: 100 10-15% slope: 0 over 15% slope: 0

*If slopes over 10% exist, a **Topographic Map** will be required.*

F. Grading. Specify the total amount of dirt being moved:

☐ 0-500 cubic yards ☑ More than 500 cubic yards

If more than 500 cubic yards (indicate amount): Approximately 8,750 cubic yards

G. Import/Export. Indicate the amount of dirt to be imported or exported:

Imported: 0 cubic yards Exported: 8,750 cubic yards

Location of disposal site: TBD

Location of borrow site: TBD

Is the Project Site located within a Bureau of Engineering (BOE) Special Grading Area? ☐ YES ☑ NO

*If YES, a **Haul Route** is required.*

H. Hazardous Materials and Substances. Is the project proposed on land that is or was developed with a dry cleaning, automobile repair, gasoline station, or industrial/manufacturing use, or other similar type of use that may have resulted in site contamination? ☑ YES ☐ NO

If YES, describe: Former bus depot and repair/ service station on the subject property.

*If YES, a **Phase I Environmental Site Assessment (ESA)** is required.*

I. Historic, Cultural and/or Architecturally Significant Site or Structure. Does the project involve any structures, buildings, street lighting systems, spaces, sites or components thereof which are designated or may be eligible for designation in any of the following? If YES, please check and describe:

☐ National Register of Historic Places: N/A

☐ California Register of Historic Resources: N/A

☐ City of Los Angeles Cultural Historic Monument: N/A

☐ Located within a City of Los Angeles Historic Preservation Overlay Zone (HPOZ): N/A

☐ Identified on SurveyLA: N/A

☐ Identified in HistoricPlacesLA: N/A

Does the Project affect <u>any</u> structure 45 or more years old that does not have a local, state, or federal designation for cultural or historic preservation? ☑ YES ☐ NO

J. **Miscellaneous.** Does the property contain any easements, rights-of-way, Covenant & Agreements, contracts, underground storage tanks or pipelines which restrict full use of the property? ☐ YES ☑ NO
If YES, describe: _____
_____ and indicate the sheet number on your plans showing the condition: _____.

3. **PROPOSED DEVELOPMENT**
In the sections below, describe the entire project, not just the area in need of the entitlement request. If the project involves more than one phase or substantial expansion or changes of existing uses, please document each portion separately, with the total or project details written below. Attach additional sheets as necessary to fully describe the project.

A. **ALL PROJECTS**

*Up to 20% reduction pursuant to LAMC 12.32.P and 15% bicycle parking reduction for hotel uses.

i. **Parking.**

Vehicular Parking

Required: 72* + Guest: 0

Proposed: 72 + Guest: 0

Bicycle Parking:

Required Long-Term: 25 Required Short-Term: 25

Proposed Long-Term: 35 Proposed Short-Term: 25

ii. **Height.**

Number of stories (not including mezzanine levels): 13 Maximum height: 173 Feet

Are Mezzanine levels proposed? ☐ YES ☑ NO

If YES, indicate on which floor: N/A,

If YES, indicate the total square feet of each mezzanine: N/A

*New construction resulting in a height in excess of 60 feet may require a **Shade/Shadow Analysis**. This does not apply to projects that are located within a Transit Priority Area (TPA) as defined by ZI-2452 (check the Planning and Zoning tab in ZIMAS for this information http://ZIMAS.lacity.org).*

iii. **Project Size.**

What is the total floor area of the project? 59,655 gross square feet

iv. **Lot Coverage.** Indicate the percent of the total project that is proposed for:

Building footprint: 100 %

Paving/hardscape: _____ %

Landscaping: _____ %

v. **Lighting.** Describe night lighting of project: Security lighting.
_____.

B. RESIDENTIAL PROJECT

If no portion of the project is residential check ☑-N/A and continue to next section

i. Number of Dwelling Units.

Single Family: _____, Apartment: _____, Condominium: _____

ii. Recreational Facilities. List recreational facilities for project: _____

_____

_____

iii. Open Space.

Does the project involve new construction resulting in additional floor area and units? ☐ YES ☐ NO

Does the project involve six or more residential units? ☐ YES ☐ NO

If YES to both, complete the following

Pursuant to LAMC 12.21.G	Required	Proposed
Common Open Space (Square Feet)		
Private Open Space (Square Feet)		
Landscaped Open Space Area (Square Feet)		
Number of trees (24 inch box or greater)		

iv. Utilities. Describe the types of appliances and heating (gas, electric, gas/electric, solar): _____

_____

v. Accessory Uses. Describe new accessory structures (detached garage, guest house, swimming pool, fence, stable, etc.) and/or additions: _____

_____

_____

C. COMMERCIAL, INDUSTRIAL OR OTHER PROJECT

If the project is residential only check ☐-N/A and continue to next section

i. Type of Use. Hotel, Restaurant, Bar, and Lounge uses.

_____

ii. Project Size. Does the project only involve the remodel or change of use of an existing interior space or leasehold? ☐ YES ☑ NO

If YES, indicate the total size of the interior space or leasehold: N/A _____ square feet

iii. Hotel/Motel. Identify the number of guest rooms: 175 _____ guest rooms

iv. **Days of operation.** 7 Days a week

Hours of operation. 24/7

v. **Special Events.** Will there be special events not normally associated with a day-to-day operation (e.g. fund raisers, pay-for-view events, parent-teacher nights, athletic events, graduations)? ☑ YES ☐ NO

If YES, describe events and how often they are proposed Occasional fundraisers, occasional business gatherings and hotel holiday events in the restaurant, lounge and bar areas.

vi. **Occupancy Limit.** Total Fire Department occupancy limit: TBD

a. Number of fixed seats or beds TBD

b. Total number of patrons/students TBD

c. Number of employees per shift TBD, number of shifts _____

d. Size of largest assembly area TBD square feet

v. **Security.** Describe security provisions for the project No security guard proposed for restaurant, bar, and lounge uses. TBD for hotel.

4. SELECTED INFORMATION

A. **Circulation.** Identify by name all arterial road types (i.e. Boulevard I, II, Avenue I, II, III) and freeways within 1,000 feet of the proposed Project; give the approximate distances (check http://navigatela.lacity.org for this information). Sunset Boulevard - Avenue I - Adjacent to the property

Cahuenga Boulevard - Avenue II - Approximately 170 feet east of the property.

Wilcox Avenue - Modified Avenue III - Approximately 250 feet west of the property.

Vine Street - Avenue II - Approximately 1,000 feet east of the property.

Cole Avenue - Modified Avenue II - Approximately 880 feet south of the property.

B. **Green building certification.** Will the project be LEED-certified or equivalent? ☐ YES ☑ NO

If YES, check appropriate box:

☐ Certified ☐ Equivalent ☐ Silver ☐ Gold ☐ Platinum ☐ Other _____

C. **Fire sprinklers.** Will the Project include fire sprinklers? ☑ YES ☐ NO

5. CLASS 32 URBAN INFILL CATEGORICAL EXEMPTION (CE) REQUEST

The Class 32 "Urban Infill" Categorical Exemption (Section 15332 of the State CEQA Guidelines), is available for development within urbanized areas. This class is not intended to be applied to projects that would result in any significant traffic, noise, air quality, or water quality impacts.

☐ **Check this box if you are requesting a Class 32 Exemption, and:**

- ☐ You have read DCP's Specialized Instructions for the Class 32 Categorical Exemption (CP-7828) and,
- ☐ You have submitted the written justifications identified in the Specialized Instructions, and any supporting documents and/or technical studies to support your position that the proposed Project is eligible for the Class 32 Exemption and the project does not fall under any of the Exceptions pursuant to CEQA Section 15300.2.

Note that requesting the Urban Infill CE does not guarantee that the request will be accepted. The City may require additional studies and information if necessary to process the CE. The City reserves all rights to determine the appropriate CEQA clearance, including using multiple clearances and requiring an EIR if necessary.

APPLICANT/CONSULTANT'S AFFIDAVIT

OWNER MUST SIGN AND BE NOTARIZED,

IF THERE IS AN AGENT, THE AGENT MUST ALSO SIGN AND BE NOTARIZED

PROPERTY OWNER	CONSULTANT/AGENT
I, (print name) Marissa Solis	I, (print name)
Signature	Signature

being duly sworn, state that the statements and information, including plans and other attachments, contained in this Environmental Assessment Form are in all respects true and correct to the best of my knowledge and belief. I hereby certify that I have fully informed the City of the nature of the Project for purposes of the California Environmental Quality Act (CEQA) and have not submitted this application with the intention of segmenting a larger Project in violation of CEQA. I understand that should the City determine that the Project is part of a larger Project for purposes of CEQA; the City may revoke any approvals and/or stay any subsequent entitlements or permits (including certificates of occupancy) until a full and complete CEQA analysis is reviewed and appropriate CEQA clearance is adopted or certified.

Space Below for Notary's Use

California All-Purpose Acknowledgement **Civil Code Section 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Los Angeles

On September 02 2020 before me, Martha Edilia Strain . Notary Public
(Insert Name of Notary Public and Title)

personally appeared Marissa Solis, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf on which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Martha E Strain (Seal)
Signature

MARTHA EDILIA STRAIN
Notary Public - California
Los Angeles County
Commission # 2311016
My Comm. Expires Nov 26, 2023

APPLICANT/CONSULTANT'S AFFIDAVIT

OWNER MUST SIGN AND BE NOTARIZED,

IF THERE IS AN AGENT, THE AGENT MUST ALSO SIGN AND BE NOTARIZED

PROPERTY OWNER	CONSULTANT/AGENT
I, (print name) Jonathan Barr	I, (print name)
Signature	Signature

being duly sworn, state that the statements and information, including plans and other attachments, contained in this Environmental Assessment Form are in all respects true and correct to the best of my knowledge and belief. I hereby certify that I have fully informed the City of the nature of the Project for purposes of the California Environmental Quality Act (CEQA) and have not submitted this application with the intention of segmenting a larger Project in violation of CEQA. I understand that should the City determine that the Project is part of a larger Project for purposes of CEQA; the City may revoke any approvals and/or stay any subsequent entitlements or permits (including certificates of occupancy) until a full and complete CEQA analysis is reviewed and appropriate CEQA clearance is adopted or certified.

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State of California

County of Los Angeles

On September 02 2020 before me, Martha Edilia Strain Notary Public
(Insert Name of Notary Public and Title)

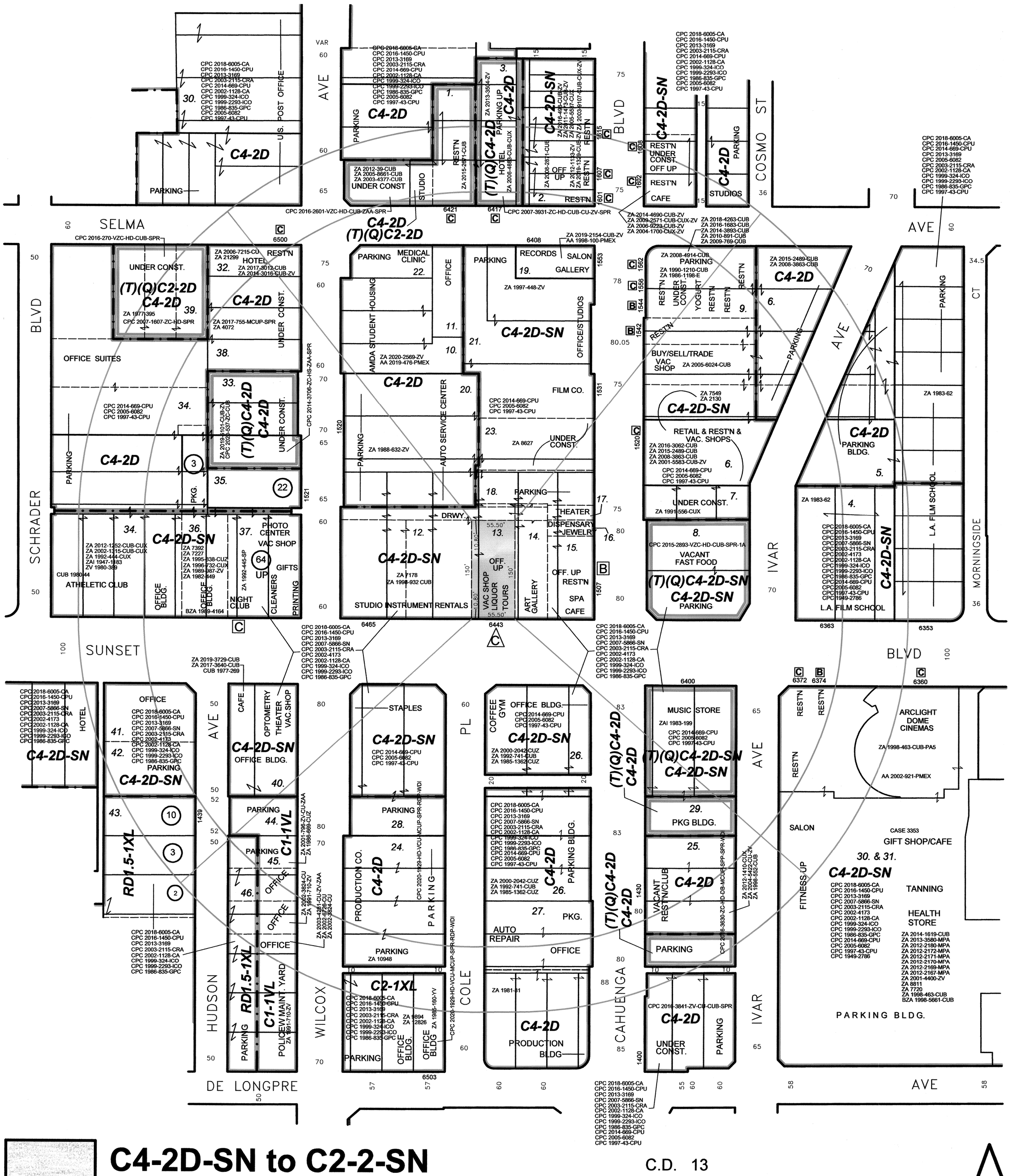
personally appeared Jonathan Barr, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf on which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature (Seal)

MARTHA EDILIA STRAIN
Notary Public - California
Los Angeles County
Commission # 2311016
My Comm. Expires Nov 26, 2023



C.D. 13
C.T. 1907.00
P.A. HOLLYWOOD
N.C. CENTRAL HOLLYWOOD

N

0.22 NET AC.

ZONE CHANGE, HEIGHT DISTRICT CHANGE
ZONING ADMINISTRATOR ADJUSTMENT
PROJECT PERMIT COMPLIANCE, SITE PLAN REVIEW
CONDITIONAL USE - ALCOHOL BEVERAGES

RADIUS MAPS ETC
3544 PORTOLA AVENUE
LOS ANGELES CA 90032
OFF/FAX (323) 221-4555
RADIUSMAPSETC@YAHOO.COM

LEGEND

- [C] ON-SITE CONSUMPTION OF FULL LINE ALCOHOL BEVERAGES.
- [B] ON-SITE CONSUMPTION OF BEER AND/OR WINE
- (C) OFF-SITE CONSUMPTION OF FULL LINE ALCOHOL BEVERAGES
- (B) OFF-SITE CONSUMPTION OF BEER AND/OR WINE

SITE LOCATION:
6445 W. SUNSET BOULEVARD
LOS ANGELES CA 90028

LEGAL DESCRIPTION:
POR LOTS 8 AND 9 (ARB 3), BLOCK 3, HOLLYWOOD, M.R. 28-59/60 (SEE APPLICATION)

CASE NO.

DATE: 06 - 25 - 2020
SCALE: 1" = 100'
USES FIELD
D.M.: 147 A 187
T.B. PAGE: 593 GRID: F-4
APN: 5546-013-012

DEPARTMENT OF CITY PLANNING

COMMISSION OFFICE
(213) 978-1300

CITY PLANNING COMMISSION

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PRESIDENT

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CITY OF LOS ANGELES
CALIFORNIA

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MAYOR

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LISA M. WEBBER, AICP
DEPUTY DIRECTOR

VACANT
DEPUTY DIRECTOR

April 20, 2021

Gabrieleño Band of Mission Indians – Kizh Nation
Andrew Salas, Chairperson
P.O. Box 393
Covina, CA 91723

RE: AB 52 Tribal Consultation Process
(Case No. CPC-2020-5407-VZC-HD-CUB-ZAA-RDP-SPR)

Dear Andrew Salas:

The Department of City Planning has received your letter dated April 6, 2021. The Gabrieleño Band of Mission Indians – Kizh Nation have made a formal request for consultation on the Proposed Project. This letter memorializes the start of the AB 52 tribal consultation process. The City looks forward to consulting with the Gabrieleño Band of Mission Indians – Kizh Nation regarding potential impacts to tribal cultural resources. We would like to schedule a consultation meeting or conference call with your representatives within the next two weeks.

In addition, if you have information or evidence regarding tribal cultural resources at or near the project site, it would be helpful submit that information/evidence to the City prior to any consultation meeting so the City has time to review it prior to the meeting. As the lead agency, we further ask that the City be invited to be part of any future discussion between you and the applicant as it pertains to the presence of tribal cultural resources. Please direct all communications regarding this project consultation process to: Alex Truong, City Planning Associate, alexander.truong@lacity.org

Respectfully,

Alexander Truong

Alex Truong
City Planning Associate
Department of City Planning

INITIAL STUDY

APPENDIX L.2: NAHC SACRED LANDS FILE RECORD

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

PARLIAMENTARIAN
Russell Attebery
Karuk

COMMISSIONER
William Mungary
Paiute/White Mountain Apache

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Sara Dutschke
Miwok

COMMISSIONER
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

COMMISSIONER
Wayne Nelson
Luiseño

COMMISSIONER
Stanley Rodriguez
Kumeyaay

EXECUTIVE SECRETARY
Christina Snider
Pomo

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

December 14, 2021

Jenny Mailhot
EcoTierra Consulting, Inc.

Via Email to: jenny@ecotierraconsulting.com

Re: 1200 Cahuenga Project, Los Angeles County

Dear Ms. Mailhot:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

INITIAL STUDY

APPENDIX M: UTILITIES REPORTS

INITIAL STUDY

APPENDIX M.1: UTILITY INFRASTRUCTURE TECHNICAL REPORT: WATER

700 South Flower Street, Suite 2100 Los Angeles, CA 90017 213.418.0201 kpff.com

1200 CAHUENGA
UTILITY INFRASTRUCTURE TECHNICAL REPORT: WATER
NOVEMBER 2022

PREPARED BY:

KPFF Consulting Engineers

700 South Flower Street, Suite 2100

Los Angeles, CA 90017

(213) 418-0201

Table of Contents

1. INTRODUCTION 2
   1.1. PROJECT DESCRIPTION 2
   1.2. SCOPE OF WORK 2
2. REGULATORY FRAMEWORK 3
3. EXISTING CONDITION 4
   3.1. DOMESTIC INFRASTRUCTURE 4
   3.2. FIRE INFRASTRUCTURE 5
4. SIGNIFICANCE THRESHOLDS 5
5. METHODOLOGY 6
6. PROJECT IMPACTS 7
   6.1. CONSTRUCTION 7
   6.2. OPERATION 8
   6.3. CUMULATIVE IMPACTS 10
7. LEVEL OF SIGNIFICANCE 10

Appendix

Exhibit 1 – LADWP "Information of Fire Flow Availability Request" (IFFAR)

Exhibit 2 - LADWP Service Advisory Request (SAR)

Exhibit 3 - Water Service Map

Exhibit 4 – Related Projects Water Consumption Table

1. INTRODUCTION

1.1. PROJECT DESCRIPTION

The 1200 N. Cahuenga Boulevard Project (the "Project") is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue (the "Project Site") in the City of Los Angeles. The Project proposes to replace an existing, vacant private school campus, the Stratford School, at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. The Project would be comprised of three buildings, Buildings A, B, and C, with an outdoor courtyard located between the buildings. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot private school building, but would otherwise preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B). Building A would be new, located along the northern border of the Project Site, would contain 35,000 square feet, and would be four stories and a maximum of 57' 1" in height. Building C would be new, occupy the southwest corner of the Project Site, would contain approximately 20,814 square feet, and would be four stories and a maximum of 60' 11" in height. Building B would consist of 19,448 square feet of the existing two-story, 42' 6" tall school building; Building B's unusually tall first story would place its second story approximately in line with the third stories on Buildings A and C. All three buildings would provide decks and balconies adjacent to the creative offices. The buildings would surround an outdoor courtyard for the use of the buildings' tenants. The Project would provide 156 vehicular parking spaces and 22 bicycle spaces within the Project's one-level subterranean parking garage, which would extend under both Buildings A and B, and two at-grade parking areas on the first floors of Buildings A and C. The subterranean garage under Building A would contain automated parking stackers. The Project would be built on the 53,557 square-foot Project Site, resulting in a site-wide Floor Area Ratio (FAR) of approximately 1.41 to 1 and a total floor area of 75,262 square feet. The anticipated outbound haul route from the Project Site would be from Vine Street to Santa Monica Boulevard to the 101 freeway. Approximately 12,678 cubic yards of dirt is expected to be excavated and exported from the Project Site during construction.

1.2. SCOPE OF WORK

As a part of the Mitigated Negative Declaration for the Project, the purpose of this report is to analyze the potential impact of the Project to the existing water infrastructure systems.

2. REGULATORY FRAMEWORK

The City of Los Angeles Department of Water and Power (LADWP) is responsible for providing water supply to the City while complying with local, State, and Federal regulations.

Below are the pertinent State and Regional water supply regulations:

- California Code of Regulations (CCR), Title 20, Chapter 4, Article 4, Section 1605 establishes water efficiency standards for all new plumbing fixtures and Section 1608 prohibits the sale of fixtures that do not comply with the regulations.

- 2013 California Green Building Standards Code, CCR, Title 24, Part 11, adopted on January 1, 2014 (CALGreen), requires a water use reduction of 20% above the baseline cited in the CALGreen code book. The code applies to family homes, state buildings, health facilities, and commercial buildings.

- California Urban Water Management Planning Act of 1984 requires water suppliers to adopt an Urban Water Management Plan (UWMP).

- Metropolitan Water District (MWD) official reports and policies as outlined in its Regional UWMP, Water Surplus and Drought Management Plan, Water Supply Allocation Plan, and Integrated Resources Plan.

- LADWP's 2020 UWMP outlines the City's long-term water resources management strategy. The 2020 UWMP was approved by the LADWP Board of Water and Power Commissioners on June 7, 2016.

- Senate Bill 610 and Senate Bill 221, approved on October 9, 2001, require land use agencies to perform a detailed analysis of available water supply when approving large developments. Historically, public water suppliers (PWS) simply provided a "will serve" letter to developers. SB 610, Public Resources Code (PRC) and Section 10910-10915 of the State Water Code requires lead agencies to request a Water Supply Assessment (WSA) from the local water purveyor prior to project approval. If the projected water demand associated with a proposed development is included in the most recent UWMP, the development is considered to have sufficient water supply per California Water Code Section 10910, and a WSA is not required. All projects that meet any of the following criteria require a WSA:

    1) A proposed residential development of more than 500 dwelling units.

    2) A proposed shopping center or business establishment of more than 500,000 square feet of floor space or employing more than 1,000 persons

    3) A proposed commercial office building of more than 250,000 square feet of floor space or employing more than 1,000 persons

4) A proposed hotel or motel of more than 500 rooms

5) A proposed industrial, manufacturing, or processing plant or industrial park of more than 40 acres of land, more than 650,000 square feet of floor area, or employing more than 1,000 persons

6) A mixed-use project that falls in one or more of the above-identified categories

7) A project not falling in one of the above-identified categories but that would demand water equal or greater than the amount required by a 500-dwelling unit project.

This Project does not trigger one of the above thresholds, therefore a WSA was not performed by the Los Angeles Department of Water and Power.

3. EXISTING CONDITION

The Project Site is located within the East Hollywood Neighborhood Subarea in the Hollywood Community Plan. The Project Site is approximately 53,557 sq. ft. (1.23 acres) and is currently occupied by the now-vacant Stratford School. The Project fronts Lexington Avenue, N. Cahuenga Boulevard, and La Mirada Boulevard. LADWP owns and maintains the water infrastructure to the Project Site.

3.1. DOMESTIC INFRASTRUCTURE

Based on a water service map provided by the city (Exhibit 3), there is a 36-inch water main and a 12-inch water main in N. Cahuenga Boulevard, an 8-inch water main and an abandoned 4-inch water main on Lexington Avenue, and a 12-inch water main in La Mirada Avenue.

Water consumption estimates have been prepared based on 100 percent of the City of Los Angeles Bureau of Sanitation (BOS) sewerage generation factors and are summarized in Table 1 below.

Table 1 – Estimated Existing Water Consumption			
Land Use	**Units**	**Consumption Rate (gpd/unit) (1)**	**Total Water Consumption (gpd)**
Existing			
School	200 Students (2)	9 GPD/Student	1,800
		Subtotal Existing	**1,800**

(1) Consumption rates per Bureau of Sanitation – Sewer Generation Factors for Residential and Commercial Categories https://engpermitmanual.lacity.org/sites/default/files/documents/Sewage%20Generation%20Factors%20Chart.pdf
(2) The total number of students was approximated based on the area footprint of the existing school.

3.2. FIRE INFRASTRUCTURE

Based on a water service map provided by the city (Exhibit 3), there is a 36-inch water main and a 12-inch water main in N. Cahuenga Boulevard, an 8-inch water main and an abandoned 4-inch water main on Lexington Avenue, and a 12-inch water main in La Mirada Avenue. Exhibit 3 shows the location of four (4) hydrants within the vicinity of the Project. See Exhibit 1 for the IFFAR Results.

4. SIGNIFICANCE THRESHOLDS

In accordance with Appendix G of the State CEQA Guidelines, a Project would have a significant impact related to water infrastructure capacity if it would:

- Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunication facilities, the construction or relocation of which could cause significant environmental effects; or

- Not have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years.

In assessing impacts related to water infrastructure capacity in this section, the City will use Appendix G as the thresholds of significance. The analysis utilizes factors and considerations identified in the City's 2006 L.A. CEQA Thresholds Guide, as appropriate, to assist in answering the Appendix G Threshold questions. The L.A. CEQA Thresholds Guide identifies the following factors to evaluate water capacity infrastructure:

- The total estimated water demand for the project;

- Whether sufficient capacity exists in the water infrastructure that would serve the project, taking into account the anticipated conditions at project buildout;

- The amount by which the project would cause the projected growth in population, housing or employment for the Community Plan area to be exceeded in the year of the project completion; and

- The degree to which scheduled water infrastructure improvements or project design features would reduce or offset service impacts.

- This guidance is applicable to the Project and as such are used to determine if the Project would have significant water impacts.

Based on these factors, the Project would have a significant impact if the City's water infrastructure would not adequately serve the Project or water distribution capacity would be inadequate to serve the proposed use after appropriate infrastructure improvements have been installed.

5. METHODOLOGY

The methodology for determining the significance of a project as it relates to a project's impact on water infrastructure capacity and distribution infrastructure is based on the *L.A. CEQA Thresholds Guide*. This methodology involves a review of the project's environmental setting, project impacts, cumulative impacts, and mitigation measures (if required). The following has been considered as part of the significance determination for this Project:

Environmental Setting

- Description of major water infrastructure serving the Project site, including the type of facilities, location and sizes, and any planned improvements.

- Description of the water conditions for the Project area and known improvement plans.

Project Impacts

- Evaluate the Project's water demand, taking into account design or operational features that would reduce or offset water demand.

- Determine what improvements would be needed, if any, to adequately serve the Project.

- Describe the degree to which presently scheduled off-site improvements offset impacts.

This report analyzes the potential impacts of the Project on the existing public water infrastructure by comparing the estimated Project demand with the calculated available capacity of the existing facilities.

The existing and proposed water demands are based upon available site and Project information and utilize 100 percent of the BOS sewerage generation factors.

LADWP performed a hydraulic analysis of their water system to determine if adequate fire flow is available to the fire hydrants surrounding the Project Site. LADWP's approach consists of analyzing their water system model near the Project Site. Based on the results, LADWP determines whether they can meet the Project fire hydrant flow needs based on existing infrastructure. See Exhibit 1 for the submitted Information of Fire Flow Availability Request (IFFAR).

In addition, LADWP performed a flow test to determine if available water conveyance exists for future development. LADWP's approach consists of data ranging from available static pressure (meaning how much pressure is available at the source before applying the project's demand), to the available pressure at the maximum demand needed for the Project. Based on the results, LADWP determines whether they can meet the Project's needs based on existing infrastructure. See Exhibit 2 for the results of the Service Advisory Requests (SARs).

6. PROJECT IMPACTS

6.1. CONSTRUCTION

Water for construction of the Project would be required for dust control, cleaning of equipment, excavation/export, removal, and re-compaction, etc. Based on construction projects of similar size and duration, a conservative estimate of construction water use ranges from 1,000 to 2,000 gallons per day (gpd). The estimated construction-period demand is significantly less than the Project's estimated operational demand, which as described below, can be accommodated by the existing infrastructure. It is therefore anticipated that the existing water infrastructure would similarly meet the limited and temporary water demand associated with construction of the Project. Impacts on the water infrastructure due to construction activity would therefore be less than significant.

The Project will require construction of new, on-site water distribution lines to serve the new buildings. Construction impacts associated with the installation of water distribution lines would primarily involve trenching to place the water distribution lines below surface and would be limited to on-site water distribution, and minor off-site work associated with connections to the public main. Prior to ground disturbance, Project contractors would coordinate with LADWP to identify the locations and depth of all lines. LADWP would be notified in advance of proposed ground disturbance activities to avoid water lines and disruption of water service. Further, construction associated with new water distribution lines would occur as part of Project construction generally, which, as concluded in the MND, would result in less than significant impacts.

6.2. OPERATION

6.2.1. INFRASTRUCTURE CAPACITY

When analyzing the Project for infrastructure capacity, the projected demands for both fire suppression and domestic water are considered. Although domestic water demand is the Project's main contributor to water consumption, fire flow demands have a much greater instantaneous impact on infrastructure, and therefore are the primary means for analyzing infrastructure capacity. Nevertheless, a conservative analysis for both fire suppression and domestic water flows has been completed by LADWP for the Project. See Exhibit 2 for the results of the SAR, which demonstrates that adequate water infrastructure capacity exists. See Exhibit 1 for the submitted Information of Fire Flow Availability Request (IFFAR).

6.2.2. FIRE WATER DEMAND

Article 7 of the Fire Protection and Prevention, Section 57.507 of the LAMC sets the fire flow requirements for the Project. These guidelines, in addition to the requirements set by the City Fire Chief, will prescribe the fire flow requirements and hydrant spacing requirements for the Project. Per Section 57.513, the Fire Chief also determines the supplemental fire protection systems that will be required for the Project. Supplemental fire protection systems consist of the following:

- Fire protection signaling systems
- Fire hydrants
- Automatic fire extinguishing systems
- Smoke removal systems
- Standpipe systems

Based on fire flow standards set forth in Section 57.507.3 of the LAMC, the Project Site falls within high density residential neighborhood commercial, which requires 4,000 gallons per minute (gpm) from 4 adjacent hydrants flowing simultaneously. This translates to 1,000 gpm flowing from each hydrant and a minimum residual pressure of 20 pounds per square inch (psi). See Exhibit 1 for the submitted IFFAR.

The Project will incorporate a fire sprinkler suppression system to reduce or eliminate the demands on public hydrants, which will be subject to Fire Department review and approval during the design and permitting of the Project. Based on Section 94.2020.0 of the LAMC that adopts by reference NFPA 14-2013 including Section 7.10.1.1.5, the maximum allowable fire sprinkler demand for a fully or partially sprinklered building would be 1,250 gpm. As noted, an SAR and IFFAR were submitted to LADWP, to determine if the existing public water infrastructure could meet the demands of the Project. The SAR results show that 2,500 gpm can be delivered to the Project with a

minimum residual pressure of 88 psi. See Exhibit 1 & 2 for the results of the IFFAR and SAR respectively. As shown by the SAR, fire flow impacts to LADWP's water infrastructure capacity would be less than significant.

6.2.3. DOMESTIC WATER DEMAND

Water consumption estimates have been prepared based on 100 percent of the City of LA Bureau of Sanitation sewerage generation factors for commercial categories and are summarized in Table 2 below. The Project proposes to make one 3-inch connection for domestic water and one 8-inch connection for fire water to the existing 12-inch main in North Cahuenga Boulevard. There are two types of connections that can be made to the City main. One type of connection is a combo service, which has one connection to the main and splits to serve both fire and domestic. The second type of connection is to have independent connections for fire and domestic. Lastly, the services will include backflow preventers and will be metered separately per City requirements. Therefore, the Project's impacts on water infrastructure capacity would be less than significant.

Table 2 – Estimated Proposed Water Consumption

Land Use	Units	Consumption Rate (gpd/unit) [1]	Total Water Consumption (gpd)
Existing			
School	200 Students [2]	9 GPD/Student	1.800
		Subtotal Existing	**1,800**
Proposed			
Retail Area (less than 100,00 SF)	592 SF	25 KGSF	15
Office Building	71,035 SF	120 KGSF	8,524
		Gross Water Consumption	**8,539**
		Subtotal Existing	**1,800**
		Net Increase	**6,739**

[1] Consumption rates per Bureau of Sanitation – Sewer Generation Factors for Residential and Commercial Categories https://engpermitmanual.lacity.org/sites/default/files/documents/Sewage%20Generation%20Factors%20Chart.pdf
[2] The total number of students was conservatively approximated based on the area footprint of the existing school.

6.3. CUMULATIVE IMPACTS

The geographic context for the cumulative impact analysis on water infrastructure is the LADWP service area, which includes the entirety of the City. LADWP, as a public water service provider, is required to prepare and periodically update a UWMP to plan and provide for water infrastructure to serve existing and projected demands. The 2020 UWMP prepared by LADWP accounts for existing development within the City, as well as projected growth through the year 2045.[5]

There are 22 related projects, which consist of, but are not limited to, residential, restaurants, office, pharmacy, and retail. The total increase in water demand for the related projects is approximately 0.943 million gallons per day (MGD). Combined with the Project, the increase in water demand is approximately 1.09 MGD. Refer to Exhibit 4 for a breakdown of the related projects and associated water consumption. The 2020 UWMP has estimated a water demand of 475 mgd by the year 2025, which means the Project combined with the related projects would account for approximately 0.23 percent of the total daily demand.

Based on the above, it is anticipated that LADWP would have adequate infrastructure to accommodate the Project as well as related Projects. Therefore, impacts on water infrastructure capacity would be less than significant.

7. LEVEL OF SIGNIFICANCE

Based on the analysis contained in this report, no significant impacts have been identified to water infrastructure for this Project.

[5] https://www.ladwp.com/cs/groups/ladwp/documents/pdf/mdaw/nzyy/~edisp/opladwpccb762836.pdf

EXHIBIT 1

City of Los Angeles
Los Angeles Department of Water and Power - Water System

INFORMATION OF FIRE FLOW AVAILABILITY

LAFD Fire Flow Requirement: 4,000 GPM FROM 4 ADJACENT FIRE HYDRANTS FLOWING SIMUTANEOUSLY

Water Service Map No.: 146-186, 189 Western

LAFD Signature:

Date Signed:

Applicant: Matthew Gooden

Company Name: KPFF CONSULTING ENGINEERS

Address: 700 SOUTH FLOWER SUITE 2100

Telephone: 213-266-5206

Email Address: matthew.gooden@kpff.com

KATHRINE CRUZ
SEP 21 2022

	F- 35764	F- 35747	F- 35741
Location:	Lexington Ave	Lexington Ave	Cahuenga Blvd
Distance from Neareast Pipe Location (feet):	22'	12'	17'
Hydrant Size:	4D	2 1/2 x 4D	4D
Water Main Size (in):	6	6	6
Static Pressure (psi):	120 max	121 max	151
Residual Pressure (psi):	92 psi	93 psi	92 psi
Flow at 20 psi (gpm):	1500 gpm	1500 gpm	1500 gpm

NOTE: Data obtained from hydraulic analysis using peak hour.

Remarks:

ECMR No. W20220926023

F-35764, F-35747, F-35741, F-35742 simultaneous for 6000 gpm combined.

Water Purveyor: **Los Angeles Department of Water & Power** *Date:* 10/27/2022

Signtature: Mark Patterson *Title:* Civil Engineering Associate

Requests must be made by submitting this completed application, along with a $271.00 check payable to:
"Los Angeles Department of Water and Power", and mailed to:
Los Angeles Department of Water and Power
Distribution Engineering Section - Water
Attn: Business Arrangements
P.O. Box 51111 - Room 1425
Los Angeles, CA 90051-5700

*** If you have any questions, please contact us at (213) 367-2130 or visit our web site at http://www.ladwp.com.**

Project Site Address: 1200 Cahuenga Blvd, Los Angeles, CA 90038
Please run all 4 hydrants simultaneously. See application #2 for additional hydrant numbers.

City of Los Angeles
Los Angeles Department of Water and Power - Water System

INFORMATION OF FIRE FLOW AVAILABILITY

LAFD Fire Flow Requirement: 4,000 GPM FROM 4 ADJACENT FIRE HYDRANTS FLOWING SIMUTANEOUSLY

Water Service Map No.: 146-186 Western

LAFD Signature:

Date Signed:

Applicant: Matthew Gooden

Company Name: KPFF CONSULTING ENGINEERS

Address: 700 SOUTH FLOWER SUITE 2100

Telephone: 213-266-5206

Email Address: matthew.gooden@kpff.com

	F- 35742	F-	F-
Location:	Cahuenga Blvd		
Distance from Neareast Pipe Location (feet):	17'		
Hydrant Size:	4D		
Water Main Size (in):	6		
Static Pressure (psi):	115 max		
Residual Pressure (psi):	90 psi		
Flow at 20 psi (gpm):	1500 gpm		

KATHRINE CRUZ
SEP 21 2022

NOTE: Data obtained from hydraulic analysis using peak hour.

Remarks:

ECMR No. W20220926024

F-35764, F-35747, F-35741, F-35742 simultaneous for 6000 gpm combined.

Water Purveyor: **Los Angeles Department of Water & Power** *Date:* 10/27/2022

Signtature: Mark Patterson *Title:* Civil Engineering Associate

Requests must be made by submitting this completed application, along with a $271.00 check payable to:
"Los Angeles Department of Water and Power", and mailed to:
Los Angeles Department of Water and Power
Distribution Engineering Section - Water
Attn: Business Arrangements
P.O. Box 51111 - Room 1425
Los Angeles, CA 90051-5700

*** If you have any questions, please contact us at (213) 367-2130 or visit our web site at http://www.ladwp.com.**

Project Site Address: 1200 Cahuenga Blvd, Los Angeles, CA 90038
Please run all 4 hydrants simultaneously. See application #2 for additional hydrant numbers.

EXHIBIT 2

City of Los Angeles

Los Angeles Department of Water and Power - Water System

SAR NUMBER **97153**

Fire Service Pressure Flow Report

SERVICE NUMBER **638917**

For: **1200 S CAHUENGA BLVD** Approved Date: **4-4-2022**

Proposed Service **8 INCH** off of the

12 inch main in **CAHUENGA BLVD** on the **EAST** side approximately

112 feet **NORTH** of **NORTH** of **LEXINGTON AVE** The System maximum pressure is

120 psi based on street curb elevation of **313** feet above sea level at this location.

The distance from the DWP street main to the property line is **66** feet

System maximum pressure should be used only for determining class of piping and fittings.

Residual Flow/Pressure Table for water system street main at this location

Flow (gpm)	Press. (psi)	Flow (gpm)	Press. (psi)	Flow (gpm)	Press. (psi)
0	91				
1380	90				
2010	89				
2500	88				

Meter Assembly Capacities

Domestic Meters
1 inch = 56 gpm
1-1/2 inch = 96 gpm
2 inch = 160 gpm
3 inch = 220 gpm
4 inch = 400 gpm
6 inch = 700 gpm
8 inch = 1500 gpm
10 inch = 2500 gpm

Fire Service
2 inch = 250 gpm
4 inch = 600 gpm
6 inch = 1400 gpm
8 inch = 2500 gpm
10 inch = 5000 gpm

FM Services
8 inch = 2500 gpm
10 inch = 5000 gpm

These values are subject to change due to changes in system facilities or demands.

Notes: With 220 gpm simultaneous flow from 3" EQ domestic service

This information will be sent to the Department of Building and Safety for plan checking.

This SAR is valid for one year from 04-04-22. Once the SAR expires, the applicant needs to re-apply and pay applicable processing fee.

For additional information contact the Water Distribution Services Section **WESTERN (213) 367-1225**

ELIA SUN	ELIA SUN	146-186
Prepared by	**Approved by**	**Water Service Map**

EXHIBIT 3

148-186

146-183

146-189

The Los Angeles Department of Water and Power (LADWP) assumes no responsibility for the accuracy of the substructure information herein provided. The user assumes responsibility for verifying substructure locations before excavation and assumes all liabilities for damage to LADWP facilities as a result of such excavation. Call Underground Service alert on 1-800-227-2600 two (2) days before excavating.

WaterGIS

144-186

LEGEND MAP SCALE 1" = 1500'	SYMBOLS AND NOTATIONS	SCALE: 1" = 100'	PLOTTED	DATE	CHK'D.	DATE
	AS SHOWN	MAP	NAME	xx-xx-xxxx	NAME	xx-xx-xxxx
		CONVERTED MAINS	T.HANNANTA	05-01-2003	NAME	xx-xx-xxxx
		CONVERTED SERVICES	F.CANONO	xx-xx-xxxx	NAME	xx-xx-xxxx
		MISC	NAME	xx-xx-xxxx	NAME	xx-xx-xxxx
		APPROVED				

FIRE HYDRANTS
- 2 1/2" SINGLE
- 2 1/2" S. BUILT UP
- 2 1/2" DOUBLE
- 4" SINGLE
- 4" S. BUILT UP
- 4" DOUBLE
- 2 1/2" x 4" DOUBLE

REFERENCES

MAPS REPLACED	GATE BK.:
146 NS , 147 NS	149-188C
188 NS , 189 NS	
	LANDBASE:
	147A185 , 147A187 , 147A189
	147B185 , 147B189
DATUM: N.A. 1983, ZONE 5	
LEVELS: U.S.G.S	

WATER GEOGRAPHIC INFORMATION SYSTEMS & GRAPHICS GROUP
DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

WATER SERVICE MAP

SERVICE ZONE ELEVATION: 579, 721

DISTRICT: WESTERN

146-186

Questions or Comments, contact: WaterGIS Group, Rm. 1439, JFB

6/17/2019 10:55:15 AM, dlee2

EXHIBIT 4

Related Projects - Estimated Water Consumption Table			
Land Use	Units	Consumption Rate[2] (gpd/unit)	Total Consumption (gpd)
Hotel	1,293	120/RM	155,160
Restaurant	102,908	300/1000 SF	30,872
Retail	75,779	50/1000 SF	3,789
Office	1,770,764	120/1000 SF	212,492
Apartment	3,608	150/DU[1]	541,200
		TOTAL	943,513

SF= SQUARE FEET, GPD = GALLONS PER DAY, DU= DWELLING UNIT, RM=ROOM

[1] For calculation purposes all units assumed as 2-Bedroom

[2] Consumption rates based on 100% of Bureau of Sanitation Sewer Generation Factors for Residential and Commercial Categories. https://engpermitmanual.lacity.org/sewer-s-permits/technical-procedures/sewage-generation-factors-chart

INITIAL STUDY

APPENDIX M.2: UTILITY INFRASTRUCTURE TECHNICAL REPORT: WASTEWATER

700 South Flower Street, Suite 2100 Los Angeles, CA 90017 213.418.0201 kpff.com

1200 CAHUENGA
UTILITY INFRASTRUCTURE TECHNICAL REPORT: WASTEWATER
NOVEMBER 2022

PREPARED BY:

KPFF Consulting Engineers
700 South Flower, Suite 2100
Los Angeles, CA 90017
(213) 418-0201

Table of Contents

1. INTRODUCTION 1
1.1 PROJECT DESCRIPTION 1
1.2 SCOPE OF WORK 1
2. REGULATORY FRAMEWORK 2
3. EXISTING CONDITIONS 3
4. SIGNIFICANCE THRESHOLDS 5
5. METHODOLOGY 5
6. PROJECT IMPACTS 6
6.1. CONSTRUCTION 6
6.2. OPERATION 7
6.3. CUMULATIVE IMPACTS 9
7. LEVEL OF SIGNIFICANCE 9

Appendix

Exhibit 1 – City of Los Angeles "Sewer Capacity Availability Request" SCAR Letter
Exhibit 2 – Related Projects Sewer Generation Table

1. INTRODUCTION

1.1 PROJECT DESCRIPTION

The 1200 N. Cahuenga Boulevard Project (the "Project") is located at 1200 – 1210 N. Cahuenga Boulevard, 6337 – 6357 W. Lexington Avenue, and 6332 – 6356 W. La Mirada Avenue (the "Project Site") in the City of Los Angeles. The Project proposes to replace an existing, vacant private school campus, the Stratford School, at the Project Site with an approximately 75,262 square-foot creative office campus with ground-floor retail uses. The Project would be comprised of three buildings, Buildings A, B, and C, with an outdoor courtyard located between the buildings. The Project would demolish the school's subterranean parking lot and access ramp, topped with a recreational field and basketball court, and two playgrounds. The Project would also demolish 8,941 square feet of the existing approximately 28,389 square-foot private school building, but would otherwise preserve and upgrade with a few exterior modifications the remaining approximately 19,448 square feet of the building and its subterranean parking garage to be a creative office building (Building B). Building A would be new, located along the northern border of the Project Site, would contain 35,000 square feet, and would be four stories and a maximum of 57' 1" in height. Building C would be new, occupy the southwest corner of the Project Site, would contain approximately 20,814 square feet, and would be four stories and a maximum of 60' 11" in height. Building B would consist of 19,448 square feet of the existing two-story, 42' 6" tall school building; Building B's unusually tall first story would place its second story approximately in line with the third stories on Buildings A and C. All three buildings would provide decks and balconies adjacent to the creative offices. The buildings would surround an outdoor courtyard for the use of the buildings' tenants. The Project would provide 156 vehicular parking spaces and 22 bicycle spaces within the Project's one-level subterranean parking garage, which would extend under both Buildings A and B, and two at-grade parking areas on the first floors of Buildings A and C. The subterranean garage under Building A would contain automated parking stackers. The Project would be built on the 53,557 square-foot Project Site, resulting in a site-wide Floor Area Ratio (FAR) of approximately 1.41 to 1 and a total floor area of 75,262 square feet. The anticipated outbound haul route from the Project Site would be from Vine Street to Santa Monica Boulevard to the 101 freeway. Approximately 12,678 cubic yards of dirt is expected to be excavated and exported from the Project Site during construction.

1.2 SCOPE OF WORK

As a part of the Mitigated Negative Declaration for the Project, the purpose of this report is to analyze the Project's impact on the City's existing wastewater infrastructure system.

2. REGULATORY FRAMEWORK

The City of Los Angeles has one of the largest sewer systems in the world including approximately 6,439 miles of sewers serving a population of more than four million. The Los Angeles sewer system is comprised of three smaller systems: Hyperion Sanitary Sewer System, Terminal Island Water Reclamation Plant Sanitary Sewer System, and Regional Sanitary Sewer System.[1]

The Project Site lies within the Hyperion Service Area served by the Hyperion Sanitary Sewer System and the Hyperion Treatment Plant. In January 2019, a Sewer System Management Plan (SSMP) was prepared for the Hyperion Sanitary Sewer System pursuant to the State Water Control Board's (SWRCB) May 2, 2006 Statewide General Waste Discharge Requirements (WDRs).[2]

Sewer permit allocation for projects that discharge into the Hyperion Treatment Plant is regulated by Ordinance No. 166,060 adopted by the City in 1990. This Ordinance established an additional annual allotment of 5.0 million gallons per day, of which 34.5 percent (1.725 million gallons per day) is allocated for priority projects, 8 percent (0.4 million gallons per day) for public benefit projects, and 57.5 percent (2.875 million gallons per day) for non-priority projects (of which 65 percent is for residential projects and 35 percent for non-residential projects).

The City of Los Angeles Municipal Code (LAMC) includes regulations that allow the City to assure available sewer capacity for new projects and require fees for improvements to the infrastructure system. LAMC Section 64.15(i) requires that the City perform a Sewer Capacity Availability Request (SCAR) analysis when any person seeks a sewer permit to connect a property to the City's sewer collection system, proposes additional discharge through their existing public sewer connection, or proposes a future sewer connection or future development that is anticipated to generate 10,000 gallons or more of sewage per day. A SCAR is an analysis of the existing sewer collection system to determine if there is adequate capacity existing in the sewer collection system to safely convey the newly generated sewage to the appropriate sewage treatment plant.

LAMC Section 64.11.2 requires the payment of fees for new connections to the sewer system to assure the sufficiency of sewer infrastructure. New connections to the sewer system are assessed a Sewerage Facilities Charge. The rate structure for the Sewerage Facilities Charge is based upon wastewater flow strength, as well as volume. The determination of wastewater strength for each applicable project is based on City guidelines for the average wastewater concentrations of two parameters (biological oxygen demand and suspended solids) for each type of land use. Fees paid to the

[1] City of Los Angeles Department of Public Works, LA Sanitation, Sewer System Management Plan, Hyperion Sanitary Sewer System, January 25, 2019. https://www.lacitysan.org/cs/groups/public/documents/document/y250/mdm1/~edisp/cnt035427.pdf, Accessed October 31, 2022

[2] Ibid.

Sewerage Facilities Charge fees are deposited in the City's Sewer Construction and Maintenance Fund for sewer and sewage-related purposes, including but not limited to industrial waste control and water reclamation purposes.

In addition, the City establishes design criteria for sewer systems to assure that new infrastructure provides sewer capacity and operating characteristics to meet City Standards (Bureau of Engineering Special Order No. SO06-0691). Per this Special Order, laterals sewers, which are sewers 18 inches or less in diameter, must be designed for a planning period of 100 years. The Special Order also requires that sewers be designed so that the peak dry weather flow depth during their planning period shall not exceed one-half the pipe diameter.[3]

In 2006 the City approved the Integrated Resources Plan, which incorporates a Wastewater Facilities Plan.[4] The Integrated Resources Plan was developed to meet future wastewater needs of more than 4.3 million residents expected to live within the City by 2020. In 2018, the City approved the *One Water LA 2040 Plan* which builds on the success of the Water IRP and extends the planning horizon to year 2040.[5] In order to meet future demands posed by increased wastewater generation, the City has chosen to expand its current overall treatment capacity, while maximizing the potential to reuse recycled water through irrigation, and other approved uses.

3. EXISTING CONDITIONS

The Project Site consists of an existing but vacant school with a total area of approximately 53,557 square feet (1.23 acres). Sanitary sewer service to the Project Site from the surrounding streets is provided by the Bureau of Sanitation (BOS).

The Project Site is located within the Hyperion Sewer System Service Area, which is operated and maintained by the City's Bureau of Sanitation (BOS). The existing design capacity of the Hyperion Sewer System Service Area is approximately 550 million gallons per day (consisting of 450 MGD at the Hyperion Treatment Plant, 80 MGD at the Donald C. Tillman Water Reclamation Plant, and 20 MGD at the Los Angeles–Glendale Water Reclamation Plant).[6]

There are existing residential developments to the north, south, and east of the Project Site. The Project Site is bounded by N. Cahuenga Blvd. to the west, La Mirada Ave. to

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[3] City of Los Angeles, L.A. CEQA Thresholds Guide, Your Resource for Planning CEQA Analysis in Los Angeles, M-Public Utilities, 2006. http://www.environmentla.org/programs/thresholds/M- Public%20Utilities.pdf.

[4] City of Los Angeles, Department of Public Works, LA Sewers Website, Integrated Resources Plan Facilities Plan, Summary Report, December 2006. https://www.lacitysan.org/san/sandocview?docname=CNT025148

[5] City of Los Angeles, Department of Public Works, LA Sanitation, One Water LA 2040 Plan, Executive Summary, April 2018.

[6] City of Los Angeles Department of Public Works, Bureau of Sanitation, Sewer System Management Plan Hyperion Sanitary Sewer System, January 25 2019, https://www.lacitysan.org/cs/groups/public/documents/document/y250/mdm1/~edisp/cnt035427.pdf, accessed August 22, 2022.

the north, and Lexington Ave. to the South. Based on available record data provided by the City, there is an 8-inch vitrified clay pipe (VCP) sewer line in La Mirada Ave. beginning at La Mirada Ave that flows west towards N. Cahuenga Blvd. There is a 12-inch concrete, 8-inch VCP and a 12-inch VCP sewer line in N. Cahuenga Blvd. All three pipes run from the intersection of La Mirada Ave. and N. Cahuenga Blvd., to the intersection of N. Cahuenga Blvd. and Lexington Ave. There is a 15-inch concrete and 8-inch VCP sewer line in Lexington Ave. The 15-inch concrete pipe runs from the intersection of Lexington Ave. and Lillian Way to the intersection of N. Cahuenga Blvd and Lexington Ave. The 8-inch VCP runs from the intersection of Lexington Ave. and Lillian Way and terminates upstream on Lexington Ave. Based on the City of Los Angeles Bureau of Engineering's online Navigate LA database, the 8-inch sewer main in La Mirada Ave has a calculated capacity of 1.0063 cubic feet per second (cfs) (0.65038 million gallons per day (MGD)), the 12-inch sewer main in N. Cahuenga Blvd is 4.28807 cfs (2.77145 MGD), and the 8-inch sewer line in Lexington Ave is approximately 0.86917 cubic feet per second (cfs) (0.56175 MGD).[7] Available records indicate that the 8-inch main in La Mirada has twelve (12) sewer wyes and twelve (12) laterals, the 12-inch main in N. Cahuenga Blvd. has zero (0) sewer wyes and sixteen (16) laterals, and the 8-inch main in Lexington Avenue has thirteen (13) wyes and ten (10) laterals.

Wastewater generation estimates for the existing Project Site have been prepared based on BOS sewerage generation factors, as summarized in Table 1 below.

Table 1 – Estimated Existing Wastewater Generation

Land Use	**Units**	**Generation Rate (gpd/unit) (1)**	**Total Sewage Generation (gpd)**
Existing			
Elementary School	200 Students (2)	9 GPD/Student	1,800
		Subtotal Existing	**1,800**

(1) Generation Rates per Bureau of Sanitation – Sewer Generation Factors for Residential and Commercial Categories https://engpermitmanual.lacity.org/sites/default/files/documents/Sewage%20Generation%20Factors%20Chart.pdf

(2) The total number of students was approximated based on the area footprint of the existing school.

[7] https://navigatela.lacity.org/navigatela/

4. SIGNIFICANCE THRESHOLDS

In accordance with Appendix G of the State CEQA Guidelines, a Project would have a significant impact related to wastewater supply if it would:

- Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunication facilities, the construction or relocation of which could cause significant environmental effects; or

- Not have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years.

In assessing impacts related to wastewater infrastructure in this section, the City will use Appendix G as the thresholds of significance. The analysis utilizes factors and considerations identified in the City's 2006 L.A. CEQA Thresholds Guide, as appropriate, to assist in answering the Appendix G Threshold questions. The L.A. CEQA Thresholds Guide identifies the following factors to evaluate wastewater capacity and infrastructure:

- The total estimated wastewater demand for the project;

- Whether sufficient capacity exists in the wastewater infrastructure that would serve the project, taking into account the anticipated conditions at project buildout;

- The amount by which the project would cause the projected growth in population, housing or employment for the Community Plan area to be exceeded in the year of the project completion; and

- The degree to which scheduled wastewater infrastructure improvements or project design features would reduce or offset service impacts.

This guidance is applicable to the Project and as such are used to determine if the Project would have significant wastewater impacts.

5. METHODOLOGY

The methodology for determining the significance of a project under the Appendix G thresholds as it relates to a project's impact on wastewater collection and treatment infrastructure is based on the *L.A. CEQA Thresholds Guide*. This methodology involves a review of the project's environmental setting, project impacts, cumulative impacts, and mitigation measures (if required). The following has been considered as part of the significance determination for this Project:

Environmental Setting

- Location of the Project and appropriate points of connection to the wastewater collection system on the pertinent Wye Map;

- Description of the existing wastewater system which would serve the Project, including its capacity and current flows.

- Summary of adopted wastewater-related plans and policies that are relevant to the Project area.

Project Impacts

- Evaluate the Project wastewater needs (anticipated daily average wastewater flow), taking into account design or operational features that would reduce or offset service impacts;

- Compare the Project's wastewater needs to the appropriate sewer's capacity and/or the wastewater flows anticipated in the Wastewater Facilities Plan or General Plan.

This report analyzes the potential impacts of the Project on the existing public sewer infrastructure by comparing the estimated Project wastewater generation with the calculated available capacity of the existing facilities.

Pursuant to LAMC Section 64.15, BOS Wastewater Engineering Division made a preliminary analysis of the local and regional sewer conditions to determine if available wastewater conveyance and treatment capacity exists for future development of the Project Site. BOS's approach consisted of a worst-case scenario envisioning peak demands from the relevant facilities occurring simultaneously on the wastewater system. A combination of flow gauging data and computed results from the City's hydrodynamic model were used to project current and future impacts due to additional sewer discharge. The data used in this report are based on the findings of the BOS analysis. Refer to Exhibit 1 for the approved SCAR Application for the Project, which contains the results of the BOS analysis.

6. PROJECT IMPACTS

6.1. CONSTRUCTION

Wastewater generation would occur incrementally throughout construction of the Project as a result of construction workers on-site. However, construction workers would utilize portable restrooms, which would not contribute to wastewater flows to the City's wastewater system. Thus, wastewater generation from Project construction activities is not anticipated to cause any increase in wastewater flows. Therefore, Project impacts associated with construction-period wastewater generation would be less than significant.

The Project will require construction of new on-site infrastructure to serve the new building, and potential upgrade and/or relocation of existing infrastructure. Construction impacts associated with wastewater infrastructure would primarily be confined to

trenching for miscellaneous utility lines and connections to public infrastructure. Installation of wastewater infrastructure will be limited to on-site wastewater distribution, and minor off-site work associated with connections to the public main. Although no upgrades to the public main are anticipated, minor off-site work is required in order to connect to the public main. Therefore, as part of the Project, a construction management plan would be implemented to reduce any temporary pedestrian and traffic impacts during construction, ensuring safe vehicle travel and safe pedestrian and emergency vehicle access. Overall, construction of any required wastewater infrastructure would be done in connection with construction of the Project, would be of a relatively short-term duration (i.e., months) and would cease to occur once the construction is complete. Therefore, Project impacts associated with construction of wastewater facilities and infrastructure would be less than significant.

6.2. OPERATION

In accordance with the *L.A. CEQA Thresholds Guide*, the estimated sewer flows were based on the sewer generation factors for the Project's uses. Based on the type of use and generation factors, the Project will generate a net increase of approximately 150,739 gallons per day (gpd) of wastewater. Wastewater generation estimates have been prepared based on the City of LA Bureau of Sanitation sewerage generation factors and are summarized in Table 2 below.

Table 2 – Estimated Proposed Wastewater Generation

Land Use	Units	Generation Rate (gpd/unit) (1)	Total Wastewater Generation (gpd)
Existing			
School	200 Students (2)	9 GPD/Student	1,800
		Subtotal Existing	**1,800**
Proposed			
Retail Area (Less than 100,000 SF)	592 SF	25 KGSF	15
Office Building	71,035 SF	120 KGSF	8,524
Sewage Ejector	144,000 GPD	1	144,000
		Gross Wastewater Generation	**152,539**
		Subtotal Existing	**1,800**
		Net Increase	**150,739** (3)

(1) Generation Rates per Bureau of Sanitation – Sewer Generation Factors for Residential and Commercial Categories https://engpermitmanual.lacity.org/sites/default/files/documents/Sewage%20Generation%20Factors%20Chart.pdf
(2) The total number of students was conservatively approximated based on the area footprint of the existing school.
(3) The approved SCAR displays a proposed total flow that is greater than the Net Increase displayed herein. Although the two numbers are different, the approved SCAR is still valid, as the Sewer infrastructure can accommodate a flow higher than what the Project proposes.

The SCAR was submitted to see whether the existing public infrastructure can accommodate the Project. The Bureau of Sanitation has analyzed the Project demands in conjunction with existing conditions and forecasted growth, and has approved the Project to discharge up to 152,539 gpd. Therefore, impacts on wastewater would be less than significant. See Exhibit 1 for sewer will serve letter.

As further discussed above, the existing design capacity of the Hyperion Service Area is approximately 550 million gallons per day (consisting of 450 MGD at the Hyperion Treatment Plant, 80 MGD at the Donald C. Tillman Water Reclamation Plant, Reclamation Plant, and 20 MGD at the Los Angeles–Glendale Water Reclamation Plant).[14] The Project's proposed wastewater generation is approximately 0.151 MGD. Currently up to 300 MGD is treated at the Hyperion Treatment Plant resulting in a treatment capacity of 150 MGD, which means the project would account for approximately 0.10 percent of the available capacity. Consequently, impacts on wastewater treatment capacity are less than significant.

Although the Project's net increase in sewage generation is approximately 150,739 GPD (0.15 MGD), the total sewage generation will be split between the sewer mains located in Lexington Ave, La Mirada, and N. Cahuenga Blvd respectively. The existing capacity of the 8-inch sewer line in Lexington Ave is approximately 0.869 cubic feet per second (cfs) (0.56 MGD); the proposed sewerage flow into the main is approximately 0.0041 cfs (0.003 MGD). The existing capacity of the 8-inch sewer line in La Mirada is approximately 1.00 cfs (0.64 MGD); the proposed sewerage flow into the main is approximately 0.22 cfs (0.144 MGD). The existing capacity of the 12-inch main in Cahuenga Blvd. is 4.28 cfs (2.76 MGD); the proposed sewerage flow into the main is approximately 0.0037 cfs (0.002 MGD). The Project sewerage discharge would account for 0.06%, 22%, 0.08%, of the available capacity of Lexington Ave, La Mirada Ave, and N. Cahuenga Blvd respectively. Due to these facts, and the approved SCAR generated by the Bureau of Sanitation-Wastewater Engineering Services Division, impacts on wastewater infrastructure would be less than significant.

[14] City of Los Angeles Department of Public Works, Bureau of Sanitation, Sewer System Management Plan Hyperion Sanitary Sewer System, January 25 2019, https://www.lacitysan.org/cs/groups/public/documents/document/y250/mdm1/~edisp/cnt035427.pdf, accessed August 22, 2022.

6.3. CUMULATIVE IMPACTS

The Project will result in the additional generation of sewer flow. However, as discussed above, BOS has conducted an analysis of existing and planned capacity as it related to the Project. Similarly, future projects connecting to the same sewer system are required to obtain a sewer connection permit and submit a SCAR to BOS during the design phase of the project.[15] The analysis by BOS takes into consideration previously approved SCARs as part of their review. If system upgrades are required as a result of a given project's additional flow, arrangements would be made between the related project and BOS to construct the necessary improvements.

In addition to the City's SCAR analysis, a related projects list has been generated. There are 22 related projects, which consist of, but are not limited to, residential, restaurants, office, pharmacy, and retail. The total increase in wastewater generation for the related projects is approximately 0.943 million gallons per day (MGD). Combined with the Project, the increase in wastewater generation is approximately 1.09 MGD. Refer to Exhibit 2 for a breakdown of the related projects and associated wastewater generation.

Wastewater generated by the Project, would be conveyed via the existing wastewater conveyance systems for treatment at the Hyperion Treatment Plant system. As previously stated, based on information from BOS, the existing design capacity of the Hyperion Service Area is approximately 550 million gallons per day (MGD)[16] and the existing average daily flow for the system is approximately 300 MGD.[17] The estimated wastewater generation increase of the Project would be 0.152 MGD, which represents approximately 0.050 percent of the available capacity in the system. The estimated wastewater generation increase of the Project and related projects combined would be 1.09 MGD, which represents approximately 0.36 percent of the available capacity in the system. The related projects would also be required to adhere to the BOS's annual wastewater flow increase allotment. Therefore, cumulative impacts on wastewater treatment capacity are less than significant.

7. LEVEL OF SIGNIFICANCE

Based on the analysis contained in this report no significant impacts have been identified to wastewater infrastructure for this Project.

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[15] City of Los Angeles Bureau of Engineering, Sewer Permits https://engpermits.lacity.org/spermits/index1.cfm, accessed November 29. 2022

[16] City of Los Angeles Department of Public Works, Bureau of Sanitation, Water Reclamation Plants, https://www.lacitysan.org/san/faces/home/portal, accessed May 7, 2019.

[17] City of Los Angeles Department of Public Works, LA Sanitation, Sewer System Management Plan, Hyperion Sanitary Sewer System, January 2019.

EXHIBIT 1

City of Los Angeles
Bureau of Engineering

Sewer Capacity Availability Request (SCAR)

To: Bureau of Sanitation
The following request is submitted to you on behalf of the applicant requesting to connect to the public sewer system. Please verify that the capacity exists at the requested location for the proposed developments shown below. The results are good for 180 days from the date the sewer capacity approval from the Bureau of Sanitation. Lateral connection of development shall adhere to Bureau of Engineering Sewer Design Manual Section F 480. **If not listed in the Proposed Facility Description section of the SCAR, sewer ejector use is prohibited.**

Job Address:	**1200 N CAHUENGA BLVD**	Sanitation Scar ID:	**70-6338-1122**
Date Submitted	10/31/2022	Request Will Serve Letter?	Yes
BOE District:	Central District		
Applicant:	MATTHEW GOODEN		
Address:	700 S FLOWER ST, SUITE 2100	City :	LOS ANGELES
State:	CA	Zip:	90017
Phone:	2134180201	Fax:	
Email:	MATTHEW.GOODEN@KPFF.COM	BPA No.	
S-Map:	144B185	Wye Map:	4669-2

SIMM Map - Maintenance Hole Locations

No.	Street Name	U/S MH	D/S MH	Diam. (in)	Approved Flow %	Notes
1	LA MIRADA AVE	49301050	49301049	8	97.00	
2	CAHUENGA BLVD	49301046	49301072	12	2.00	
3	LEXINGTON AVE	49301074	49301076	8	1.00	

Proposed Facility Description

No.	Proposed Use Description	Sewage Generation (GPD)	Unit	Qty	GPD
1	RETAIL AREA (LESS THAN 100,000 SF)	25	KGSF	592	15
2	OFFICE BUILDING	120	KGSF	71,035	8,524
3	SEWER EJECTOR		GPD	144,000	144,000
				Proposed Total Flow (gpd):	**152,539**

Remarks 1] Approved for the maximum allowable capacity of 152,539 (105.93 gpm). 2] Approved sewer ejector discharge rate of 100 gpm. 3] Discharge as indicated in flow %s.

Note: Results are good for 180 days from the date of approval by the Bureau of Sanitation

Date Processed: 11/08/2022 Expires On: 05/07/2023

Processed by: Albert Lew
Bureau of Sanitation
Phone: 323-342-6207
Sanitation Status: Approved
Reviewed by: Gregory Cole
on 11/08/2022

Submitted by: Steve Melgar
Bureau of Engineering
Central District
Phone:

Scar Request Number: 4938

Fees Collected	Yes	SCAR FEE (W:37 / QC:706)	$2,282.50
Date Collected	11/02/2022	SCAR Status:	**Completed**

Scar Request Number: 4938

City of Los Angeles
Bureau of Engineering

SEWER CAPACITY AVAILABILITY REVIEW FEE (SCARF) - Frequently Asked Questions

SCAR stands for Sewer Capacity Availability Review that is performed by the Department of Public Works, Bureau of Sanitation. This review evaluates the existing sewer system to determine if there is adequate capacity to safely convey sewage from proposed development projects, proposed construction projects, proposed groundwater dewatering projects and proposed increases of sewage from existing facilities. The SCAR Fee (SCARF) recovers the cost, incurred by the City, in performing the review for any SCAR request that is expected to generate 10,000 gallons per day (gpd) of sewage.

The SCARF is based on the effort required to perform data collection and engineering analysis in completing a SCAR. A brief summary of that effort includes, but is not limited to, the following:

1. Research and trace sewer flow levels upstream and downstream of the point of connection.
2. Conduct field surveys to observe and record flow levels. Coordinate with maintenance staff to inspect sewer maintenance holes and conduct smoke and dye testing if necessary.
3. Review recent gauging data and in some cases closed circuit TV inspection (CCTV) videos.
4. Perform gauging and CCTV inspection if recent data is not available.
5. Research the project location area for other recently approved SCARs to evaluate the cumulated impact of all known SCARs on the sewer system.
6. Calculate the impact of the proposed additional sewage discharge on the existing sewer system as it will be impacted from the approved SCARs from Item 6 above. This includes tracing the cumulative impacts of all known SCARs, along with the subject SCAR, downstream to insure sufficient capacity exist throughout the system.
7. Correspond with the applicant for additional information and project and clarification as necessary.
8. Work with the applicant to find alternative sewer connection points and solutions if sufficient capacity does not exist at the desired point of connection.

Questions and Answers:

1. **When is the SCARF applied, or charged?**
   It applies to all applicants seeking a Sewer Capacity Availability Review (SCAR). SCARs are generally required for Sewer Facility Certificate applications exceeding 10,000 gpd, or request from a property owner seeking to increase their discharge thru their existing connection by 10,000 gpd or more, or any groundwater related project that discharges 10,000 gpd or more, or any proposed or future development for a project that could result in a discharge of 10,000 gpd.
2. **Why is the SCARF being charged now when it has not been in the past?**
   The City has seen a dramatic increase in the number of SCARs over 10,000 gpd in the last few years and has needed to increase its resources, i.e., staff and gauging efforts, to respond to them. The funds collected thru SCARF will help the City pay for these additional resources and will be paid by developers and property owners that receive the benefit from the SCAR effort.
3. **Where does the SCARF get paid?**
   The Department of Public Works, Bureau of Engineering (BOE) collects the fee at its public counters. Once the fee is paid then BOE prepares a SCAR request and forwards it to the BOS where it is reviewed and then returned to BOE. BOE then informs the applicant of the result. In some cases, BOS works directly with the applicant during the review of the SCAR to seek additional information and work out alternative solutions

Scar Request Number: 4938

EXHIBIT 2

Related Projects - Estimated Sewage Generation Table			
Land Use	Units	Consumption Rate[2] (gpd/unit)	Total Consumption (gpd)
Hotel	1,293	120/RM	155,160
Restaurant	102,908	300/1000 SF	30,872
Retail	75,779	50/1000 SF	3,789
Office	1,770,764	120/1000 SF	212,492
Apartment	3,608	150/DU[1]	541,200
		TOTAL	943,513

SF= SQUARE FEET, GPD = GALLONS PER DAY, DU= DWELLING UNIT, RM=ROOM

[1] For calculation purposes all units assumed as 2-Bedroom

[2] Consumption rates based on 100% of Bureau of Sanitation Sewer Generation Factors for Residential and Commercial Categories. https://engpermitmanual.lacity.org/sewer-s-permits/technical-procedures/sewage-generation-factors-chart